Indicates the category of information collection by time period that corresponds to the burden table. For each of the following Domains, there is a corresponding Tab.

1- Pre-Transplant Information Collection

2- Transplant Procedure and Product Information

3- Post-Transplant Periodic Information Collection

Below are the definitions for each column heading.

Column Header Title	Column Header Title Definitions
Information Collection Domain Sub-Type	Identifies a grouping of information collection within an Information Collection Domain. These information collection domain sub types roughly correspond to section/domain headers currently found on CIBMTR data collection instruments.
	Additional Sub Domain set recipeint, donor, infusion type or product criteria that must be met for an information collection element to be required
Information Collection Domain Additional Sub Domain	
Response required if Additional Sub Domain applies	Response options are "yes" or "no". If the criteria noted in Additional sub domain applies, the information collection data element will be applicable and information collection data element responses supplied. Always "yes" when an additional sub domain is present.
	Response options are "yes" or "no". Some information may be collected at "multiple" time points or in multiple iterations. A multiple request may occur with a new or duplicate event, new infusion, changes in treatment or outcomes follow up. For example: product analyses at multple timepoints, chimerism analyses on multple dates, subsequent neoplasms, co-morbidities, covid infection, Disease Status, Post Transplant Therapy, GVHD, labs and pathology (collected at diagnosis, between diagnosis and infusion, at infusion and during followup)
Current Information Collection Data Element (if applicable)	Depicts the information collection data element currently being requested.
Current Information Collection Data Element Response Option(s)	Depicts the information collection data element response options currently being requested.
Information Collection update:	Notes the type of update. If Blank, there was no change.
	options:
	Addition of Information Requested
	Deletion of Information Requested
	Deletion of Information: Merged to Check all that Apply
	Change/Clarification of Information Requested
	Change/Clarification of Response Options
	Change/Clarification of Information Requested and Response Options
	Data will be captured on Lab Module
Proposed Information Collection Data Element (if applicable)	Depicts the changes to the information collection data element requested in red line format. Rows containing changes are highlighted in Yellow
Proposed Information Collection Data Element Response Option(s)	Depicts the changes to the information collection data element response options in red line format. Rows containing changes are highlighted in yellow.
Rationale for Information Collection Update	The following options identify the change summary:
	options:
	Reduce burden: expanded response options to include responses previously reported manually or created a "check all that apply"
	Be consistent with current clinical landscape, improve transplant outcome data
	Capture data accurately
	Examples added or typographical errors corrected for clarification
	Covid-19 Impact
	Capture additional relevent disease information

1 of 81 **Header Definitions** 

Item ID Ti		Information Collection Domain Sub-Type	Information Collection Domain Additional Sub Domain	required if Additional Sub Domain	Collection may be k	Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(c)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Callection Data Element Response Option(s)	Rationale for Information Collection Update
RE245 PY	ve- ransplant	Disease Classification	Myelodysplat C Syndrome (MD5)	i wes	yes s	AML after transformation	MoS with Mediting genetic abnormalities and solitation (See See See See See See See See See Se	Changen/Curribration of Changen/Curribration of Change in the Change in		MSD, with defining exercit abnormalities.  WSD, with defining exercit abnormalities. In additional part of the property of the	Eaphure data accurately

		● CIBMTR		Information Colle	ction Domain: Pre-Transp	lant Information Collection					
m ID T	Time Point	Information Collection Domai Sub-Type	Information n Collection	Response required if Additional Sub Domain	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
		Sub-Type	Domain Additional Sub Domain	applies	, ,						
			Domain								
245 P	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Specify the MDS subtype or AML after transformation	MDS with defining genetic abnormalities Myelodysplastic syndrome with low blasts and isolated 5g deletion (MDS-5g)	Change/Clarification of Information Requested an Response Option	1	MDS with defining genetic abnormalities Myelodysplastic syndrome with low blasts and isolated 5g deletion (MDS-5g)	Capture data accurately
							Myelodysplastic syndrome with low blasts and SF3B1 mutation (MDS-SF3B1) Myelodysplastic syndrome with low blasts and ring sideroblasts (>=15% ring sideroblasts and wild			Myelodysplastic syndrome with low blasts and \$F381 mutation (MDS-\$F381) Myelodysplastic syndrome with low blasts and \$F381 mutation (MDS-\$F381) Myelodysplastic syndrome with low blasts and rine sideroblasts (>=15% rine sideroblasts and wild two \$F381)	/
							type SF3B1) Myelodysplastic syndrome with biallelic TP53 inactivation (MDS-biTP53)				
							MDS, morphically defined MDS, with tow blasts (MDS-LB; <5% BM, <2%PB) MDS, hypoplastic (MDS-h) <-25% cellularity by age MDS with increased blasts (MDS-B1)			Any Company State Cytes of the Company State	
							MDS with increased blasts (MDS-IB1)  MDS with increased blasts (MDS-IB2)				
							MDS with increased blasts (MDS-IB2) MDS with fibrosis (MDS-f) Childhood myelodysolastic neoplasms (MDS)			MDS with filterasts (MDS-1) Childrood myelodysplastic neoplasms (MDS) Childrood myelodysplastic neoplasms (MDS) Childrood MSS with low blasts, the societaliar	
							Childhood MDS with low blasts, hypocellular Childhood MDS with low blasts, not otherwise specified			Childhood MDS with inv blasts, not otherwise specified Childhood MDS with increased blasts	
							Childhood MDS with increased blasts Myelodysplastic/myeloproliferative neoplasms			Myelodysplastic/myeloproliferative neoplasms hronic myelomonocytic jeukemia (CMML). Myelodysplastic	
							hronic myelomonocytic leukemia (CMML), Myelodysplastic Chronic myelomonocytic leukemia (CMML), Myeloproliferative			Chronic myelomonocytic leukemia (CMML), Myeloproliferative Myelodysolatric /myelomilferative nonalsam with neutronbilia	
							Myelodysplastic/myeloproliferative neoplasm with neutrophilia Myelodysplastic/myeloproliferative neoplasm with SF3B1 mutation and thrombocytosis MDS/MPN with ring siderobloasts (>= 15% ring sideroblasts and wild type SF3B1) and			Myelodysplatic/myeloprolllerative neoplasm with 57:381 mutation and thrombocytosis MDS MPN with ring sideroblosis (>1-15% ring sideroblosis and wild type \$7:381) and thrombocytosis Myelodysplatic Ayridone / myeloprolllerative neoplasm, NOS	
							MDS/MPN with ring siderobloasts (>=15% ring sideroblasts and wild type SF3B1) and thrombocytosis Myelodysplastic syndrome / myeloproliferative neoplasm, NOS			Myelodysplastic syndrome / myeloproliferative neoplasm, NOS Transformed to AML Transformed to AML	
							inyelodyspiastic syndrome / myeloproliterative neoplasm, NOS			Transformed to AoAL	
/1 P	Pre-Transplant	Additional Drugs Given In the Peri-		no	no	ALG, ALS, ATG, ATS, Alemtuzumab, Defibrotide, KGF, Ursodiol, None	(check all that apply)		ALG, ALS, ATG, ATS, Alemtuzumab, Defibrotide, KGF, Ursodiol, None	(check all that apply)	
		Transplant Period									
02 P	Pre-Transplant	Given In the Peri-		no	no	Total prescribed dose:	mg/kg		Total prescribed dose:	me/kg	
	Pro-Transnlant	Transplant Period		L			ATGAM (horse).ATG - Fresenius (rabbit).Other.Thymoelobulin (rabbit)			ATTAN (hour) ATT Tours to Ashiri Sala Tours debits (which	
JUS P	rre-Transplant	Additional Drugs Given In the Peri- Transplant Period		no	no	Specify source	PATGARM (NORSE), ATG - Fresenius (rabbit), Otner, I nymoglobulin (rabbit)		Specify source	ATGAM (horse), ATG - Fresenius (rabbit), Other, Thymoglobulin (rabbit)	
na P	Pre-Transplant			no.	no.	Specify other source:	open text		Specify other source:	loven text	
	TC Trumpium	Additional Drugs Given In the Peri- Transplant Period				Specify deficit source.	open cost		Specify drive source.	Part Cold	
05 P	Pre-Transplant	Additional Drugs		no	no	Total prescribed dose:	ng/m2		Total prescribed dose:		+
		Given In the Peri- Transplant Period									
06 P	Pre-Transplant	Covid-19 Impact		no	no			Question will be disabled	Was the HCT impacted for a reason related to th		Reduce burden: data no longer relevant
107 P	Pre-Transplant	Covid-19 Impact		no.	no.			Question will be disabled	COVID-19 (SARS-CoV-2) pandemic? Is the HCT date different than the originally	0.00	Reduce burden: data no longer relevant
									intended HCT date?		
109 P	Pre-Transplant	Covid-19 Impact Covid-19 Impact		no	no			Question will be disabled	Original Date of HCT  Date estimated	YYYY/MM/DD checked	Reduce burden: data no longer relevant
10 P	Pre-Transplant	Covid-19 Impact		no	no				is the donor different than the originally intende donor?	d no,yes	
011 P	Pre-Transplant	Covid-19 Impact		no	no				Specify the originally intended donor	urrelated donor, syngeneic (monozygotic twin), HLA-idential sibling (may include non-monozygotic twin), HLA-matched other relative (does NOT include a haplo-identical donor), HLA-mismatched	+
)12 P	Pre-Transplant	Covid-19 Impact		lno	ino				Is the product type (bone marrow, PBSC, cord	restrive No.YES	
									blood unit) different than the originally intended product type?		
013 P	Pre-Transplant	Covid-19 Impact		no	no				Specify the originally intended product type	bone marrow,Other product,PBSC, cord blood unit	+
014 P	Pre-Transplant	Covid-19 Impact Covid-19 Impact		no no	no no				Specify other product type Was the current product thawed from a	open text	
									cryopreserved state prior to infusion?		
		Covid-19 Impact		no	no				Did the preparative regimen change from the original plan?	no, yes	
17 P	Pre-Transplant	Covid-19 Impact		no	no				Did the GVHD prophylaxis change from the original plan?	no,yes	
18 P	Pre-Transplant	Disease	Acute	yes	no	Specify method(s) that was used to assess measurable	FISH, Karyotyping, Flow Cytometry, PCR, NGS, Not assessed	Question will be enabled	Specify method(s) that was used to assess	FISH, Karyotyping, Flow Cytometry, PCR, NGS, Not assessed	Capture additional relevent disease information
		Classification	Myelogenous Leukemia (AML)			residual disease status (check all that apply)			measurable residual disease status (check all tha apply)	t t	
/19 P	Pre-Transplant	Disease Classification	Acute Myelogenous	yes	no	Was measurable residual disease detected by FISH?	no,yes	Question will be enabled	Was measurable residual disease detected by FISH?	no,yes	Capture additional relevent disease information
			Leukemia (AML)								
)20 P	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes	no	Was measurable residual disease detected by karyotyping assay?	no,yes	Question will be enabled	Was measurable residual disease detected by karyotyping assay?	no,yes	Capture additional relevent disease information
			Leukemia (AML)								
/21 P	Pre-Transplant	Disease Classification	Acute Myelogenous	yes	no	Which leukemia phenotype was used for detection (check all the apply)	original leukemia immunophenotype, aberrant phenotype		Which leukemia phenotype was used for detection (check all the apply)	original leukemia immunophenotype, aberrant phenotype	
	Des Terrest :	Plana	Leukemia (AML)	L		What is the lower limit of detection (for the original					
44 P	Pre-Transplant	Classification	Acute Myelogenous Leukemia (AML)	yes	no	What is the lower limit of detection (for the original leukemia immunophenotype)	open text		What is the lower limit of detection (for the original leukemia immunophenotype)	open text	
23 0	Pre-Transplant	Disease	Acute (AML)	ves	no	What is the lower limit of detection (for the aberrant	open text		What is the lower limit of detection (for the	lopen text	+
		Classification	Myelogenous Leukemia (AML)	ſ		phenotype)	ľ.		aberrant phenotype)		
124 P	Pre-Transplant	Disease	Acute	yes	ino	Was measurable residual disease detected by flow	no,yes	Question will be enabled	Was measurable residual disease detected by	10.0 yes	Capture additional relevent disease information
		Classification	Myelogenous Leukemia (AML)			cytometry?			flow cytometry?		
25 P	Pre-Transplant	Disease Classification	Acute	yes	no	Was measurable residual disease detected by PCR?	no,yes	Question will be enabled	Was measurable residual disease detected by	no,yes	Capture additional relevent disease information
			Myelogenous Leukemia (AML)						PCK:		
26 P	Pre-Transplant	Disease Classification	Acute	yes	no	Was measurable residual disease detected by NGS?	no,yes	Question will be enabled	Was measurable residual disease detected by	no,yes	Capture additional relevent disease information
			Myelogenous Leukemia (AML)								
27 P	Pre-Transplant	Disease Classification	Acute Lymphoblastic	yes	no	Specify method(s) that was used to assess measurable residual disease status (check all that apply)	FISH, Karyotyping, Flow Cytometry, PCR, NGS, Not assessed	Question will be enabled	Specify method(s) that was used to assess measurable residual disease status (check all tha	FISH, Karyotyping, Flow Cytometry, PCR, NGS, Not assessed t	Capture additional relevent disease information
			Leukemia (ALL)						apply)		
128 P	Pre-Transplant	Disease Classification	Acute Lymphoblastic	yes	no	Was measurable residual disease detected by FISH?	no.yes	Question will be enabled	Was measurable residual disease detected by FISH?	no.yes	Capture additional relevent disease information
			Léukemia (ALL)								
129 P	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	no	Was measurable residual disease detected by karyotyping assay?	no,yes	Question will be enabled	Was measurable residual disease detected by karyotyping assay?	no.yes	Capture additional relevent disease information
220	Pre-Transplant	Disease	Acuto	Loc	-	Milich loukomia phonotuna uses used for detailed a least	original leukemia immunophenotype, aberrant phenotype		Mihich laukamia nhanatura was was 4	original leukemia immunophenotype, aberrant phenotype	
13U P	rie-iranspiant	Disease Classification	Lymphoblastic Leukemia (ALL)	yes .		all the apply)	original reuserna inmunoprienotype, aberrant prenotype		Which leukemia phenotype was used for detection (check all the apply)	олідна геоленна шинапорлетколуре, авет тап к рітетолуре	
031 P	Pre-Transplant	Disease	Acute	yes	no	What is the lower limit of detection (for the original	open text		What is the lower limit of detection (for the	open text	+
ſ		Classification	Lymphoblastic Leukemia (ALL)			leukemia immunophenotype)			original leukemia immunophenotype)		
$\perp$				l							

Item ID	Time Point	Information Collection Domain Sub-Type	Information Collection Domain Additional Sub Domain	Response required if Information Collection may be Additional Sub Domain requested multiple times applies	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes no	What is the lower limit of detection (for the aberrant phenotype)	open text		What is the lower limit of detection (for the aberrant phenotype)	open text	
PRE033	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes no	Was measurable residual disease detected by flow cytometry?	no,yes	Question will be enabled	Was measurable residual disease detected by flow cytometry?	no yes	Capture additional relevent disease information
PRE034	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes no	Was measurable residual disease detected by PCR?	no.yes	Question will be enabled	Was measurable residual disease detected by PCR?	no.yes	Capture additional relevent disease information
PRE035	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes no	Was measurable residual disease detected by NGS?	no.yes	Question will be enabled	Was measurable residual disease detected by NGS?	no.yes	Capture additional relevent disease information
PRE036	Pre-Transplant	Disease Classification	Myeloproliferative Neoplasms (MPN)	yes no	Specify the liver size:	:centimeters		Specify the liver size:	:centimeters	
PRE037	Pre-Transplant	Disease Classification	Myeloproliferative Neoplasms (MPN)	yes yes	JAK2 Exon 12	Negative,Not done,Positive		JAK2 Exon 12	Negative, Not done, Positive	
PRE038	Pre-Transplant	Disease Classification	Myeloproliferative Neoplasms (MPN)	yes yes	Specify abnormalities (check all that apply)	del[11q] / 11q-,del[12p] / 12p-,del[20q] / 20q-,del[5q] / 5q-,del[7q] / 7q-,del[13q] / 13q-,dup[1],17q,in(3],-57.4',Other sbnormality,(f,1xny),(f,10q,3xny),(f,10q,11,2;ny),t(3q21;any),t(6;9),+8.+9		Specify abnormalities (check all that apply)	del[11q] / 11q-del[2p] / 12p-del[20q] / 20q-del[5q] / 5q-del[7q] / 7q-del[3q] / 13q-dup[1];17q,inv[3],-5,-7,-Y,Other abnormality,t[1:any],t[12p3:any],t[12p11:2:any],t[3q21:any],t[5;9],+8+9	
PRE039	Pre-Transplant	Disease Classification	Myeloproliferative Neoplasms (MPN)	yes yes	Was documentation submitted to the CIBMTR? (e.g. FISH report)	No.Yes		Was documentation submitted to the CIBMTR? (e.g. FISH report)	No. Yes	
PRE040	Pre-Transplant	Disease Classification	Hodgkin and Non- Hodgkin Lymphoma	yes no	Assignment of DLBCL (germinal center B-cell type vs. activated B-cell type) subtype was based on	Gene expression profile, Immunohistochemistry (e.g. Han's algorithm), Unknown		Assignment of DLBCL (germinal center B-cell type vs. activated B-cell type) subtype was based on	Gene expression profile. Immunohistochemistry (e.g. Han's algorithm). Unknown	
1 1	Pre-Transplant	Disease Classification		no yes	Date of diagnosis of primary disease for HCT / cellular therapy:	YYYY/MM/DD		cellular therapy:	YYYY/MM/DD	
		Disease Classification		no no	What was the primary disease for which the HCT / cellula therapy was performed?	I Autoimmune diseases. Autoit lymphoblastic leukemia [ALI]. Autoit myeloid leukemia [AMI]. Chronic myeloid leukemia [AMI]. (Chrolic myeloid leukemia [AMI]. (Chrolic myeloid leukemia [AMI]. (Chrolic myeloid leukemia [AMI]. (Chrolic myeloid leukemia [AMI]. and the MS or AMI]. as flat primary disease. — Jisoderic of the immune system. Inhiered disorders of metabolismi, Inherited aborromatiles of platelets. Myelosypladict, syndrome [MS] (If recipient has transformed to AMI], and the mineral production of the primary disease. [MS]. (If recipient has transformed to AMI], and the mineral production of the primary disease. [MS]. (If recipient has transformed to AMI], indicate AMI as the primary disease. [MS]. (Inherited) and produce and the primary disease. [MS]. (Inherited) and produced and an advantage of a militage use in the primary disease. [MS]. (Inherited) and produced in the primary disease. [MS]. (Inherited) and produced in the primary disease [MS]. (Inherited) and primary disea	d o	What was the primary disease for which the HCT, cellular therapy was performed?		
	Pre-Transplant		Myelogemous Leukemia (AML)		Specify the AML classification	Acute myeloid leukemia with MLT3-sMT2A fusion (5) Acute myeloid leukemia with DEC-M22P1 fusion (6) Acute myeloid leukemia with DEC-M22P1 fusion (6) Acute myeloid leukemia with Other MECOM+ rearrangements Acute myeloid leukemia with BRUST-SMTAT fusion (8) Acute myeloid leukemia with BRUST-SMTAT fusion (8) Acute myeloid leukemia with BRUST-SMTAT fusion (8) Acute promyelooyfic leukemia with PME-RABA fusions Acute promyelooyfic leukemia with PME-RABA fusions Acute myeloid leukemia with BrUST-SMTAT fusion (80) Acute myeloid leukemia with BCBPA mutation (27) Acute myeloid leukemia with DCBPA mutation (27) Acute myeloid leukemia with CEBPA mutation (27) Acute myeloid leukemia with NDFPS rearrangements (284) Acute myeloid leukemia with mother M27A rearrangements (285) Acute myeloid leukemia with mother M27A rearrangements Acute myeloid leukemia with other defined genetic alternation Acute myeloid leukemia with mutation (286) Acute myeloid leukemia with mutation (286) Acute myeloid leukemia with mutation (288) Acute myeloid leukemia with mutation (289) Acute pusion (275)		Specify the AML classification		
PRE044	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes no	Did AML transform from MDS or MPN?	no, yes-Also complete MDS or MPN Disease Classification questions		Did AML transform from MDS or MPN?	ino yes-Also complete MDS or MPN Disease Classification questions	
PRE045	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes no	Is the disease (AML) therapy related?	no.Unknown.yes		Is the disease (AML) therapy related?	no, Unknown, yes	
PRE046	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes no	Did the recipient have a predisposing condition?	no.Unknown.yes		Did the recipient have a predisposing condition?	no, Unknown, yes	
PRE047	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes no	Specify condition	Bloom syndrome, Dyskeratosis congenita, Down Syndrome, Fanconi anemia, Other condition		Specify condition	Bloom syndrome. Dyskeratosis congenita, Down Syndrome. Fanconi anemia, Other condition	
PRE048	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes no	Specify other condition:	open text		Specify other condition:	open text	
PRE049	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Were cytogenetics tested (karyotyping or FISH)? (at diagnosis)	no.Unknown.yes		Were cytogenetics tested (karyotyping or FISH)? (at diagnosis or relapse)	no. Unknown. yes	
PRE050	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Were cytogenetics tested via FISH?	No.Yes		Were cytogenetics tested via FISH?	No. Yes	
PRE051	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Results of tests	Abnormalities identified,No abnormalities		Results of tests	Abnormalities identified.No abnormalities	
PRE052	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE053	Pre-Transplant	Disease	Acute Myelogenous Leukemia (AML)	yes yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)		Specify number of distinct cytogenetic abnormalities	Four or more (4 or more), One (1), Three (3), Two (2)	
		Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify abnormalities (check all that apply)	[11q23] any abnormality, 12p any abnormality, 4el[11q] / 11q, del[16q] / 16q, del[17q] / 17q, del[20q] / 20q, del[21q] / 21q, del[3q] / 3q, del[3q] / 5q, del[7q] / 7q, del[9q] / 9q, inv(16j), injl., 3-74, 8-7, 8-7, 8-7, 8-7, 8-7, 8-7, 8-7, 8-7		Specify abnormalities (check all that apply)	[11q23] any abnormality,12p any abnormality,del[11q] / 11q-del[3q] / 16q-del[3rq] / 17q-del[3q] / 20q-del[3q] / 3q-del[5q] / 5q-del[7q] / 7q-del[9q] / 9q-inv[16],inv[3], 17-18-5,-7,x,-Y,Other abnormality,t[15;17] and variants,t[16;16],t[3;3],t[6;9],t[8;21],t[9;11],t[9;22],+11+13,+14,+21,+22,+4,+8	
PRE055	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify other abnormality:	open text		Specify other abnormality:	open text	
PRE056	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Were cytogenetics tested via karyotyping?	No,Yes		Were cytogenetics tested via karyotyping?	No, Yes	
PRE057	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Results of tests	Abnormalities identified, No abnormalities, No evaluable metaphases		Results of tests	Abnormalities Identified, No abnormalities, No evaluable metaphases	

Item ID	Time Point	Information Collection Domain Sub-Type	Information Collection Domain Additional Sub Domain	Response required if Information Collection may be Additional Sub Domain requested multiple times applies	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s) Information Collec	tion update: Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRE058	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE059	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more), One (1), Three (3), Two (2)	
PRE060	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify abnormalities (check all that apply)	\$\frac{11,023}{17,0,46(20)}  any abnormality, \$\delta(13,0)\$ 11a, \$\delta(16,0)\$ 15a, \$\delta(16,0)\$ 15a, \$\delta(10,0)\$ 17a, \$\delta(20,0)\$ 2a, \$\delta(20,0)\$	Specify abnormalities (check all that apply)	11;023) any ahora-mailty,120 any ahora-mailty,del(1:0) /14e,del(1:0) /14e,del(1:0) /17e,del(2:0) /20e,del(2:0) /2e,del(3:0) /2e,del(3:0	
PRE061	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify other abnormality:	open text	Specify other abnormality:	open text	
PRE062	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No.Yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No. Yes	
PRE063	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Were tests for molecular markers performed? (at diagnosis or relapse)	no,Uriknown,yes	Were tests for molecular markers performed? (at diagnosis or relapse)	ro,Unknown,yes	
PRE064	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	CEBPA	Negative,Not Done,Positive	CEBPA	Negative,Not Done,Positive	
PRE065	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify CEBPA mutation	Biallelic (homozygous),Monoallelic (heterozygous),Unknown	Specify CEBPA mutation	Bialelic (double mutant), Monosilelic (single mutant), Unknown	
PREO66	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	FLT3 - TKD (point mutations in D835 or deletions of codon 1836)	Negative,Not done,Positive	FLT3 - TKD (point mutations in D835 or deletions of codon I836)	Negative, Not done Positive	
PRE067	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	FLT3 - ITD mutation	Negative,Not Done,Positive	FLT3 – ITD mutation	Negative, Not Done, Positive	
PRE068	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	FLT3 - ITD allelic ratio	Known, Unknown	FLT3 - ITD allelic ratio	Known,Unknown	
PRE069	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify FLT3 - ITD allelic ratio:		Specify FLT3 - ITD allelic ratio:		
PREO70	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	IDH1	Negative,Not Done,Positive	IDH1	Negative, Not Done, Positive	
PRE071	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	IDH2	Negative,Not Done,Positive	IDH2	Negative,Not Done Positive	
PRE072	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	KIT	Negative,Not Done,Positive	KIT	Negative,Not Done,Positive	
PRE073	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	NPM1	Negative.Not Done-Positive	NPM1	Negative.Not Done Positive	
PRE074	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Other molecular marker	Negative,Not Done,Positive	Other molecular marker	Negative,Not Done,Positive	
PRE075	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify other molecular marker:	open text	Specify other molecular marker:	open text	
PRE076	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Were cytogenetics tested (karyotyping or FISH)? (between diagnosis and last evaluation)	no,Unknown,yes	Were cytogenetics tested (karyotyping or FISH)? (between diagnosis or relapse and last evaluation)	no,Unknown,yes	
PRE077	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Were cytogenetics tested via FISH?	No,Yes	Were cytogenetics tested via FISH?	No Yes	
PRE078	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Results of tests	Abnormalities identified,No abnormalities	Results of tests	Abnormalities Identified, No abnormalities	
PRE079	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE080	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Tiree (3),Two (2)	
		Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify abnormalities (check all that apply)	[11q23] any abnormality, 12p any abnormality del[11q] / 11q, del[15q] / 16q, del[17q] / 17q, del[20g] / 20q, del[21g] / 21q, del[3g] / 3q, del[5g] / 5q, del[7g] / 7q, del[9g] / 9q, inv[6], liv[91,718, 5-7, 44, v], del abnormality, [115,77] and variants,1[16:16],1[3,3],1[6,9],1[6;21],1[9,11],1[9,22],+11,+13,+14,+21,+22,+4,+8	Specify abnormalities (check all that apply)	11322) any abnormality.12p any abnormality.del(11a) /11a-fel(15a) /15a-fel(15a) /15a-f	
		Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify other abnormality:	open text	Specify other abnormality:	open text	
	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Were cytogenetics tested via karyotyping?	No,Yes	Were cytogenetics tested via karyotyping?	No Yes	
	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Results of tests	Abnormalities identified,No abnormalities,No evaluable metaphases	Results of tests	Abnormalities identified,No abnormalities,No evaluable metaphases	
		Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	Nomenclature (ISCN) compatible string:	open text	
PRE086	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify number of distinct cytogenetic abnormalities		abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	
		Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify abnormalities (check all that apply)	[11q23] any abnormality, 12p any abnormality, del[11q] / 11q, del[15q] / 16q, del[17q] / 12q, del[20q] / 20q, del[21q] / 21q, del[3q] / 3q, del[2q] / 7q, del[9q] / 7q, de		11322) any abnormality.12p any abnormality.del(11a) /11a-del(15a) /15a-del(17a) /15a-del(17a) /15a-del(15a) /15a-del(15a) /15a-del(17a) /15a-del(15a) /15a-del(15a) /15a-del(17a) /15a-d	
		Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify other abnormality:	open text	Specify other abnormality:	open text	
		Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No,Yes	(e.g. cytogenetic or FISH report)	No Yes	
	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Were tests for molecular markers performed? (e.g. PCR, NGS) (between diagnosis and last evaluation)	no, Unknown, yes	(e.g. PCR, NGS) (between diagnosis or relapse and last evaluation)		
PRE091	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	СЕВРА	Negative.Not Done,Positive	СЕВРА	Negative.Not Done,Positive	
PRE092	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify CEBPA mutation	Bialielic (homozygous),Monoalielic (heterozygous),Unknown	Specify CEBPA mutation	Bislielic (double mutant), Monoallelic (single mutant), Unknown	

Item ID	Time Point	Information Collection Domain Sub-Type	Information Collection Domain Additional Sub	Response required if Information Collection may be Additional Sub Domain requested multiple times applies	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRE093	Pre-Transplant	Disease Classification	Acute Muelogenous	yes yes	FLT3 - TKD (point mutations in D835 or deletions of codon	Negative,Not done,Positive		FLT3 - TKD (point mutations in D835 or deletions of codon I836)	Negathe, Not done, Positive	
PRE094	Pre-Transplant	Disease Classification	Myelogenous Leukemia (AML) Acute Myelogenous	yes yes	FLT3 - ITD mutation	Negative,Not Done,Positive		FLT3 - ITD mutation	Negative Not Done, Positive	
PRE095	Pre-Transplant	Disease Classification	Leukemia (AML) Acute	yes yes	FLT3 - ITD allelic ratio	Known, Unknown		FLT3 - ITD allelic ratio	Known, Unknown	
PRE096	Pre-Transplant	Disease	Myelogenous Leukemia (AML) Acute	yes yes	Specify FLT3 - ITD allelic ratio:			Specify FLT3 - ITD allelic ratio:		
	Pre-Transplant	Classification	Myelogenous Leukemia (AML)	was was	IDM1	Negative, Not Done, Positive			Negative, Not Done, Positive	
		Disease Classification	Myelogenous Leukemia (AML)	,0	1012	Negative, Not Done, Positive		5712	Negative, Not Done, Positive	
		Disease Classification	Myelogenous Leukemia (AML)	yes yes	IDH2			IDH2		
		Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	KIT	Negative, Not Done, Positive		KIT	Negative, Not Done, Positive	
PRE100	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	NPM1	Negative,Not Done,Positive		NPM1	Negative, Not Done, Positive	
PRE101	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Other molecular marker	Negative,Not Done,Positive		Other molecular marker	Negative,Not Done, Positive	
PRE102	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify other molecular marker:	open text		Specify other molecular marker:	open text	
PRE103	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Were cytogenetics tested (karyotyping or FISH)? (at last evaluation)	no,Unknown,yes		Were cytogenetics tested (karyotyping or FISH)? (at last evaluation)	no, Unknown, yes	
PRE104	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Were cytogenetics tested via FISH?	No,Yes		Were cytogenetics tested via FISH?	No,Yes	
PRE105	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Results of tests	Abnormalities identified,No abnormalities		Results of tests	Abnormalities identified, No abnormalities	
PRE106	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE107	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more).One (1).Three (3),Two (2)		Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	
PRE108	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify abnormalities (check all that apply)	[11q23] any abnormality,12p any abnormality,4e[11q] / 11q,4e[16q] / 16q,4e[17q] / 17q,4e[20q] / 20q,4e[21q] / 21q,4e[20q] / 3q,4e[5q] / 5q,4e[7q] / 7q,4e[9q] / 9q,4e[5q] / 7q,7e,4e[9q] / 9q,4e[5q] / 7q,4e[9q] / 9q,4e[5q] / 7q,4e[9q] / 9q,4e[5q] / 7q,4e[9q] /		Specify abnormalities (check all that apply)	[11q23] any abnormality,11p any abnormality,del[11q) / 11q-del[5q) / 16q-del[7q] / 17q-del[00q) / 20q-del[21q] / 21q-del[3q] / 3q-del[5q] / 3q-del[5q] / 3q-del[5q] / 7q-del[5q] / 9q-inv[16].inv[3]-17-18-5-7-X-Y,Other abnormality,t[15:17] and variants,t[16:16],t[3:3],t[6:9],t[8:21],t[9:11],t[9:22]+11+13+14+21+22-42,t-4+8	
PRE109	Pre-Transplant	Disease Classification	Acute Myelogenous	yes yes	Specify other abnormality:	open text		Specify other abnormality:	open text	
PRE110	Pre-Transplant	Disease Classification	Leukemia (AML)  Acute Myelogenous Leukemia (AML)	yes yes	Were cytogenetics tested via karyotyping?	No,Yes		Were cytogenetics tested via karyotyping?	No. Yes	
PRE111	Pre-Transplant	Disease Classification	Acute Myelogenous	yes yes	Results of tests	Abnormalities identified,No abnormalities,No evaluable metaphases		Results of tests	Abnormalities Identified, No abnormalities, No evaluable metaphases	
PRE112	Pre-Transplant	Disease Classification	Leukemia (AML)  Acute Myelogenous	yes yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE113	Pre-Transplant	Disease Classification	Acute Myelogenous	yes yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)		Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	
PRE114	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	Specify abnormalities (check all that apply)	[11q23] any abnormality, 12p any abnormality, 4el[11q] / 11q-del[16q] / 16q-del[17q] / 17q-del[20q] / 20q-del[21q] / 21q-del[20q] / 3q-del[5q] / 5q-del[7q] / 7q-del[9q] / 9q-inv[16],inv(3), 17, -18, -5, 7-X, -/ Cother abnormality, (115, 17) and variants, (115, 16), (33), (46), (31e, 31e, 31e, 31e, 31e, 31e, 31e, 31e,		Specify abnormalities (check all that apply)	[11;23] any abnormality,12p any abnormality,del[1q] / 11p; del[1q] / 14p; del[1q] / 14p; del[1q] / 14p; del[1q] / 14p; del[1q] / 12p; del[1q] / 2p; del[2q] / 2q; del[2q] / 3q; del[2q]	
PRE115	Pre-Transplant	Disease Classification	Acute Myelogenous	yes yes	Specify other abnormality:	open text		Specify other abnormality:	open text	
PRE116	Pre-Transplant	Disease Classification	Myelogenous Leukemia (AML) Acute Myelogenous	yes yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No,Yes		Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No Yes	
PRE117	Pre-Transplant	Disease	Leukemia (AML) Acute	yes yes	Were tests for molecular markers performed?(e.g. PCR, NGS) (at last evaluation)	no, Unknown, yes		Were tests for molecular markers performed?(e.g PCR, NGS) (at last evaluation)	po Unkrawn yes	
PRE118	Pre-Transplant		Myelogenous Leukemia (AML) Acute	yes yes	NGS) (at last evaluation) CEBPA	Negative, Not Done, Positive		PCR, NGS) (at last evaluation) CEBPA	Negative Not Done, Positive	
			Myelogenous Leukemia (AML) Acute	wes wes	Specify CEBPA mutation	Bialielic (homozygous),Monoalielic (heterozygous),Unknown		Specify CEBPA mutation	Biallelic (double mutant), Monoallelic (single mutant), Unknown	
	Pre-Transplant	Disease Classification Disease	Myelogenous Leukemia (AML)	lugs hugs	FLT3 - TKD (point mutations in D835 or deletions of codon			FLT3 - TKD (point mutations in D835 or deletions		
	Pre-Transplant	Classification	Myelogenous Leukemia (AML)	,	1836)			of codon I836)		
		Classification	Acute Myelogenous Leukemia (AML)	yes yes	FLT3 - ITD mutation	Negative,Not Done,Positive		FLT3 - ITD mutation	Negative, Not Done, Positive	
	Pre-Transplant		Acute Myelogenous Leukemia (AML)	yes yes	FLT3 - ITD allelic ratio	Known,Unknown		FLT3 - ITD allelic ratio	Known, Unknown	
	Pre-Transplant		Acute Myelogenous Leukemia (AML)	yes yes	Specify FLT3 - ITD allelic ratio:			Specify FLT3 - ITD allelic ratio:		
	Pre-Transplant		Acute Myelogenous Leukemia (AML)	yes yes	IDH1	Negative,Not Done,Positive		IDH1	Negative,Not Done,Positive	
	Pre-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes yes	IDH2	Negative,Not Done,Positive		IDH2	Negative.Not Done.Positive	
PRE126	Pre-Transplant	Disease	Acute Myelogenous Leukemia (AML)	yes yes	RIT	Negative,Not Done,Positive		KIT	Negative.Not Done,Positive	
	Pre-Transplant	Disease	Acute Myelogenous Leukemia (AML)	yes yes	NPM1	Negative,Not Done,Positive		NPM1	Negative,Not Done,Positive	
			Leukemia (AML)							

Item ID T	ime Point	Information Collection Domai Sub-Type	Information in Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRE128 P	re-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes	yes	Other molecular marker	Negative.Not Done,Positive		Other molecular marker	Negative,Not Done Positive	
PRE129 P	re-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes	yes	Specify other molecular marker:	open text		Specify other molecular marker:	open text	
PRE130 P	re-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes	no	Did the recipient have central nervous system leukemia at any time prior to the start of the preparative regimen / infusion?	no, Unknown, yes		Did the recipient have central nervous system leukemia at any time prior to the start of the preparative regimen / infusion?	no.Unknown.yes	
PRE131 P	re-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes	no	What was the disease status?	1st complete remission,1st relapse,2nd complete remission,2nd relapse,2 3rd complete remission, 23rd relapse,No treatment,Primary induction failure		What was the disease status?	1st complete remission,1st relapse,2nd complete remission,2nd relapse,23rd complete remission, 23rd relapse,No treatment,Primary induction failure	
PRE132 P	re-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes	no	How many cycles of induction therapy were required to achieve 1st complete remission? (includes CRI)	1,2,≥3		How many cycles of induction therapy were required to achieve 1st complete remission? (includes CRi)	1.2, ≥ 3	
PRE133 P	re-Transplant	Disease Classification	Acute Myelogenous Leukemia (AML)	yes	no	Date of most recent relapse:	YYYY/MM/DD		Date of most recent relapse:	YYYY/MM/IDD	
	re-Transplant	Classification	Acute Myelogenous Leukemia (AML)	yes	no	Date assessed:	YYYY/MM/DD		Date assessed:	YYYY/MM/IDD	
		Disease Classification	Acute umphoblastic Leukemia (ALL)	yes	no	Specify ALL classification	Bymphoblattic Indexemia / Impulpoma with BCR2-REI flusion (152) B-Improblattic Indexemia / Impulpoma with BCR2-REI flusion (152) B-Improblattic Indexemia / Impulpoma with BCR2-REI flusion (152) B-Improblattic Indexemia / Impulpoma with BCR2-REI flusion (159) B-Improblattic Indexemia / Impulpoma with BCR2-REI flusion (159) B-Improblattic Indexemia / Impulpoma with ETVS-ERNXI flusion (159) B-Improblattic Indexemia / Impulpoma with IntVS-ERNXI flusion (159) B-Improblattic Indexemia / Impulpoma with high hyperdipoloidy (82) B-Improblattic Indexemia / Impulpoma with high hyperdipoloidy (83) B-Improblattic Indexemia / Impulpoma with high Hyperdipoloidy (83) B-Improblattic Indexemia / Impulpoma with IntVS-ERNXI Indexe		Specify ALL classification		
PRE136 P	re-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	no	Did the recipient have a predisposing condition?	no,Unknown,yes		Did the recipient have a predisposing condition?	no, Unknown, yes	
PRE137 P	re-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	no	Specify condition	Aplastic anemia, Bloom syndrome, Down Syndrome, Fanconi anemia, Other condition		Specify condition	Aplastic anemia_Bloom syndrome_Down Syndrome_Fanconi anemia_Other condition	
PRE138 P	re-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	no	Specify other condition:	open text		Specify other condition:	open text	
PRE139 P	re-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	no	Were tyrosine kinase inhibitors given for therapy at any time prior to the start of the preparative regimen / infusion? (e.g. imatinib mesylate, dasatinib, etc.)	no,yes		Were tyrosine kinase inhibitors given for therapy at any time prior to the start of the preparative regimen / infusion? (e.g. imatinib mesylate, dasatinib, etc.)	no.yes	
PRE140 P	re-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Were cytogenetics tested (karyotyping or FISH)? (at diagnosis)	no.Unknown.yes		Were cytogenetics tested (karyotyping or FISH)? (at diagnosis or relapse)	no, Unknown, yes	
PRE141 P	re-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Were cytogenetics tested via FISH?	No,Yes		Were cytogenetics tested via FISH?	No,Yes	
PRE142 P	re-Transplant	Disease Classification	Acute Lymphoblastic	yes	yes	Results of tests	Abnormalities identified,No abnormalities		Results of tests	Abnormalities identified, No abnormalities	
PRE143 P	re-Transplant	Disease Classification	Acute Lymphoblastic	yes	yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE144 P	re-Transplant	Disease Classification	Leukemia (ALL) Acute Lymphoblastic	yes	yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more).One (1),Three (3),Two (2)		Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	
PRE145 P	re-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Specify abnormalities (check all that apply)	[11q23] any abnormality, 12p any abnormality, 9p any abnormality, 42d (14q),de(12p) / 12p-del(6q) / 6q,del(9p) / 9p-Hyperdiploid (> 50),Hypordiploid (< 46),IAMP21, 7,Other abnormality,t(1:19),t(10:14),t(1:14),t(12:2),t(2:8),t(4:11),t(5:14),t(8:14),t(8:22),t(9:22),t(7:22		Specify abnormalities (check all that apply)	[11(22)] any abnormality, 12p any abnormality, 59 any abnormality, 36(11(4)), 46(12p) / 12p-4el(4q) / 6q, 4el(9p) / 9p-Hyperdiploid (> 50), Hypodiploid (< 46), IAMP21, 7. Other abnormality, 4(1;19), 4(10;14), 4(11;14), 4(11;22), 4(12;4), 4(13;4),	
PRE146 P	re-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Specify other abnormality:	open text		Specify other abnormality:	open text	
PRE147 P	re-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Were cytogenetics tested via karyotyping?	No.Yes		Were cytogenetics tested via karyotyping?	No,Yes	
PRE148 P	re-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Results of tests	Abnormalities identified,No abnormalities,No evaluable metaphases		Results of tests	Abnormalities identified No abnormalities, No evaluable metaphases	
PRE149 P	re-Transplant	Disease Classification	Acute Lymphoblastic	yes	yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE150 P	re-Transplant	Disease Classification	Leukemia (ALL) Acute Lymphoblastic	yes	yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)		Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	
PRE151 P	re-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Specify abnormalities (check all that apply)	[11;23] any abnormality, 12p any abnormality, 9p any abnormality, add [14q], del[12p] / 12p-del[6q] / 6q-del[9p] / 9p-hyperdiploid (> 50], hypodiploid (< 46], hMP21, 7.Other abnormality, 1(1:19), 1(10:14), 1(11:14), 1(12:21), 1(2:8), 1(4:11), 1(5:14), 1(8:14), 1(8:22), 1(9:22), 1(7		Specify abnormalities (check all that apply)	(1422) any absormality, 12p any abnormality, 59 any abnormality, addi (140), del(120) / 12pdel(40) / 6p. del(9p) / 9phyperdiploid (> 50].hypodiploid (< 46), IAMP21-7, Other labnormality, 4(1:19), 4(10), 4(1	
PRE152 P	re-Transplant	Disease Classification	Acute Lymphoblastic	yes	yes	Specify other abnormality:	+17,+21,+4,+8 open text		Specify other abnormality:	open text	
PRE153 P	re-Transplant		Leukemia (ALL)	yes	yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No,Yes		Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No Yes	
		- assumeduoii	Lymphoblastic Leukemia (ALL)			-yg-reac or i sar reporty			nego -y regeneración man (Tepulty		

Item ID	Time Point	Information Collection Domain Sub-Type	Information Collection Domain Additional Sub Domain	Response required if Information Collection may be Additional Sub Domain requested multiple times applies	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s) Information Collection	update: Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRE154	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Were tests for molecular markers performed? (at diagnosis)	no.Unknown.yes	Were tests for molecular markers performed? (at diagnosis or relapse)	no.Unknown.yes	
PRE155	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	BCR / ABL	Negative.Not Done,Positive	BCR / ABL	Negative.Not Done,Positive	
PRE156	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	TEL-AML / AML1	Negative,Not Done,Positive	TEL-AML / AML1	Negative.Not Done Positive	
PRE157	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Other molecular marker	Negative,Not Done,Positive	Other molecular marker	Negative.Not Done,Positive	
	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify other molecular marker:	open text	Specify other molecular marker:	open text	
PRE159	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Were cytogenetics tested (karyotyping or FISH)? (between diagnosis and last evaluation)	no,Unknown,yes	(between diagnosis or at relapse and last evaluation)	no, Unknown, yes	
		Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Were cytogenetics tested via FISH?	No,Yes	Were cytogenetics tested via FISH?	No, Yes	
		Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Results of tests	Abnormalities identified,No abnormalities	Results of tests	Abnormalities identified, No abnormalities	
	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
		Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	
PRE164	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify abnormalities (check all that apply)	[11g23] any ahonomality, 12p any ahonomality, 19p any ahonomality, 2dd [4d], del [12p] / 12p-, del[6q] / 6p-, del[6q] / 9p-, priverpidojd (> 5) (b), byoglogidoj (< 6), hAPP21.7. / Other ahonomality, t1:19), t1[0:14], t[11:14], t[12:2], t[2:8], t[4:11], t[5:14], t[8:14], t[8:2], t[9:22].	Specify abnormalities (check all that apply)	[11422] any abnormality, 12p. any abnormality, 9p. any abnormality, add [14q], del[12p] / 12p. del[6q] / 6q. del[9p] / 9p. Hyperdiploid (> 50], Hypodiploid (< 46), IAMP21.7, Other abnormality, 1(1:14), 1(1:1	
PRE165	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify other abnormality:	open text	Specify other abnormality:	open text	
PRE166	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Were cytogenetics tested via karyotyping?	No,Yes	Were cytogenetics tested via karyotyping?	No,Yes	
PRE167	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Results of tests	Abnormalities identified,No abnormalities,No evaluable metaphases	Results of tests	Abnormalities Identified, No abnormalities, No evaluable metaphases	
PRE168	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE169	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more), One (1), Three (3), Two (2)	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	
PRE170	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify abnormalities (check all that apply)	$ \begin{array}{ll} (1152) & \text{any abnormality, } 22, \text{ any abnormality, } 23, \text{ any abnormality, } 246, \\ \text{def}(n)) & \text{phytopolicals} (4, 9, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,$	Specify abnormalities (check all that apply)	(1122) any aboramatity, 235 any aboramatity, 95 any aboramatity, addi (14), del(13)/ (13)-del(64) / 64, del(9p) / 9p. Hyperdiploid (+ 50), Hypodiploid (+ 61), AMP217, Other abstractions illy 1(1.19), (10, 14), (11,	
PRE171	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify other abnormality:	open text	Specify other abnormality:	open text	
PRE172	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No.Yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No,Yes	
PRE173	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Were tests for molecular markers performed? (e.g. PCR, NGS) (between diagnosis and last evaluation)	no,Unknown,yes	Were tests for molecular markers performed? (e.g. PCR, NGS) (between diagnosis or relapse and last evaluation)	no, Unknown, yes	
PRE174	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	BCR / ABL	Negative,Not Done,Positive	BCR / ABL	Negative_Not Done_Positive	
PRE175	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	TEL-AML / AML1	Negative,Not Done,Positive	TEL-AML / AML1	Negative,Not Done,Positive	
PRE176	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Other molecular marker	Negative,Not Done,Positive	Other molecular marker	Negative,Not Done,Positive	
PRE177	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify other molecular marker:	open text	Specify other molecular marker:	open text	
		Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Were cytogenetics tested (karyotyping or FISH)? (at last evaluation)	no, Unknown, yes	Were cytogenetics tested (karyotyping or FISH)? (at last evaluation)	no, Unknown, yes	
		Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Were cytogenetics tested via FISH?	No, Yes	Were cytogenetics tested via FISH?	No,Yes	
		Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Results of tests	Abnormalities identified.No abnormalities	Results of tests	Abnormalities Identified, No abnormalities	
	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
		1	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify number of distinct cytogenetic abnormalities		abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	
		Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify abnormalities (check all that apply)	114(23) any almormality, flow and provided the second seco		[1122] any abnormality. 12p. any abnormality, 9p. any abnormality, addi [140] del[12p] / 12p. del[6q] / 6p. del[9p] / 9p. Hyperdiploid ( · 50]. Hypodiploid ( · 40]. IAMP21, 7. Other abnormality, 4[1:19], 4[10:14], 4[11:14], 4[12:2], 4[12:4], 4[4:11], 4[12:2], 4[4:11], 4[4:14], 4[4:2], 4[4:14], 4[4:2], 4[4:14], 4[4:2], 4[4:14], 4[4:2], 4[4:2], 4[4:14], 4[4:2], 4[4:	
	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify other abnormality:	open text		open text	
	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Were cytogenetics tested via karyotyping? (at last evaluation)	No, Yes	Were cytogenetics tested via karyotyping? (at last evaluation)		
	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Results of tests	Abnormalities identified.No abnormalities.No evaluable metaphases	Results of tests	Abnormalities Identified, No abnormalities, No evaluable metaphases	
	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE188	Pre-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more), One (1), Three (3), Two (2)	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more), One (1),Three (3),Two (2)	

tem ID Tim	ne Point	Information Collection Domain Sub-Type	Information in Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)  Rationale for Information Collection Update
RE189 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Specify abnormalities (check all that apply)	[11q23] any abnormality,12p any abnormality,9p any abnormality,4dd[14q],del[12p] / 12p-del[6q] / 6p-del[9p] / 9p-thyperdiploid (> 50),thypodiploid (< 66),lAMP21,7 Other abnormality,1d;119),t(10;14),t(11;14),t(12;21),t(28),t(4:11),t(5:14),t(8:14),t(8:22),t(9:22), +17,+21,+4,+8		Specify abnormalities (check all that apply)	11q23) any abnormality, 12p any abnormality, 240 (134), del(12p) / 12p, del(6q) / 6q, del(9p) / 9p. Hyperdiploid (> 50), Hypodiploid (< 46), JAMP21, 7, Other Abnormality, 4(1:19), 4(16:14), 4(1:14), 4(
RE190 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Specify other abnormality:	open text		Specify other abnormality:	open text
Œ191 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No,Yes		Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No.Yes
RE192 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Were tests for molecular markers performed? (e.g. PCR, NGS) (at last evaluation)	no,Unknown,yes		Were tests for molecular markers performed? (e.g. PCR, NGS) (at last evaluation)	no.Unknown.yes
RE193 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	BCR / ABL	Negative,Not Done,Positive		BCR / ABL	Negative.Not Done.Positive
₹E194 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	TEL-AML / AML1	Negative,Not Done,Positive		TEL-AML / AML1	Negative.Not Dane.Positive
RE195 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Other molecular marker	Negative,Not Done,Positive		Other molecular marker	Negative.Not Dane,Positive
RE196 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	yes	Specify other molecular marker:	open text		Specify other molecular marker:	open text
RE197 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	no	Did the recipient have central nervous system leukemia at any time prior to the start of the preparative regimen / infusion?	no,Unknown,yes		Did the recipient have central nervous system leukemia at any time prior to the start of the preparative regimen / infusion?	no Unknown, yes
RE198 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	no	What was the disease status?	1st complete remission (include CRI), 1st relapse.2nd complete remission, 2nd relapse, ≥ 3rd complete remission, ≥3rd relapse, No treatment,Primary induction failure		What was the disease status?	Sst complete remission (include CRI), sst relapse, 2nd complete remission, 2nd relapse, 2 and complete remission, 2 and relapse, No treatment, Primary induction failure
₹E199 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	no	How many cycles of induction therapy were required to achieve 1st complete remission?	1,2, ≥ 3		How many cycles of induction therapy were required to achieve 1st complete remission?	1.2 : 3
RE200 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	no	Date of most recent relapse:	YYYY/MM/DD		Date of most recent relapse:	MYY/MM/DD
RE201 Pre	-Transplant	Disease Classification	Acute Lymphoblastic Leukemia (ALL)	yes	no	Date assessed:	YYYY/MM/DD		Date assessed:	YYYY/MM/DD
RE202 Pre	-Transplant	Disease Classification	Acute Leukemias of Ambiguous Lineage and Other Myeloid Neoplasms	yes r	200	myeloid neoplasm classification	Acute undifferentiated ieukemia (31), Illiadir, jahamarytoid dendiffic cell inequisatin (276), Illiadir, jahamarytoid dendiffic cell inequisatin (276), Illiadir, jahamarytoid dendiffic cell inequisatin (276), Illiadir, jahamarytoid (277), Illiadi			Acute undifferentiated leskemia (31), lisaste; plasmacy road dendrific cell neoplasm (276), lisaste cell neoplasmacy (276),
RE203 Pre	-Transplant	Disease Classification	Acute Leukemias of Ambiguous Lineage and Other Myeloid Neoplasms	yes r	no	Specify other acute leukemia of ambiguous lineage or myeloid neoplasm:	open fext		Specify other acute leukemia of ambiguous lineage or myeloid neoplasm:	open text
RE204 Pre	-Transplant	Disease Classification	Acute Leukemias of Ambiguous Lineage and Other Myeloid Neoplasms	yes r	no	What was the disease status? (based on hematological test results)	ist complete remission (no previous marrow or extramedullary relapse), ist relapse, 2nd complete remission. (2nd relapse, 1 2nd complete remission, 2 3nd relapse, No treatment. Primary Induction failure		What was the disease status? (based on hematological test results)	1st complete remission (no previous marrow or extramedullary relapse), 1st relapse, 2nd complete remission, 2nd relapse, 2 3nd complete remission, 2 3nd relapse, No treatment, Primary induction failure
RE205 Pre	-Transplant	Disease Classification	Acute Leukemias of Ambiguous Lineage and Other Myeloid Neoplasms	yes r	no	Date assessed:	YYYY/MM/IDD		Date assessed:	YYYY/MM/DD
RE206 Pre	-Transplant	Disease Classification	Chronic Myelogenous Leukemia (CML)	yes	no	Was therapy given prior to this HCT?	no.yes		Was therapy given prior to this HCT?	no,yes
RE207 Pre	-Transplant	Disease Classification	Chronic Myelogenous Leukemia (CML)	yes	no	Combination chemotherapy	no.yes		Combination chemotherapy	no,yes
tE208 Pre	-Transplant	Disease Classification	Chronic Myelogenous Leukemia (CML)	yes	no	Hydroxyurea (Droxia, Hydrea)	no.yes		Hydroxyurea (Droxia, Hydrea)	no,yes
RE209 Pre	-Transplant	Disease Classification	Chronic Myelogenous Leukemia (CML)	yes	no	Tyrosine kinase inhibitor (e.g. imatinib mesylate, dasatinib, nilotinib)	no.yes		Tyrosine kinase inhibitor (e.g.imatinib mesylate, dasatinib, nilotinib)	००,१५५
RE210 Pre		Disease Classification	Chronic Myelogenous Leukemia (CML)	yes	no	Interferon-α (Intron, Roferon) (includes PEG)	no.yes		Interferon-α (Intron, Roferon) (includes PEG)	no,yes
RE211 Pre	-Transplant	Disease Classification	Chronic Myelogenous Leukemia (CML)	yes	no	Other therapy	no.yes		Other therapy	no,yes
Œ212 Pre	-Transplant	Disease Classification	Chronic Myelogenous Leukemia (CML)	yes	no	Specify other therapy:	open text		Specify other therapy:	open text
RE213 Pre	-Transplant	Disease	Chronic Myelogenous Leukemia (CML)	yes	no	What was the disease status?	Accelerated phase.Blast phase.Complete hematologic response (CHR) preceded by accelerated phase and/or blast phase.Complete hematologic response (CHR) preceded only by chronic phase.Chronic phase		What was the disease status?	Accelerated phase, Blast phase, Complete hematologic response (CHR) preceded by accelerated phase and/or blast phase, Complete hematologic response (CHR) preceded only by chronic phase, Chronic phase
- 1	-Transplant		Chronic Myelogenous Leukemia (CML)	yes	no	Specify level of response	Complete cytogenetic response (CCyR),Complete molecular remission (CMR),Minimal cytogenetic response,Minor cytogenetic response,Major molecular remission (MMR),No cytogenetic response (No CyR),Partial cytogenetic response (PCyR)		Specify level of response	Complete cytogenetic response (CCVR), Complete molecular remission (CMR), Minimal cytogenetic response, Minor cytogenetic response, Major molecular remission (MMR), No cytogenetic response (No CyR), Partial cytogenetic response (PCyR)
RE214 Pre				1					Number	
	-Transplant	Disease Classification	Chronic Myelogenous Leukemia (CML)	yes	no	Number	1st,2nd,3rd or higher		Number	Ist, 2nd, 3rd or higher

Item ID	Time Point	Information Collection Dom Sub-Type	Domain Additional Sub	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
			Domain			What was the MDS subtype at diagnosis? - If transformed					
PRE21/	Pre- Iranspiant	Disease Classification	Myyddodyspiaste Syndrome (MDS)	yes	po	to AML, indicate AML as primary disease; also complete AML. Drease Classification questions	MSA with defining generic almormatics.  MSA with defining generic almormatics.  Myclodyplastic syndrome with low blasts and included fix elektron (MDS-53(6) (66) Myclodyplastic syndrome with low blasts and fixing sideroblasts (-15% ring sideroblasts and wild byce S28).  Myclodyplastic syndrome with low blasts and fixing sideroblasts (-15% ring sideroblasts and wild byce S28).  MSA, morphically defined Myclodyplastic syndrome with low blasts (MDS-618) six S28 (MDS-618).  Myclodyplastic syndrome with low blasts (MDS-618; -5% MB, -2% MB).  Myclodyplastic syndrome with librosis (MDS-619; -25% Cellularity by age Myclodyplastic syndrome with increased blasts (MDS-61).  Myclodyplastic syndrome with librosis (MDS-61).  Myclodyplastic syndrome with librosis (MDS-61).  Chilchood MDS with increased blasts (MDS-61).  Chilchood MDS with increased blasts (MDS-61).  Chilchood MDS with increased blasts (MDS-61).  Chronic myclomonocytic leakemia (CMML), Myclopopolitatic (54).  Chronic myclomonocytic leakemia (CMML), Myclopopolitatic and with type S78(1) and (MDS-61).  Javenile mycloprocytic leakemia (MML), Myclopopolitatic and with type S78(1) and (MDS-61).  Javenile mycloprocytic leakemia (MML), Myclopopolitatic and with type S78(1) and (MDS-61).  Javenile mycloprocytic leakemia (MML), Myclopopolitatic and with type S78(1) and (MDS-61).  Javenile mycloprocytic leakemia (MML), Myclopopolitatic and with type S78(1) and (MDS-61).  Javenile mycloprocytic leakemia (MML), Myclopopolitatic and with type S78(1) and (MDS-61).  Javenile mycloprocytic leakemia (MML), Myclopopolitatic and with type S78(1) and (MDS-61).  Javenile mycloprocytic leakemia (MML), Myclopopolitatic and with type S78(1) and (MDS-61).  Javenile mycloprocytic leakemia (MML), Myclopopolitatic and with type S78(1) and (MDS-61).  Javenile mycloprocytic leakemia (MML), Myclopopolitatic and with type S78(1) and (MDS-61).  Javenile mycloprocytic leakemia (MML), Myclopopolitatic and with type S78(1) and (MDS-61).	Change/Clarification of Information Requested and Response Option	What was the MDS subtype at diagnosis - I arranged in Control of the Control of t		
PRE218	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	no	Specify Myelodysplastic syndrome, unclassifiable (MDS-U)	Question is disabled		Specify Myelodysplastic syndrome, unclassifiable (MDS-U)		
PRE219	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	no	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No,Yes		Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No,Yes	
PRE220	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	no	Was the disease MDS therapy related?	no,Unknown,yes		Was the disease MDS therapy related?	no.Unknown.yes	
PRE221	Pre-Transplant		Myelodysplastic	ves	no	Did the recipient have a predisposing condition?	no,Unknown,yes		Did the recipient have a predisposing condition?	no.Unknown.yes	
		Classification	Syndrome (MDS)								
PRE222	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	no	Specify condition	Aplastic amenia DDX41-associated familial MIDS Fancon anemia CAFAZ deficiency (including Emberger syndrom MomoNut-syndrom CDXII deficiency). Including emberger condition personal neutrural hemoglobinaria. Diamond-fälieddran Aremia RUNXII deficiency sondition. Perovarian incutural hemoglobinaria. Diamond-fälieddran Aremia RUNXII deficiency ASMOPA: associated familial MIDS. Shiwachman Diamond Syndrome, Telomere biology disorder (including dyskeratosis congenita).		Specify condition	Aplastic, anemia, DDX41-associated familial MIDES Faccion a seemia, CDA12 deficiency (including fremeners syndrome, MonoMac syndrome, DCMIt. deficiency). LiFraument Syndrome Clthur conditions Parosyndram in actumal hemoglobinum a Diamond Bisland Amenian, IRMAN deficiency (previously—"similar) plateted disorder with propensity to myeloid malignancies"]. SAMD9-or SAMD9Lassociated familial MIDS. Shwachman-Diamond Syndrome, Telomere biology disorder (including dyskeratosis congenita)	
PRE223	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	no	Specify other condition:	open text		Specify other condition:	open text	
PRE224	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Date CBC drawn:	YYYY/MM/DD		Date CBC drawn:	MYY/MM/DD	
PRE225	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Blasts in bone marrow	Known, Unknown		Blasts in bone marrow	Known, Unknown	
PRE226	Pre-Transplant	Disease Classification		yes	yes	Blasts in bone marrow	%		Blasts in bone marrow	s	
PRE227	Pre-Transplant		Myelodysplastic Syndrome (MDS)	yes	yes	Were cytogenetics tested (karyotyping or FISH)?	no,Unknown,yes		Were cytogenetics tested (karyotyping or FISH)?	no,Unknown,yes	
PRE228	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Were cytogenetics tested via FISH?	No,Yes		Were cytogenetics tested via FISH?	No. Yes	
PRE229	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Sample source	Peripheral blood,Bone marrow		Sample source	Peripheral blood, 8one marrow	
	Pre-Transplant		Myelodysplastic	Lane.		Results of tests	Abnormalities identified,No abnormalities		Results of tests	Abnormalities identified No abnormalities	
		Classification	Syndrome (MDS)	yes	yes						
PRE231	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE232	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)		Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	
PRE233	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Specify abnormalities (check all that apply)	del[11q] / 11q-,del[12p] / 12p-,del[20q] / 20q-,del[3q] / 3q-,del[5q] / 5q-,del[7q] / 7q-,del[9q] / 9q-,del[3q] / 13q-,17q,inv(3),-13,-20,-5,-7,-Y,Other   abnormality,t(1,3),t(1),t(1),t(2,11),t(3,21),t(3,3),t(6,9),+19,+8		Specify abnormalities (check all that apply)	del[11a] / 11q-del[12p] / 12p-del[20q) / 20q-del[3q) / 3q-del[5q] / 5q-del[5q] / 7q-del[9q) / 9q-del[13q] / 13q-j17q-inv[3], 13,-20,5,7,V,Other shormallty,1[1:3],t[11:16],t[2:1],t[3:2],t[3:3],t[6:9]+19+8	
PRE234	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Specify other abnormality:	open text		Specify other abnormality:	open text	
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No,Yes		Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No.yes	
PRE236	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Were cytogenetics tested via karyotyping?	No,Yes		Were cytogenetics tested via karyotyping?	No.Yes	
	Pre-Transplant		Myelodysplastic Syndrome (MDS)	yes	yes	Sample source	Peripheral blood,Bone marrow		Sample source	Peripheral blood, Bone marrow	
PRE238	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Results of tests	Abnormalities identified,No abnormalities,No evaluable metaphases		Results of tests	Abnormalities identified,No abnormalities,No evaluable metaphases	
PRE239	Pre-Transplant		Myelodysplastic Syndrome (MDS)		yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE240	Pre-Transplant				wes	Nomenclature (ISCN) compatible string:  Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)		Nomenclature (ISCN) compatible string:  Specify number of distinct cytogenetic	Four or more (4 or more),One (1),Titree (3),Two (2)	
		Classification	Myelodysplastic Syndrome (MDS)						abnormalities		
		Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes		del(11) / 11q-del(12) / 12p-del(20) / 20q-del(3q) / 3q-del(5q) / 5q-del(7q) / 7q-del(9q) / 9q-del(3q) / 3q-del(3q) / 3q-de			Self.11g/ 11g-, delf.12g/ 12g-, delf.20g/, 20g-, delf.20g/, 2g-, delf.20g/, 2g	
PRE242	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Specify other abnormality:	open text		Specify other abnormality:	open text	
PRE243	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No,Yes		Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No.Yes	
				1	_	1	I	I	I	1	

tem ID T	Time Point	Information Collection Domai Sub-Type	Information in Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
RE244 P	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Did the recipient progress or transform to a different MDS subtype or AML between diagnosis and the start of the preparative regimen/ infusion?	No.Yes		Did the recipient progress or transform to a different MDS subtype or AML between diagnosis and the start of the preparative regimen/ infusion?	No. Yes	
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Specify Myelodysplastic syndrome, unclassifiable (MDS-U)	Question is disabled		Specify Myelodysplastic syndrome, unclassifiable (MDS-U)		
RE247 P	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Specify the date of the most recent transformation:	YYYY/MM/DD		Specify the date of the most recent transformation:	YYYY/MM/DD	
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Date of MDS diagnosis:	YYYY/MM/DD		Date of MDS diagnosis:	YYYY/MM/JDD	
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Date CBC drawn:	YYYY/MM/DD		Date CBC drawn:	YYYYMM/DD	
		Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Blasts in bone marrow	Known, Unknown		Blasts in bone marrow	Known, Uhlanown	
		Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Blasts in bone marrow	%		Blasts in bone marrow	x	
		Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Were cytogenetics tested (karyotyping or FISH)?	no,Unknown,yes		Were cytogenetics tested (karyotyping or FISH)?	no, Unknown, yes	
	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Were cytogenetics tested via FISH?	No.Yes		Were cytogenetics tested via FISH?	No, Yes	
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Sample source	Peripheral blood,Bone marrow		Sample source	Peripheral blood, Bone marrow	
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Results of tests	Abnormalities identified,No abnormalities		Results of tests	Abnormalities identified, No abnormalities	
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)	yes	yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open toot	
		Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more), One (1), Three (3), Two (2)		Specify number of distinct cytogenetic abnormalities	Four or more (4 or more), One (1), Three (3), Two (2)	
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Specify abnormalities (check all that apply)  Specify other abnormality:	del(110, /11e,-del(12p) /12e,-del(20q) /20q,-del(3q) /3q,-del(5q) /5q,-del(7q) /7q,-del(9q) /9q,-del(3q) / 13q,-117q,inv(s),-13,-20,-5,-7,-(other shornmality,11;3),t(11;16),t(2;11),t(3;21),t(3;3),t(6;9),+19,+8 open text		Specify abnormalities (check all that apply)  Specify other abnormality:	66(131) / 11q.del(12p) / 12p.del(20p) / 20q.del(3q) / 5q.del(5q) / 5q.del(7q) / 7q.del(7q) / 9q.del(13q) / 13q.117q.lmv(3).13.20-5.7,Y,Other shormally,(1.3),(11.16),(12.11),(13.21),(13.3),(46.7),+19+8 Ozen text	
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)	yes	yes	,	open text			open text	
	Pre-Transplant	Classification	Syndrome (MDS)	yes	yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)  Were cytogenetics tested via karyotyping?	No. Yes		Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)  Were cytogenetics tested via karyotyping?	No. Ites	
		Disease Classification Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Sample source	Peripheral blood, Bone marrow		Sample source	Perigheral blood, Bone marrow	
	Pre-Transplant		Myelodysplastic Syndrome (MDS)	vec .	vas	Results of tests	Abnormalities identified, No abnormalities, No evaluable metaphases		Results of tests	Abnormalities identified No abnormalities. No evaluable metaphases	
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS) Myelodysplastic	wes	Wes	International System for Human Cytogenetic	open text		International System for Human Cytogenetic	Soon test	
	Pre-Transplant	Classification	Syndrome (MDS)  Myelodysplastic	ves	ves	Nomenclature (ISCN) compatible string:	Four or more (4 or more), One (1), Three (3), Two (2)		Nomenclature (ISCN) compatible string:  Specify number of distinct cytogenetic	Four or more (4 or more), One (1), Three (3), Two (2)	
		Classification  Disease Classification	Syndrome (MDS)	wes	ves	Specify abnormalities (check all that apply)	del[11q] / 11q-,del[12p) / 12p-,del[20q) / 20q-,del[3q] / 3q-,del[5q] / 5q-,del[7q) / 7q-,del[9q) / Pq-,del[13q] / 13q-,117q,inv[3]-13,-20,-5,-7,-Y,Other		abnormalities	6sl(1a) / 11q.del(2p) / 12p.del(20) / 30q.del(3q) / 3q.del(5q) / 5q.del(5q) / 7q.del(9q) / 9q.del(13q) / 13q.1sq,lnv(3), 13, 20, 5, 7, V,Other jbinormality, 1(1:), 1(1:), 6), (2:11), (3:11), (3:0, 46, 9), (15-4)	
		Classification  Disease Classification	Myelodysplastic Syndrome (MDS) Myelodysplastic Syndrome (MDS)	yes	yes	Specify other abnormality:	9qdel[13q) / 13qi.17q,inv(3),-13;-20,-5;7-,Y.Other abnormality,t[1;3],t[11;16],t[2;11],t[3;21],t[3;3],t[6;9],+19,+8 open text		Specify other abnormality:	abnormality.i(1:3).i(1:16).i(2:1).i(3:2).i(3:3).i(4:9).*19.*8    Open text	
	Pre-Transplant		Syndrome (MDS)  Myelodysplastic Syndrome (MDS)	yes	yes	Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No,Yes		Was documentation submitted to the CIBMTR? (e.g. cytogenetic or FISH report)	No.Yes	
	Pre-Transplant	Classification	Myelodysplastic	yes	no		Complete remission (CR), Hematologic improvement (HI), Not assessed, No response (NR) / stable		(e.g. cytogenetic or FISH report)  What was the disease status?	Complete remission (CR). Hematologic improvement (HI). Not assessed. No response (NR) / stable disease (SD). Progression from hematologic improvement (Prog from HI). Relapse from complete	
	Pre-Transplant	Classification	Syndrome (MDS)  Myelodysplastic	yes	no		Complete remission (CR), Hematologic Improvement (HI), Not assessed No response (NR) / stable disease (SD), Progression from hematologic Improvement (Prog from HI), Relapse from complete remission (Rel from CR)  HE E, HI-N.HI-P		Specify the cell lines examined to determine HI	remission (Rel from CR) HIE-HINJH-P	
		Classification  Disease Classification	Syndrome (MDS)  Myelodysplastic Syndrome (MDS)	yes	no	Specify transfusion dependence	Low-transfusion burden (LTB),Non-transfused (NTD)		status Specify transfusion dependence	Low-transfusion burden (LTB),Non-transfused (NTD)	
	Pre-Transplant	Disease	Myelodysplastic	yes	no	Date assessed:	YYYY/MM//DD		Date assessed:	YYYYMM/DD	
PRE273 P	Pre-Transplant	Classification  Disease Classification	Syndrome (MDS)  Myeloproliferative Neoplasms (MPN)	yes	no	What was the MPN subtype at diagnosis?	Myeloproliferative neoplasms Chronic neutrophilic leukemia		What was the MPN subtype at diagnosis?		Capture data accurately
		Classification	Neoplasms (MPN)				Chronic neutrophilic leukemia (Enrolic earlinghilic earlinghili				
	Pre-Transplant	Classification	Myeloproliferative Neoplasms (MPN)	yes	no	Specify systemic mastocytosis	Question is disabled		Specify systemic mastocytosis		
		Disease Classification	Myeloproliferative Neoplasms (MPN)	yes	no	pathology report used for diagnosis)	No.Yes		Was documentation submitted to the CIBMTR? (e.g. pathology report used for diagnosis)		
RE276 P	Pre-Transplant	Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Did the recipient have constitutional symptoms in six months before diagnosis? (symptoms are >10% weight los: in 6 months, night sweats, or unexplained fever higher than 37.5 °C)	No, Unknown, Yes		Did the recipient have constitutional symptoms in six months before diagnosis? (symptoms are >10% weight loss in 6 months, night sweats, or unexplained fever higher than 37.5 °C)	No. Urbanown, Yes	

Item ID	Time Point	Information Collection Do Sub-Type	Information omain Collection Domain Additional Su	Response required if Additional Sub Domair applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRE277	Pre-Transplan	nt Disease	Domain Myeloprolifera	tive yes	yes	Date CBC drawn:	YYYY/MM//DD		Date CBC drawn:	YYYY/MM/DD	
PDF-0-70	Pre-Transplan	Classification	' '			Blasts in bone marrow	Known Unknown		Blasts in bone marrow	Known Unknown	
		Classification			yes		Mown, Unknown			NOOMILLARIOONI	
PRE279	Pre-Transplan	nt Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	yes	Blasts in bone marrow	%		Blasts in bone marrow		
	Pre-Transplan	Classification	' '	tive yes PN)	yes	Were tests for driver mutations performed?	No,Unknown,Yes		Were tests for driver mutations performed?	No, Unknown, Yes	
PRE281	Pre-Transplan	Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	yes	JAK2	Negative.Not done,Positive		JAK2	Negative. Not done. Positive	
PRE282	Pre-Transplan	Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	yes	JAK2 V617F	Negative.Not done.Positive		JAK2 V617F	Negative.Not done.Positive	
		Disease Classification		tive yes PN)	yes	JAK2 Exon 12	Negative.Not done.Positive		JAK2 Exon 12	Negative.Not done.Positive	
PRE284	Pre-Transplan	nt Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	yes	CALR	Negative.Not done.Positive		CALR	Negative, Not done, Positive	
PRE285	Pre-Transplan	Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	yes	CALR type 1	Negative.Not done.Positive		CALR type 1	Negative.Not done.Positive	
PRE286	Pre-Transplan	nt Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	yes	CALR type 2	Negative, Not done, Positive		CALR type 2	Negative.Not done.Positive	
PRE287	Pre-Transplan	nt Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	yes	Not defined	Negative.Not done,Positive		Not defined	Negative.Not done.Positive	
PRE288	Pre-Transplan	nt Disease Classification	Myeloprolifera Neoplasms (M	tive yes	yes	MPL	Negative,Not done,Positive		MPL	Negative.Not done.Positive	+
		nt Disease Classification		tive ves	yes	CSF3R	Negative.Not done,Positive		CSF3R	Negative. Not done, Positive	
	Pre-Transplan		Myeloprolifera		ves	Was documentation submitted to the CIBMTR?	No,Yes		Was documentation submitted to the CIBMTR?	No Yes	
		Classification	Neoplasms (M	PN)							
PRE291	Pre-Transplan	Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	yes	Were cytogenetics tested (karyotyping or FISH)?	no, Unknown, yes		Were cytogenetics tested (karyotyping or FISH)?	no, Unknown, yes	
	Pre-Transplan	Classification		tive yes PN)	yes	Were cytogenetics tested via FISH?	No,Yes		Were cytogenetics tested via FISH?	No, Yes	
		Disease Classification		tive yes PN)	yes	Sample source	Peripheral blood,Bone marrow		Sample source	Peripheral blood, Bone marrow	
1		nt Disease Classification		tive yes PN)	yes	Results of tests	Abnormalities identified,No abnormalities		Results of tests	Abnormalities identified No abnormalities	
		Disease Classification		tive yes PN)	yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
		Disease Classification		tive yes PN)	yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)		Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)	
		nt Disease Classification		tive yes PN)	yes	Specify abnormalities (check all that apply)	del[11q] / 11q-del[12p] / 12p-del[20q] / 20q-del[5q] / 5q-del[7q] / 7q-del[13q] / 13q-dup[1],17q,inv[3],-5,-7,-Y,Other abnormality,11:any),1(13q,3any),t(12p11.2;any),t(3q21:any),t(6;9),+8,+9		Specify abnormalities (check all that apply)	del[1] / 11q-del[2p] / 12p-del[20g] / 20q-del[5g] / 5q-del[7g] / 7q-del[13q] / 13q-dup[1].17q,lnv(3),57-Y.Other abnormality.t[1:any].t[12p:11-2:any].t[12p11-2:any].t[3q21:any].t[6:9]+8+9	
		nt Disease Classification		tive yes PN)	yes	Specify other abnormality:	open text		Specify other abnormality:	open text	
PRE299	Pre-Transplan	Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	yes	Was documentation submitted to the CIBMTR? (e.g. FISH report)	No.Yes		Was documentation submitted to the CIBMTR? (e.g. FISH report)	No. Yes	
	Pre-Transplan	Classification		tive yes PN)	yes	Were cytogenetics tested via karyotyping?	No,Yes		Were cytogenetics tested via karyotyping?	No. Yes	
		nt Disease Classification		tive yes PN)	yes	Sample source	Peripheral blood, Bone marrow		Sample source	Peripheral blood, Bone marrow	
PRE302	Pre-Transplan	nt Disease Classification	Myeloprolifera Neoplasms (M	tive yes	yes	Results of tests	Abnormalities identified,No abnormalities,No evaluable metaphases		Results of tests	Abnormalities identified, No abnormalities, No evaluable metaphases	
PRE303	Pre-Transplan	nt Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
	Pre-Transplan	Classification		tive yes PN)	yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)		Specify number of distinct cytogenetic abnormalities	Four or more (4 or more), One (1), Three (3), Two (2)	
PRE305	Pre-Transplan	nt Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	yes	Specify abnormalities (check all that apply)	de([11q) / 11q-de([12p) / 12p-de([20q) / 20q-de([5q) / 5q-de([7q) / 7q-de([13q) / 13q-de([13q) / 13q-de([13q) / 13q-de([13q) / 13q-de([13q)] /		Specify abnormalities (check all that apply)	del[11q] / 11q-del[12p] / 12p-del[20q] / 20q-del[5q] / 5q-del[7q] / 7q-del[13q] / 13q-dup[1],117q-inv[3],-3,-7,-Y.Other abnormality,t[1:any],t[11q23:any],t[12p11.2:any],t[3q21:any],t[6:7],+8,+9	
	Pre-Transplan	Classification		tive yes PN)	yes	Specify other abnormality:	open text		Specify other abnormality:	open text	
		nt Disease Classification		tive yes PN)	yes	Was documentation submitted to the CIBMTR? (e.g. karyotyping report)	No,Yes		Was documentation submitted to the CIBMTR? (e.g. karyotyping report)	No. Yes	
		nt Disease Classification		tive yes PN)	no	Did the recipient progress or transform to a different MPN subtype or AML between diagnosis and the start of the preparative regimen / infusion?	No./es		Did the recipient progress or transform to a different MPN subtype or AML between diagnosis and the start of the preparative regimen / infusion?	No. Yes	
PRE309	Pre-Transplan	nt Disease Classification	Myeloprolifera Neoplasms (M	tive yes PN)	no	Specify the MPN subtype or AML after transformation	Transformed to AML,Post-essential thrombocythemic myelofibrosis,Post-polycythemic myelofibrosis		Specify the MPN subtype or AML after transformation	Transformed to AML-Post-essential thrombocythemic myelofibrosis-Post-polycythemic myelofibrosis	
	Pre-Transplan	Classification		tive yes	no	Specify the date of the most recent transformation:	YYYY/MM/DD		Specify the date of the most recent transformation:	YYYYMM(DD	
PRE311	Pre-Transplan	nt Disease Classification	Myeloprolifera Neoplasms (M	tive yes	no	Date of MPN diagnosis:	WWY/MM/DD		Date of MPN diagnosis:	YYYY/MM/DD	
	1					1					

Item ID	Time Point	Information Collection Doma Sub-Type	Information iin Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRE312	Pre-Transplant	Disease Classification	Myeloproliferativ Neoplasms (MPN	e yes	no	Specify transfusion dependence at last evaluation prior to the start of the preparative regimen / infusion	High-transfusion burden (HTB)- (z 8 RBCs in 16weeks; z 4 in 8 weeks),Low-transfusion burden (LTB)- (3-7 RBCs in 16 weeks in at least 2 transfusion episodes; maximum of 3 in 8 weeks),Non-transfused (NTD) - (0 RBCs in 16 weeks)		Specify transfusion dependence at last evaluation prior to the start of the preparative regimen / infusion	Nigh-transfusion burden (HTB)- (2 8 RBCs in 16weeks; 2 4 in 8 weeks), Low-transfusion burden (LTB)-(3-7 RBCs in 16 weeks in at least 2 transfusion episodes; maximum of 3 in 8 weeks), Non-transfuse (NTD)-(0 RBCs in 16 weeks)	d
PRE313	Pre-Transplant	Disease Classification	Myeloproliferativ Neoplasms (MPN	e yes	yes	Did the recipient have constitutional symptoms in six months before last evaluation prior to the start of the greparative regimen i infusion? (symptoms are 10% weight loss in 6 months, night sweats, or unexplained lever higher than 37.5 °C)	No, Unknown, Yes		Did the recipient have constitutional symptoms in six months before last evaluation prior to the star of the preparative regimen / infusion? (symptoms are >10% weight loss in 6 months, night sweats, or unexplained fever higher than 97.5 °C)	No Unknown.Yes ts	
PRE314	Pre-Transplant	Disease Classification	Myeloproliferativ Neoplasms (MPN	e yes )	no	Did the recipient have splenomegaly at last evaluation prior to the start of the preparative regimen / infusion?	No.Not applicable(splenectomy) , Unknown,Yes		Did the recipient have splenomegaly at last evaluation prior to the start of the preparative regimen / infusion?	No.Not applicable(splenectomy), Unknown, Yes	
	Pre-Transplant	Classification	Myeloproliferativ Neoplasms (MPN	e yes )	no	Specify the method used to measure spleen size	CT/MRI scan,Physical exam,Ultrasound		Specify the method used to measure spleen size	CT/MRI scan/Physical exam/Ultrasound	
		Disease Classification	Myeloproliferativ Neoplasms (MPN	) [	no	Specify the spleen size:	centimeters below left costal margin		Specify the spleen size:	certimeters below let costal margin	
	Pre-Transplant	Classification	Myeloproliferativ Neoplasms (MPN	)	no	Specify the spleen size:	centimeters		Specify the spleen size:	centimeters	
		Disease Classification	Myeloproliferativ Neoplasms (MPN		no	Did the recipient have hepatomegaly at last evaluation prior to the start of the preparative regimen / infusion?	no,Unknown,yes		Did the recipient have hepatomegaly at last evaluation prior to the start of the preparative regimen / infusion?	no, Unintown, yes	
	Pre-Transplant	Classification	Myeloproliferativ Neoplasms (MPN	)	no	Specify the method used to measure liver size	CT/MRI scan,Physical exam,Ultrasound		Specify the method used to measure liver size	CT/MRI scan,Physical exam,Ultrasound	
		Disease Classification	Myeloproliferativ Neoplasms (MPN		no	Specify the liver size:	centimeters below right costal margin		Specify the liver size:	certimeters below right costal margin	
		Disease Classification	Myeloproliferativ Neoplasms (MPN		yes	Date CBC drawn:	YYYY/MM/DD		Date CBC drawn:	YYYYMA/DD	
	Pre-Transplant	Classification	Myeloproliferativ Neoplasms (MPN	)	yes	Blasts in bone marrow	Known,Unknown		Blasts in bone marrow	Known, Unknown	
		Disease Classification	Myeloproliferativ Neoplasms (MPN		yes	Blasts in bone marrow	%		Blasts in bone marrow	5	
	Pre-Transplant	Classification	Myeloproliferation Neoplasms (MPN	)	yes	Were tests for driver mutations performed?	No,Unknown,Yes		Were tests for driver mutations performed?	No,Unknown,Yes	
		Disease Classification	Myeloproliferativ Neoplasms (MPN	)	yes	JAK2	Negative,Not done,Positive		JAK2	Negative, Not done, Positive	
		Disease Classification	Myeloproliferativ Neoplasms (MPN	) [	yes	JAK2 V617F	Negative,Not done,Positive		JAK2 V617F	Negative, Not done, Positive	
	Pre-Transplant	Classification	Myeloproliferativ Neoplasms (MPN	)	yes	CALR	Negative,Not done,Positive		CALR	Negative, Not done, Positive	
		Disease Classification	Myeloproliferativ Neoplasms (MPN		yes	CALR type 1	Negative,Not done,Positive		CALR type 1	Negative, Not done, Positive	
		Disease Classification	Myeloproliferativ Neoplasms (MPN	)	yes	CALR type 2	Negative,Not done,Positive		CALR type 2	Negative, Not done, Positive	
		Disease Classification	Myeloproliferativ Neoplasms (MPN		yes	Not defined	Negative,Not done,Positive		Not defined	Negative, Not done, Positive	
		Disease Classification	Myeloproliferativ Neoplasms (MPN		yes	MPL	Negative,Not done,Positive		MPL	Negative, Not done, Positive	
1		Disease Classification	Myeloproliferativ Neoplasms (MPN	)	yes	CSF3R	Negative,Not done,Positive		CSF3R	Negative, Not done, Positive	
		Disease Classification	Myeloproliferativ Neoplasms (MPN		yes	Was documentation submitted to the CIBMTR?	No.Yes		Was documentation submitted to the CIBMTR?		
		Disease Classification	Myeloproliferativ Neoplasms (MPN	)	yes	Were cytogenetics tested (karyotyping or FISH)?	no,Unknown,yes		Were cytogenetics tested (karyotyping or FISH)?	no, Unlinown, yes	
		Disease Classification	Myeloproliferativ Neoplasms (MPN	)	yes	Were cytogenetics tested via FISH?	No.Yes		Were cytogenetics tested via FISH?	NO,7ES	
		Disease Classification	Myeloproliferativ Neoplasms (MPN	)	yes	Sample source	Peripheral blood, Bone marrow		Sample source	Peripheral blood, Bone marrow	
	Pre-Transplant	Classification	Myeloproliferation Neoplasms (MPN		yes	Results of tests	Abnormalities identified,No abnormalities		Results of tests	Abnormalities identified, No abnormalities	
		Disease Classification	Myeloproliferativ Neoplasms (MPN		yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
		Disease Classification	Myeloproliferativ Neoplasms (MPN	)	yes		Four or more (4 or more),One (1),Three (3),Two (2)		Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Tiree (3),Two (2)	
		Disease Classification	Myeloproliferation Neoplasms (MPN		yes	Specify other abnormality:	open text		Specify other abnormality:	open text	
	Pre-Transplant	Classification	Myeloproliferativ Neoplasms (MPN	)	yes	Were cytogenetics tested via karyotyping?	No,Yes		Were cytogenetics tested via karyotyping?	No, Yes	
		Disease Classification	Myeloproliferativ Neoplasms (MPN		yes	Sample source	Peripheral blood, Bone marrow		Sample source	Peripheral blood, Bone marrow	
		Disease Classification	Myeloproliferativ Neoplasms (MPN	e lyes )	yes	Results of tests	Abnormalities identified,No abnormalities,No evaluable metaphases		Results of tests	Abnormalities identified.No abnormalities.No evaluable metaphases	
		Disease Classification	Myeloproliferativ Neoplasms (MPN	)	yes	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	
PRE345	Pre-Transplant	Disease Classification	Myeloproliferation Neoplasms (MPN	e yes )	yes	Specify number of distinct cytogenetic abnormalities	Four or more (4 or more),One (1),Three (3),Two (2)		Specify number of distinct cytogenetic abnormalities	Four or more (4 or more), One (1), Three (3), Two (2)	

Item ID	Time Point	Information Collection Doma Sub-Type	Information ain Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRE346	Pre-Transplant	t Disease Classification	Myeloproliferati Neoplasms (MPN	e yes )	yes	Specify abnormalities (check all that apply)	del( 11q) / 11q-,del( 12p) / 12p-,del( 20q) / 20q-,del( 5q) / 5q-,del( 7q) / 7q-,del( 13q) / 13q-,dup(1),i17q,inv(3),-5,7-,Y.Other   abnormality,t(1:any),t(11q23;any),t(12p11.2;any),t(3q21;any),t(6;9),+8,+9		Specify abnormalities (check all that apply)	del(11q) / 11q-del(12p) / 12p-del(20q) / 20q-del(5q) / 5q-del(7q) / 7q-del(13q) / 13q-dup(1).17q.lm(3), 5-,7-Y.Other abnormality,(1:amy).t(11q23-amy).t(12p11.2:amy).t(5c9).48+9	
PRE347	Pre-Transplant	t Disease Classification	Myeloproliferation Neoplasms (MPN	e yes )	yes	Specify other abnormality:	open text		Specify other abnormality:	open text	
PRE348	Pre-Transplant	t Disease Classification	Myeloproliferation Neoplasms (MPN	e yes	yes	Was documentation submitted to the CIBMTR? (e.g. karyotyping report)	No.Yes		Was documentation submitted to the CIBMTR? (e.g. karyotyping report)	No, Yes	
PRE349	Pre-Transplant	t Disease Classification	Myeloproliferation Neoplasms (MPN		no	What was the disease status?	Clinical improvement (CI),Complete clinical remission (CR),Not assessed,Partial clinical remission (PR),Progressive disease,Relapse,Stable disease (SD)		What was the disease status?	Clinical improvement (CI), Complete clinical remission (CR), Not assessed Partial clinical remission (PR), Progressive disease. Relapse, Stable disease (SD)	
PRE350	Pre-Transplant	t Disease Classification	Myeloproliferation Neoplasms (MPN	e yes	no	Was an anemia response achieved?	No.Yes		Was an anemia response achieved?	No. Yes	
PRE351	Pre-Transplant	t Disease Classification	Myeloproliferation Neoplasms (MPN	e yes )	no	Was a spleen response achieved?	No.Yes		Was a spleen response achieved?	No, Yes	
PRE352	Pre-Transplant	t Disease Classification	Myeloproliferation Neoplasms (MPN		no	Was a symptom response achieved?	No,Yes		Was a symptom response achieved?	No. Yes	
PRE353	Pre-Transplant	t Disease Classification	Myeloproliferation Neoplasms (MPN	e yes	no	Date assessed:	YYYY/MM/DD		Date assessed:	YYYY/MM/IDD	
PRE354	Pre-Transplant	t Disease Classification	Myeloproliferati Neoplasms (MPN	e yes	no	Specify the cytogenetic response	Complete response (CR Eradication of pre-existing abnormality,Not assessed.Not applicable.None of the above: Does not meet the CR or PR criteria, Partial response (PR) 2:50% reduction in abnormal metaphases ,Re-emergence of pre-existing cytogenetic abnormality		Specify the cytogenetic response	Complete response (CR Endication of pre-calcting abnormality. Not assessed. Not applicable. None of the above: Does not meet the CR or PR criteria, Partial response (PR) a 50% reduction in abnormal metaphases. Re-emergence of pre-existing cytogenetic abnormality.	
PRE355	Pre-Transplant	t Disease Classification	Myeloproliferation Neoplasms (MPN		no	Date assessed:	YYYY/MM/DD		Date assessed:	YYY/MM/DD	
PRE356	Pre-Transplant	t Disease Classification	Myeloproliferation Neoplasms (MPN	e yes	no	Specify the molecular response	Complete response (CR): Eradication of pre-existing abnormality. Not assessed. Not applicable. None of the above: Does not meet the CR or PR criteria. Partial response (PR): 250% decrease in allele burden. Re-emergence of a pre-existing molecular abnormality.		Specify the molecular response	Complete response (CR): Eradication of pre-existing abnormality. Not assessed. Not applicable. None of the above: Does not meet the CR or PR criteria, Partial response (PR): ±50% decrease in allele burden. Re-emergence of a pre-existing molecular abnormality	
	Pre-Transplant	Classification	Myeloproliferation Neoplasms (MPN	e yes )	no	Date assessed:	YYYY/MM/DD		Date assessed:	MYY/MM/IDD	
PRE358	Pre-Transplant	t Disease Classification	Other Leukemia (OL)	yes	no	Specify the other leukemia classification	Mature B-cell neoplasms Chronic hymphocytic isukemial (ctl.), NOS. Chronic hymphocytic isukemial similar di ynghocytic lymphoma Elmott i ynghocytic isukemial mai lymphocytic lymphoma Elmott i general similar i simila	Change/Clarification of Information Requested and Response Option	Specify the other leukemia classification		
	Pre-Transplant	Classification	Other Leukemia (OL)	yes	no	Specify other leukemia:	open text		Specify other leukemia:	open text	
RESOU	Pre-Transplant	Classification	Other Leukemia (OL)	yes	no	Was any 17p abnormality detected?	no,yes		Was any 17p abnormality detected?	no,yes	
PRE361	Pre-Transplant	Classification	Other Leukemia (OL)	yes	no	Did a histologic transformation to diffuse large B-cell lymphoma (Richter syndrome) occur at any time after CLL diagnosis?	no,yes		Did a histologic transformation to diffuse large B- cell lymphoma (Richter syndrome) occur at any time after CLL diagnosis?	no,yes	
	Pre-Transplant	Classification	Other Leukemia (OL)	yes	no	What was the disease status? (Atypical CML)	1st complete remission (no previous bone marrow or extramedullary relapse),1st relapse.2nd complete remission,2nd relapse,≥3rd complete remission,≥3rd relapse,No treatment,Primary induction failure	,	What was the disease status? (Atypical CML)	1st complete remission (no previous bone marrow or extramedullary relapse,1st relapse,2nd complete remission,2nd relapse,≥3rd complete remission,≥3rd relapse,No treatment,Primary Induction failure	
	Pre-Transplant	Classification	Other Leukemia (OL)	yes	no	What was the disease status? (CLL, PLL, Hairy cell leukemia, Other leukemia)	Complete remission (CR),Not assessed,Untreated,Partial remission (PR),Progressive disease (Prog),Stable disease (SD)		leukemia, Other leukemia)	Complete remission (CR), Not assessed, Untreated, Partial remission (PR), Progressive disease (Prog), Stable disease (SD)	
PRE364	Pre-Transplant	Classification	Other Leukemia (OL)	yes	no	Date assessed:	YYYY/MM/DD		Date assessed:	YYY/MM/DD	
PRE365	Pre-Transplant	t Disease Classification	Hodgkin and Nor Hodgkin Lymphoma	- yes	no	Specify the lymphoma histology	Hodgikin Lymphoma (150) Classic Hodgikin Lymphoma (150) Classic Hodgikin Hymphoma (150) Classic Hodgikin Hymphoma (150) Classic Hodgikin Hymphoma (150) Nordical Phymphoma (151) Should air Nymphoma (151) Burkit Hymphoma (111) Burkit Hymphoma (111) Burkit Hymphoma (111) Diffuse (150)		Specify the lymphoma histology		
PRE366	Pre-Transplant	t Disease Classification	Hodgkin and Nor Hodgkin Lymphoma	- yes	no	Specify other lymphoma histology:	open fext		Specify other lymphoma histology:	open text	
PRE367	Pre-Transplant	t Disease Classification	Hodgkin and Nor Hodgkin Lymphoma	- yes	no	Is the lymphoma histology reported at transplant a transformation from CLL?	no.yes		Is the lymphoma histology reported at transplant a transformation from CLL?	no.yes (Also complete Chronic Lymphocytic Leukemia (CLL) )	
RE368	Pre-Transplant	t Disease Classification	Hodgkin and Nor Hodgkin Lymphoma	- yes	no	Was any 17p abnormality detected?	no.yes		Was any 17p abnormality detected?	no.yes	
PRE369	Pre-Transplant	t Disease Classification	Hodgkin and Nor Hodgkin Lymphoma	- yes	no	Is the lymphoma histology reported at transplant a transformation from a different lymphoma histology? (No CLL)	No.Yes		Is the lymphoma histology reported at transplant a transformation from a different lymphoma histology? (Not CLL)	No.Yes	
RE370	Pre-Transplant	t Olsease Classification	Hodgkin and Nor Hodgkin Lymphorna	yes	Po	Specify the original lymphoma histology (prior to transformation)	Agresion N. Cell Inkernia. Anaplatic Iurge-Cell Imprihoma (ACL). All Knegative Anaplatic Iurge- cell Imphoma (ACL). Alk Spoilber. Apidinamodalatic T-cell Imprihoma. Adult T-cell Imphoma. Beviller Iller. Advantage (Acceptance of Nac Cells. Drilling. Large E-cell Imphoma. Beviller Iller. Advantage (Acceptance of Nac Cells. Drilling. Large E-cell Imphoma. Cells. Adult Cells. Advantage (Acceptance of Nac Cells. Drilling. Activated Cells. Advantage (Acceptance of Nac Cells. Drilling. Acceptance of Nac Cells. Drilling. Acceptance of Nac Cells. Drilling. Acceptance of Nac Cells. Advantage (Acceptance of Nac Cells. Acceptance of Nac Cells. Ac		Specify the original lymphoma histology (prior to transformation)	Aggresse Net Cell Eukemia Angalastic large-cell lymphoma (ACL), AIX regative-Anaplastic large-cell lymphoma (BIT), and the control of the control o	
PRE371	Pre-Transplant	t Disease Classification	Hodgkin and Nor Hodgkin	- yes	no	Specify other lymphoma histology:	lymphoproinerative disorder Primary cutaneous follicle center lymphoma Primary cutaneous open text		Specify other lymphoma histology:	open text	
			Lymphoma								

tem ID Ti	ime Point	Information Collection Domai Sub-Type	Information ain Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)  Rationale for Information Collection  Ratio	on Update
E372 Pi	re-Transplant	Disease Classification	Hodgkin and Non- Hodgkin Lymphoma	- yes	no	Date of original lymphoma diagnosis: (report the date of diagnosis of original lymphoma subtype)	YYYY/MM/DD		Date of original lymphoma diagnosis: (report the date of diagnosis of original lymphoma subtype)	YYYY/MM/DD	
373 Pi	re-Transplant	Disease Classification	Hodgkin and Non- Hodgkin Lymphoma	- yes	no	Was a PET (or PET/CT) scan performed? (at last evaluation prior to the start of the preparative regimen / infusion)	no,yes		Was a PET (or PET/CT) scan performed? (at last evaluation prior to the start of the preparative regimen / infusion)	no,yes	
374 Pr	re-Transplant	Disease Classification	Hodgkin and Non- Hodgkin Lymphoma	yes	no	Was the PET (or PET/CT) scan positive for lymphoma involvement at any disease site?	no,yes		Was the PET (or PET/CT) scan positive for lymphoma involvement at any disease site?	no.yes	
375 Pi	re-Transplant	Disease Classification	Hodgkin and Non- Hodgkin Lymphoma	yes	no	Date of PET scan	Known, Unknown		Date of PET scan	Known,Unknown	
376 Pi	re-Transplant	Disease Classification	Hodgkin and Non- Hodgkin Lymphoma	- yes	no	Date of PET (or PET/CT) scan:	YYYY/MM/DD		Date of PET (or PET/CT) scan:	YYYY/MM/IDD	
377 Pi	re-Transplant	Disease Classification	Hodgkin and Non- Hodgkin Lymphoma	- yes	no	Deauville (five-point) score of the PET (or PET/CT) scan	Known, Unknown		Deauville (five-point) score of the PET (or PET/CT) scan	Known, Unknown	
E378 Pi	re-Transplant	Disease Classification	Hodgkin and Non- Hodgkin Lymphoma	yes	no	Scale	no uptake or no residual uptake     slight uptake, but below blood pool (mediustinum)     slight uptake, but below blood pool (mediustinum)     slight uptake (but below blood pool (mediustinum)     slight uptake (but below blood pool (but blood pool		Scale	1- no uptake or no residual uptake 2- silght uptake, but below blood pool (nedustinum) 2- silght uptake, but below blood pool (nedustinum) 4- uptake silght of the silght uptake of the silght uptake or any new lesion	
P4	re-Transplant	Dicease Classification	Hodgkin and Non- Hodgkin Lymphoma	yes	Pro .	What was the disease status?	SET -112 complete remission: to boten marrow or extramedullary relayse prior to traveplant (ZE)- and complete remission. (SE) = 3 dro a subsequent complete remission. First = 3-primary induction lablare - resistant: NEVER in COMPLETE remission but with stable or progressive disease on high properties of the second of the s		What was the disease status?	EST - 15T complete remission on bone marrow or extramedularly relayse prior to transplant (ESS - 2nd complete remission (ESF - 3nd or subsequent complete remission (EFF res. Primary induction failure - estimate (Termission but with subsequent remission but with partial remission but with subsequent remission but with partial remission on treatment, PSF unit. Primary induction failure - semistivity unrinovom, RELT ser - 1st relayse - resistant: stable or progressive disease with treatment, RELT sen - 1st relayse - resembler, partial remission of treatment, RELT sen - 1st relayse - resistant: stable or progressive disease with treatment, RELT sen - 1st relayse - resistant: stable or progressive disease with treatment, RELT sen - 2nd relayse - untreated: includes either bone marrow or extramedularly relayse, RELT sen - 3nd or subsequent relayse - resistant: stable or progressive disease with treatment, RELT sen - 3nd or subsequent relayse - resistant: stable or progressive disease with treatment, RELT sen - 3nd or subsequent relayse - resistant: stable or progressive disease with treatment, RELT sen - 3nd or subsequent relayse - representations on scheleved, classify as considered, classify as classification of the considered classified as considered, classified as considere	
RE380 Pr	re-Transplant	Disease Classification	Hodgkin and Non-	- yes	no	Total number of lines of therapy received (between diagnosis and HCT / infusion)	1 line,2 lines,3+ lines		Total number of lines of therapy received (between diagnosis and HCT / infusion)	I line. 2 lines, 3+ lines	
381 Pr	re-Transplant	Disease Classification	Lymphoma Hodgkin and Non- Hodgkin	- yes	no	Date assessed:	YYYY/MM/DD		Date assessed:	YYY/MM/DD	
E382 Pr	re-Transplant	Disease Classification	Lymphoma	yes	no	Specify the multiple myeloma/plasma cell disorder (PCD) classification	Immuno-globulin-related (AL) amyloidosis,		Specify the multiple myeloma/plasma cell disorder (PCD) classification		
			Myeloma / Plasm Cell Disorder (PCE	5)			Multiple mysdom-alight chain only, Multiple mysdom-alight chain only, Multiple mysdom-an-exectory, Plasma; conno. Francisco, Plasma; conno. Francisc				
E383 Pr	re-Transplant	Disease Classification	Multiple Myeloma / Plasma	yes	no	Specify other plasma cell disorder:	open text		Specify other plasma cell disorder:	open text	
	re-Transplant		Cell Disorder (PCE	0)							
		Disease Classification	Myeloma / Plasm Cell Disorder (PCE	a a))	no	Specify neavy and/or light chain type (check all that apply)	igA (heavy chain only). IgA kappa. IgA lambda. IgD (heavy chain only). IgD kappa. IgD lambda. IgE (heavy chain only). IgE kappa. IgE lambda. IgE (heavy chain only). IgE kappa. IgE lambda. IgM (heavy chain only). IgM kappa. IgM lambda. Kappa (light chain only). IgM kappa. IgM lambda. Kappa (light chain only).		that apply)	(pd. (heavy chain only), JgA Lappa, JgA Lambda, IgO (heavy chain only), JgO kappa, JgO Lambda, JgC (heavy chain only), JgC kappa, JgC Lambda, JgM (heavy chain only), JgG kappa, JgG Lambda, JgM (heavy chain only), J	
385 Pi	re-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCE	yes a o)	no	Specify Amyloidosis classification	AH amyloidosis,AHL amyloidosis,AL amyloidosis		Specify Amyloidosis classification	AH amyfoldosis, AHL amyfoldosis (AL amyfoldosis	
E386 Pr	re-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCD	yes a a)	no	Select monoclonal gammopathy of renal significance (MGRS) classification	C3 glomerulopathy with monocloral gammopathy,Crystal-storing histocytosis.Immunotactoid glomerulopathy (TCN)/ Glomerulonephirits with or ganized monocloral microtibular immunoglobulin deposition (SOMMO). Light chain factoris yieldome Monocloral immunoglobulin deposition disease (HIIID),Non-anyloid thrilling promerulonephirits protiferative generulonephirits with monocloral immunoglobulin of exposition (PCNMID). Proximal tubulopathy without crystals, Type 1 cryeglobulinemic generulonephirits, Linksoom		Select monoclonal gammopathy of renal significance (MGRS) classification	C3 glomerulopathy with monoclonal gammopathy, Crystal-storing histiocytosis, immunotactoid glomerulopathy (TrGN)/ Clomerulonephritis with organized monoclonal microtubular immunoglobulin deposits (GOMMID). Light chain fancosi syndrome. Monoclonal immunoglobulin deposits of disease (MIDD). Non-amyloid fibrillary glomerulonephritis. Prolifer attive glomerulonephritis with monoclonal immunoglobulin G deposits (PCNMID). Proximal tubulopathy without crystals, Type 1 cryoglobulinemic glomerulonephritis, Unknown	
		Disease Classification	Multiple Myeloma / Plasm: Cell Disorder (PCE	yes a a))	no	Select monoclonal immunoglobulin deposition disease (MIDD) subtype	Heavy chain deposition disease (HCDD) Light chain deposition disease (LCDD). Monoclonal immunoglobulin deposition disease		Select monoclonal immunoglobulin deposition disease (MIDD) subtype		
E388 Pi	re-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCD	yes a))	no	Was documentation submitted to the CIBMTR? (e.g. pathology report)	No.Yes		Was documentation submitted to the CIBMTR? (e.g. pathology report)	No. Yes	
389 Pi	re-Transplant	Disease Classification	Multiple Myeloma / Plasma Cell Disorder (PCE	yes a))	no	Solitary plasmacytoma was	Solitary plasmacytoma of bone Extraosseous plasmacytoma		Solitary plasmacytoma was		
390 Pi	re-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCD	yes a a a)	no	What was the Durie-Salmon staging? (at diagnosis)	Stage 1 (All of the following: Hgb > 10g/dt. serum calcium normal or < 10.5 mg/dt. bone x-ray norma bone structure (scale (), or solitary bone plasma-cytoma only. Iow M-component production rates (sc-5 g/dt, 14g, x-6)gt/dt. unfee light chain M-component on electrophoresis 4/gz/M) Stage III (Fitting neither Stage I or Stage III) (Stage III (One of more of the following: Hgb < 8.5 g/dt. serum scalcium > 12 mg/dt. advanced lytic bone lesson (scale 3), high M-component production rates (gG - 7/g/dt. 1g4 > 3/g/dt. Bernez bones protein * 12g/24h). Johnson		What was the Durie-Salmon staging? (at diagnosis	Stage: (All of the following: Hgb > 10g/dL; serum calcium normal or < 10.5 mg/dL; bone x-ray normal bone structure (scale (I), or solitary bone plasmacytoms only; low M-component production rates lig6 < \$g/dL; lgA < \$g/dL; urine light chain M-component on electrophoresis <4g/24(h) - Stage III (fifting neither Stage III or Stage IIII). Stage III (fifting neither Stage III). Stage III (fifting neither Stage	
E391 Pr	re-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCE	yes a a))	no	What was the Durie-Salmon sub classification? (at diagnosis)	A - relatively normal renal function (serum creatinine < $2.0  mg/dLB$ - abnormal renal function (serum creatinine $\ge 2.0  mg/dL$ )		What was the Durie-Salmon sub classification? (a diagnosis)	A - relatively normal renal function (serum creatinine < 2.0 mg/dt, 8 - abnormal renal function (serum creatinine > 2.0 mg/dt.)	
E392 Pi	re-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCE	yes a a))	no	Did the recipient have a preceding or concurrent plasma cell disorder?	No,Yes		Did the recipient have a preceding or concurrent plasma cell disorder?	No./Yes	

Item ID	Time Point	Information Collection Domai Sub-Type	Information ain Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRE393	Pre-Transplant	Disease Classification	Preceding or Concurrent Plasm Cell Disorder	yes a	yes		Immuno-globulin-related (AL) amyloidosis, Monoclonal gammopathy of renal significance, Monoclonal gammopathy of unknown significance, Monoclonal gammopathy of unknown significance, Multiple myelona - light chain only, Multiple myelona - no-seretory, Other disease, Other disease, Significance, Significance, Significance, Significance, Pleama cell leukemia, Smoddering myeloma, Pleama-cyfona		Specify preceding / concurrent disorder		
PRE394	Pre-Transplant	Disease Classification	Preceding or Concurrent Plasm Cell Disorder	yes	yes	Specify other preceding/concurrent disorder:	open text		Specify other preceding/concurrent disorder:	open text	
PRE395	Pre-Transplant	Disease Classification	Preceding or Concurrent Plasm Cell Disorder	yes a	yes	Date of diagnosis of preceding / concurrent disorder:	YYY/MM/0D		Date of diagnosis of preceding / concurrent disorder:	YYYY/MN/DD	
PRE396	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	Serum beta2 - microglobulin	Known, Unknown		Serum beta2 - microglobulin	Known, Unlanown	
	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	Serum beta2-microglobulin:			Serum beta2-microglobulin:		
		Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	I.S.S Stage	Known, Unknown		I.S.S Stage	Known, Unlanown	
PRE399	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	I.S.S Stage	1 (Serum β2-microglobulin < 3.5 mg/l., Serum albumin > 3.5 g/dt.), 2(Not fitting stage 1 or 3), 3 (Serum β2-microglobulin > 5.5 mg/l.; Serum albumin —)		I.S.S Stage	i Serum β2-microglobulin < 3.5 mg/l_ serum albumin ≥ 3.5 g/dL), 2(Not fitting stage 1 or 3) ,3 (Serum β2-microglobulin ≥ 5.5 mg/l_ serum albumin —)	
PRE400	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	Ino	R-I.S.S Stage	Known,Unknown		R-I.S.S Stage	Known, Linknown	
PRE401	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	R-I.S.S Stage	I (ISS stage I and no high-risk cytogenetic abnormalities by FISH [deletion 17p / 17p-, t(4:14), t(14:16)] and normal LDH levels),2[NoR R-ISS stage I or III],3[SS stage III and either high-risk cytogenetic abnormalities by FISH [deletion 17p / 17p-, t(4:14), t(14:16)] or high LDH levels)		R-I.S.S Stage	1 (ISS stage I and no high-risk cytogenetic abnormalities by FISH (deletion 17p / 17p-, 1(4:14), 1(14:16)) and normal LDH levels). 2(Not R-ISS stage I or III). 2(ISS stage III) and either high-risk cytogenetic abnormalities by FISH (deletion 17p / 17p-, 1(4:14), 1(14:16)) or high LDH levels).	
PRE402	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	Plasma cells in blood by flow cytometry	Known,Unknown		Plasma cells in peripheral blood by flow cytometry	(Known, Linkinown	
PRE403	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	Plasma cells in blood by flow cytometry	%		Plasma cells in blood by flow cytometry		
PRE404	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	Plasma cells in blood by morphologic assessment	Known,Unknown		Plasma cells in peripheral blood by morphologic assessment	Known, Unknown	
PRE405	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a)	no	Plasma cells in blood by morphologic assessment	%		Plasma cells in blood by morphologic assessment		
PRE406	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	Plasma cells in blood by morphologic assessment	ax 109/L (x 103/mm3) ax 106/L		Plasma cells in blood by morphologic assessment	• 0x106/L	
	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a))	no	Were cytogenetics tested (karyotyping or FISH)? (at diagnosis)	no, Uniknown, yes		Were cytogenetics tested (karyotyping or FISH)? (at diagnosis)	no.Unknown.yes	
PRE408	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	Were cytogenetics tested via FISH?	No.Yes		Were cytogenetics tested via FISH?	No. Yes	
	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	Results of tests	Abnormalities identified,No abnormalities		Results of tests	Abcormalities identified, No abnormalities	
	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	Spen text	
	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	Specify abnormalities (check all that apply)	Any abnormality at 1p,Any abnormality at 1q,del(13q) / 13q-del(17p) / 17pHyperdipioid (> 50),Hypodipioid (< 46)13,-17.WTC rearrangement,Other abnormality,1(11:14),t(14:16),t(14:20),t(4:14),t(6:14),+11,+15,+19,+3,+5,+7,+9			Any abnormality at 1p, Any abnormality at 1a,del(12a), 13a-3,ell(17a), 17p-3-typerdiploid (> 50),hypodiploid (< 46),-13,-17,MYC rearrangement,Other abnormality,1(13-14),1(4-16),1(4-20),1(4-16),1(4-1	
		Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI		no	Specify other abnormality:	open text		Specify other abnormality:	open text	
		Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	Was documentation submitted to the CIBMTR? (e.g. FISH report)	No. Yes		Was documentation submitted to the CIBMTR? (e.g. FISH report)	No. yes	
		Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a a))	no	Were cytogenetics tested via karyotyping?	No,Yes		Were cytogenetics tested via karyotyping?	No. Yes	
	Pre-Transplant	Classification	Multiple Myeloma / Plasm Cell Disorder (PCI		no	Results of tests	Abnormalities identified,No abnormalities,No evaluable metaphases		Results of tests	Abnormalities identified, No abnormalities, No evoluable metaphases	
PRE416	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasm Cell Disorder (PCI	yes a b)	no	international System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text		International System for Human Cytogenetic Nomenclature (ISCN) compatible string:	open text	

Item ID	Time Point	Information Collection Domain Sub-Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain requested multiple times applies	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s) Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRE417	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasma Cell Disorder (PCD)	yes no	Specify abnormalities (check all that apply)	Any abnormality at 31,Ary abnormality at 14,del(152), 132,-del(17p)/17p, 34yperdiploid (> 50)) spendiploid (>6,0,1,5,1,2)MC renargement Other abnormality, 1(11:14), (154:16), (154:20), 1(c,14), 1(c,14), 11,+15,+12,+3,+5,+7,+9  abnormality, 1(11:14), (154:16), 1(14:20), 1(c,14), 1(c,14), 11,+15,+12,+3,+5,+7,+9	Specify abnormalities (check all that apply)	Any abnormality at 10, Any abnormality at 10, del(130) / 13e, del(170) / 3Fp-34yperdiploid (* 50), hypodiploid (* 46), 13-17, MYC rearrangement, Other abnormality, 4(11.4), 4(14.4), 4	
PRE418	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasma Cell Disorder (PCD)	yes no	Specify other abnormality:	open text	Specify other abnormality:	open text	
PRE419	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasma Cell Disorder (PCD)	yes no	Was documentation submitted to the CIBMTR? (e.g. karyotyping report)	No.Yes	Was documentation submitted to the CIBMTR? (e.g. karyotyping report)	No. Yes	
	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasma Cell Disorder (PCD)	yes no	What is the hematologic disease status?	Complete ermission (CE). Propressive disease (PD).Partial remission (PR). Relayse from CE (Rel) (untrasted).Sirringent complete remission (scR),Stable disease (SD),Unknown, Very good partial remission (YGPR)	What is the hematologic disease status?	Complete remission (CR), Progressive disease (PD), Partful remission (PR), Relapse from CR (Rel) (untreated), Stringent complete remission (sCR), Stable disease (SD), Unknown, Very good partful remission (VCP) (VCPR)	
PRE421	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasma Cell Disorder (PCD)	yes no	Date assessed:	WY/N4M/DD	Date assessed:	YYYY/MM/JDD	
PRE422	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasma Cell Disorder (PCD)	yes no	Specify amyloidosis hematologic response (for Amyloid patients only)	Complete response (PE).No response (NIV) stable disease (SD).Progressive disease (PD).Partial response (PR).Relapse from CR (Rel) (untreated),Unknown,Very good partial response (VC)PR)	Specify amyloidosis hematologic response (for Amyloid patients only)	Complete response (CR).No response (NR) / stable disease (SD).Progressive disease (PD).Partial response (PR).Relapse from CR (Rel) (untreated).Unknown,Very good partial response (VGPR)	
PRE423	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasma Cell Disorder (PCD)	yes no	Date assessed:	YYY/NeW/ID	Date assessed:	YYY/MM/DD	
		Disease Classification	Solid Tumors	yes no	Specify the solid tumor classification	Breast Canzer, Bone sarcoma excluding Ewing family tumors), Cervical, Cervical, Cervical, Cervical revous system tumor, including CNS PNET, Colorectal, Evine family tumors, extraosseous (including PNET), Evine family tumors of bone (including PNET), Evine family tumors of bone (including PNET), Fibroascoma, Cerm cell tumor, extragonadal, Nepatohilary, Nepatohilary, Nepatohilary,		Breat Cancer Breat Cancer Breat Cancer Tumors of the head / neck Tumors of the head / neck Digestive system tumors Cancerctal. Tumor of the stop the system tumors Cancerctal. Tumor of the esophagus and gastro-esophageal (GE) junction Tumors of the stomach Tumors o	
	Pre-Transplant	Disease Classification	Solid Tumors	yes no	Specify other solid tumor:  Specify the aplastic anemia classification - If the recipier	open text	Specify other solid tumor:	open text	
PRE426	Pre-Transplant	Disease Classification	Aplastic Anemia	yes no	Specify the aplastic anemia classification – If the recipier developed MDS or AML, indicate MDS or AML as the primary disease.	Acquired amegikanyocytosis (not congenital) Acquired pure red cell aplasis (not congenital) Acquired A, not otherwise specified Other acquired rotpenier cynopric cynome Acquired AA secondary to chemotherapy Acquired AA, secondary to heastflis Acquired AA secondary to immunotherapy or immune effector cell therapy. Acquired AA, secondary to toxin / other drug	Specify the aplastic anemia classification – If the recipient developed MDS or AML, indicate MDS o AML as the primary disease.	Acquired amegakaryocytosis (not congenital).Acquired pure red cell aplalais (not congenital).Acquired AA, not otherwise specified.Other acquired cytopenic syndrome.Acquired AA secondary to chemotherapy.Acquired AA, secondary to toain / other drug	
PRE427	Pre-Transplant	Disease Classification	Aplastic Anemia	yes no	Specify severity	Not severe, Severe / very severe	Specify severity	Not severe, Severe / very severe	
PRE428	Pre-Transplant	Disease Classification	Aplastic Anemia	yes no	Specify other acquired cytopenic syndrome:	open text	Specify other acquired cytopenic syndrome:	open text	
PRE-429	Pre-Transplant	Disease Classification	inherited Bone Marrow Failure Syndromes	yes po	Specify the inherited bone marrow failure syndrome classification	Telomere Biology Disorders including Dyskeratosis congenita (DKC1, TERT, TERC, and other mutations) Fanconi anemia, Severe congenità meutropenia (Elastase deficiency/ELANE or MAXI mutations) Severe congenità meutropenia (Elastase deficiency/ELANE or MAXI mutations) Shvacchiman-Diamond (DMAC2, EFL1, or SEDS mutations) Cermine SAMO viariant (DMIACE STORT) Cermine SAMO viariant (DMIACE STORT) Cermine SAMO resint (DMIACE STORT) Cermine SAMOPI variant (SAMOPI-elated Atasia Pancytopenia Syndrome) Other inherited bone failure syndromes	Specify the inherited bone marrow failure syndrome classification		
PRE430	Pre-Transplant	Disease Classification	Hemoglobinopathi es	yes no	Specify the hemoglobinopathy classification	Other hemoglobinopathy, Sickle cell disease, Transfusion dependent thalassemia	Specify the hemoglobinopathy classification	Other hemoglobinopathy, Sickle cell disease, Transfusion dependent thalassemla	
PRE431	Pre-Transplant	Disease Classification	Hemoglobinopathi es	yes no	Specify transfusion dependent thalassemia	Transfusion dependent beta thalassemia, Other transfusion dependent thalassemia	Specify transfusion dependent thalassemia	Transfusion dependent beta thalassemia,Other transfusion dependent thalassemia	
PRE432	Pre-Transplant	Disease Classification	Hemoglobinopathi	yes no	Specify other hemoglobinopathy:	open text	Specify other hemoglobinopathy:	open text	
PRE433	Pre-Transplant	Disease	Hemoglobinopathi	yes no	Was tricuspid regurgitant jet velocity (TRIV) measured by	No,Unknown,Yes	Was tricuspid regurgitant jet velocity (TRJV)	No, Unknown, Yes	+
PRE434	Pre-Transplant	Classification Disease	es Hemoglobinopathi	yes no	echocardiography?  TRJV measurement	Known, Unknown	measured by echocardiography?  TRIV measurement	Known, Unknown	
PRE435	Pre-Transplant	Classification Disease	es Hemoglobinopathi	ves no	TRIV measurement:	• m/sec	TR/V measurement:	•_ m/sec	-
PRE436	Pre-Transplant	Classification	es Hemoglobinonathi	ves no	Was liver iron content (LIC) tested within 6 months prior	To No. Yes	Was liver iron content (LIC) tested within 6	No Yes	
PRE437	Pre-Transplant	Classification Disease Classification	es Hemoglobinopathi es	yes no	infusion? Liver iron content:	•mg Fe/g liver dry weight  •s Fe/kg liver dry weight  •sum file F e/s liver dry weight	months prior to infusion?  Liver iron content:	mg Fe/g liver dry weight     s. Fe/kg liver dry weight     munife / g liver dry weight     munife / g liver dry weight	
DDEAGO	Pre-Transplant	Disease	Hemoglobinopathi	hee no	Method used to estimate LIC?	•mol Fe / g liver dry weight  Ferriscan,Liver Blopsy,Other,SQUID MRI,T2 MRI	Method used to estimate LIC?		
		Classification	es	yes  110		remsan,aver oxpoy,driet,SQUID MRI,12 MRI		ита пожавдите внородующего экуVIII МКС, I Z МКІ	
PRE439	Pre-Transplant	Disease Classification	Hemoglobinopathi es	lyes Ino	is the recipient red blood cell transfusion dependent? (requiring transfusion to maintain HGB 9-10 g/dL)	No,Yes	Is the recipient red blood cell transfusion dependent? (requiring transfusion to maintain HGB 9-10 g/dL)	No./ies	
PRE440	Pre-Transplant	Disease Classification	Hemoglobinopathi es	yes no	Year of first transfusion: (since diagnosis):	my	Year of first transfusion: (since diagnosis):	my	
PRE441	Pre-Transplant	Disease Classification	Hemoglobinopathi	yes no	Was iron chelation therapy given at any time since diagnosis?	No,Unknown,Yes	Was iron chelation therapy given at any time since diagnosis?	No, Unknown, Yes	1
PRE442	Pre-Transplant	Disease Classification	Hemoglobinopathi es	yes no	Did iron chelation therapy meet the following criteria: initiated within 18 months of the first transfusion and administered for at least 5 days / week (either oral or parenteral iron chelation medication)?	No, Iron chelation therapy given, but not meeting criteria, Iron chelation therapy given, but details of administration unknown, Yes, Iron chelation therapy given as specified		No, iron chelation therapy given, but not meeting criteria iron chelation therapy given, but details of administration unknown. Yes, iron chelation therapy given as specified	
PRE443	Pre-Transplant	Disease	Hemoglobinopathi	yes no	Specify reason criteria not met	Non-adherence,Other,Toxicity due to iron chelation therapy	Specify reason criteria not met	Non-adherence, Other, Toxicity due to iron chelation therapy	-
	Pre-Transplant	Classification	es Hemoglobinonathi	yes no	Specify other reason criteria not met:	open text	Specify other reason criteria not met:	open text	
PRE445	Pre-Transplant	Disease Classification Disease	es Hemoglobinonathi		Year iron chelation therapy started	Known, Unknown	Year iron chelation therapy started	Known, Unknown	
		Disease Classification	es	yes no		NIOWN, UTKNOWTI		NIOWI, URDOWII	
	Pre-Transplant	Disease Classification	Hemoglobinopathi es	yes no	Year started:	my	Year started:	m	
PRE447	Pre-Transplant	Disease Classification	Hemoglobinopathi es	yes no	Did the recipient have hepatomegaly? (≥ 2 cm below costal margin)	no,Unknown,yes	Did the recipient have hepatomegaly? (≥ 2 cm below costal margin)	no,Unknown,yes	
PRE448	Pre-Transplant	Disease Classification	Hemoglobinopathi	yes no	Liver size as measured below the costal margin at most recent evaluation:	cm	Liver size as measured below the costal margin at most recent evaluation:	cm	
PRE449	Pre-Transplant	Disease Classification	Hemoglobinopathi	yes no	Was a liver biopsy performed at any time since diagnosis	no,yes	Was a liver biopsy performed at any time since	no,yes	1
PRE450	Pre-Transplant	Disease	Hemoglobinopathi	yes no	Date functional status assessed	Known,Unknown	diagnosis?  Date functional status assessed	Known, Unknown	-
	<u> </u>	Classification	es						

Item ID Ti	me Point	Information Collection Domain Sub-Type	Domain Additional Sub	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	oformation Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
DDF451 D	e.Transplant	Directo	Domain Hemoelobinon athi	was	200	Data accessori	WW/MM/DD		Date accessori	WWW.MAM.FD	
PRF452 Pr	e-Transplant	Classification	es Hemoelobinonethi	yes	10	Date estimated	checked		Date estimated	badad	
PRE453 Pr	e-manspiant	Classification	es	yes .		Was there evidence of liver cirrhosis?	No Unknown Yes		Was there evidence of liver cirrhosis?	No. Hakansun Yas	
	e-Transplant	Classification	es	yes	no	Was there evidence of liver cirrhosis?  Was there evidence of liver fibrosis?			Was there evidence of liver fibrosis?		
[	e-Transplant	Disease Classification	Hemoglobinopathi es	yes	no		No,Unknown,Yes			No, Unknown, Yes	
PRE455 Pr	e-Transplant	Disease Classification	Hemoglobinopathi es	yes	no	Type of fibrosis	Bridging,Other,Periportal,Unknown		Type of fibrosis	Bridging, Other, Periportal, Unknown	
	e-Transplant	Disease Classification	Hemoglobinopathi es	yes	no	Was there evidence of chronic hepatitis?	No,Unknown,Yes		Was there evidence of chronic hepatitis?	No. Unknown, Yes	
	e-Transplant	Disease Classification	Hemoglobinopathi es	yes	no	Was documentation submitted to the CIBMTR? (e.g. liver biopsy)	No,Yes		Was documentation submitted to the CIBMTR? (e.g. liver biopsy)	No, Yes	
PRE458 Pr	e-Transplant	Disease Classification	Hemoglobinopathi es	yes	no	is there evidence of abnormal cardiac iron deposition based on MRI of the heart at time of infusion?	No,Yes		Is there evidence of abnormal cardiac iron deposition based on MRI of the heart at time of infusion?	No.Yes	
PRE459 Pr	e-Transplant	Disease Classification	Hemoglobinopathi es	yes	no	Did the recipient have a splenectomy?	no,Unknown,yes		Did the recipient have a splenectomy?	no,Unknown,yes	
PRE460 Pr	e-Transplant	Disease Classification	Hemoglobinopathi	yes	no	TIBC:	: μg/dL : μmol/L		TIBC:		
PRE461 Pr	e-Transplant	Disease Classification	Hemoglobinopathi	yes	no	Total serum bilirubin	Known, Unknown		Total serum bilirubin	Known, Unknown	
PRE462 Pr	e-Transplant	Disease Classification	Hemoglobinopathi	yes	no	Total serum bilirubin:	:•mg/dL		Total serum bilirubin:		
PRE463 Pr	e-Transplant	Disease	es Hemoglobinopathi	yes	no	Upper limit of normal for total serum bilirubin:	:•µmol/L		Upper limit of normal for total serum bilirubin:	•	
PRE464 Pr	e-Transplant	Classification Disease	es Disorders of the	yes	no	Specify disorder of immune system classification	Severe Combined Immunodeficiencies		Specify disorder of immune system classification		
		Disease Classification	Immune System				Severe Combined Immunodeficiencies (EDL) 1: B. Nick, Antomice deaminase (ADA) deficiency (EDL) 1: B. Nick, Antomice deaminase (ADA) deficiency (EDL) 1: B. Nick, EDL (EDL) (EDL) 1: B. Nick, EDL (EDL) (EDL) 1: D. Nick, EDL (EDL) (EDL) 1: D. Nick, EDL) (EDL) 1: D. Nick, EDL (EDL) 1: D. Nick, EDL (EDL) 1: D. Nick, EDL (EDL) (E				
	e-Transplant	Disease Classification	Disorders of the Immune System	yes	no	Specify driet scip.	open text		Specify other SCID:	open text	
PRE466 Pi	e-Transplant	Disease Classification	Disorders of the Immune System	yes	no	Specify other immunodeficiency:	open text		Specify other immunodeficiency:	open text	
PRE467 Pr	e-Transplant	Disease Classification	Disorders of the Immune System	yes	no	Specify other pigmentary dilution disorder:	open text		Specify other pigmentary dilution disorder:	open text .	
PRE468 Pr	e-Transplant	Disease Classification	Disorders of the Immune System	yes	no	Did the recipient have an active or recent infection with a viral pathogen within 60 days of HCT?	No.Yes		Did the recipient have an active or recent infection with a viral pathogen within 60 days of HCT?	No. Yes	
PRE469 Pr	e-Transplant	Disease Classification	Disorders of the Immune System	yes	no		Ademorius, RK Virus, Chikaugunya Virus, Cytomegalovius (CAMY), Coronavirus, Dengue Virus, Epistein- Barr Virus (ERV), Fictorius and ERV-Debi Entervirus (ERV), Cossade), Entervirus, ERV, Cossade), Entervirus, ERV, Cossade), Entervirus, Politica, ERV, Soviet, ERV, Sovie		Specify viral pathogen (check all that apply)	Adenovinus, Bit Virus Chikasgamya Yuna, Cytonegalovinus (CMV), Coronavirus, Drogue Virus, Egitabin Burr Virus (EBIX) Enterovinus (DBI (EVLADB)) (ETCH). Coronavirus (DBI (EVLADB)) (DBIS) (DBIS	
PRE470 Pr	e-Transplant	Disease Classification	Disorders of the Immune System	yes	no	Has the recipient ever been infected with PCP / PJP?	No,Yes		Has the recipient ever been infected with PCP /	No,Yes	
PRE471 Pr	e-Transplant	Disease	Disorders of the	yes	no	Does the recipient have GVHD due to maternal cell	No,Yes		Does the recipient have GVHD due to maternal	No,Yes	
PRE472 Pr	e-Transplant	Classification	Immune System			engraftment pre-HCT? (SCID only)			cell engraftment pre-HCT? (SCID only)		
	·	Disease Classification	Inherited Abnormalities of Platelets	yes		Specify inherited abnormalities of platelets classification	Congenital amegakaryocytosis / congenital thrombocytopenia (501), Glanzmann thrombasthenia (502), Other inherited platelet abnormality (509)		classification	Congenital amegakaryocytosis / congenital thrombocytopenia (501), Glanzmann thrombasthenia (502), Other inherited platelet abnormality (509)	
PRE473 Pr	e-Transplant	Disease Classification	Inherited Abnormalities of Platelets	yes	no	Specify other inherited platelet abnormality:	open text		Specify other inherited platelet abnormality:	open text	
	e-Transplant	Disease Classification	inherited Disorders of Metabolism	yes	no		Ademoleukodystrophy (ALD) 1633, Aspartyl glzosamindase (551,1), Eguzunoridase deficiency (VII)  5371, Fusciolasis (520, Clascher disease (451,1), Culosc storage disease (164), Hustres syndrome (III) (5311), cell disease (164), Krabbe disease (64), Culosc storage disease (164), Hustres syndrome (III) (5311), cell disease (164), Krabbe disease (64) colored (164), Culoscopia (164), Culoscop		classification	Fereditary offlux le kuloencephalopathy with spheroids, Adrenoleukod-sprooply (ALD) (543) Augusty glucosaminalisas (541).E-glucurodisas deficiency (VIII (537) Escalasis (542) Casache disease (541). (Autors ostatoge disease (544). Autor syndrome (III (533))-karler syndrome (III (533)-kel classes (546). Autor disease (547).	
	e-Transplant	Disease Classification	Inherited Disorders of Metabolism	yes	no	Specify other inherited metabolic disorder:	open text		Specify other inherited metabolic disorder:	open text	
PRE476 Pr	e-Transplant	Disease Classification	Inherited Disorders of Metabolism	yes	no	Loes composite score	Adrenoleukodystrophy (ALD) only		Loes composite score	Adrenoleukodystrophy (ALD) only	
100	e-Transplant	Disease Classification	Histocytic Disorders	yes	no	Specify histocytic disorder classification	Diseases of Immune dysregulation, Familial Hemophagocytic Lymphohisticytosis (FHL) Familial Hemophagocytic Lymphohisticytosis, Perfortion dericiarry, (FH.2) Familial Hemophagocytic Lymphohisticytosis, Familial Hemophagocytic Lymphohisticytosis, STAIL (FHL4) Familial Hemophagocytic Lymphohisticytosis, STAIL (FHL4) Familial Hemophagocytic Lymphohisticytosis, no mutation identified Familial Hemophagocytic STAICHOPH Individual Familial Hemophagocytics Familial		Specify histiocytic disorder classification		
1 1	e-Transplant	Disease Classification	Histiocytic Disorders	yes	Ino	[,,	open text		Specify other histiocytic disorder:	open text	
PRE479 Pr	e-Transplant	Disease Classification	Histiocytic Disorders	yes	no	Did the recipient have an active or recent infection with a viral pathogen within 60 days of HCT? Hemophagocytic lymphohisticcytosis (HLH) only	No.Yes		Did the recipient have an active or recent infection with a viral pathogen within 60 days of HCT? Hemophagocytic lymphohistiocytosis (HLH) only	No.Yes	

Item ID	Tîme Point	Information Collection Domain Sub-Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRE480	Pre-Transplant	Disease Classification	Histiocytic Disorders	yes	710	Specify viral pathogen (check all that apply)	Adenovirus, BK, Virus, Chikaugunya Virus, Cyfonegalovirus (14W), Zoronavirus, Dengue Virus, Epstein- NOS, Sinterovirus (polio), Hegatika Virus, Lord, Lord, Hegatika Virus, Hegatika Virus, Hegatika Virus, Virus, Hegatika Virus, V		Specify viral pathogen (check all that apply)	Adenovirus, BR. Virus, Chikaugunya Virus, Cytomegalovirus (CMV), Coronavirus, Dengue Virus, Epstein-Barr Virus (EBV), Enterovirus D68 (EV-G68), Enterovirus (ECHO, Cossackie), Enterovirus	
PRE481	Pre-Transplant	Disease	Histiocytic	yes	no	Has the recipient ever been infected with PCP / PJP?	No,Yes		Has the recipient ever been infected with PCP /	No,Yes	
PRE482	Pre-Transplant	Classification Disease	Disorders Autoimmune	yes	no	Specify autoimmune disease classification	Antiphospholipid syndrome, Behcet syndrome, Churg-Strauss, Classical polyarteritis nodosa, Crohn's		PJP? Specify autoimmune disease classification		
		Disease Classification	Diseases				Andiphosopholipid syndrome. Bilevict syndrome. Chury Straus. Classical polyarierilis nodosa. Chohris idease. Ziabelsen Britist Sypt. Lixus syndrome. Calart of altertists. Herndyrk amenat disposition. Calart of altertists. Herndyrk amenat disposition. Calart of altertists. Herndyrk amenat disposition. Calarthrist (July). Polyaritotak Javenile idiopathic arthrists (July). Polyaritotak Javenile idiopathic arthrists. (July). Polyarito	r		Antiphopholipid yndrome, Behret syndrome, Clury Estraus, Classical polyarteritin nodosa. Croin's disease, Diabetes mellitus type (Evan syndrome, Clury Cell arteritis, Hermolytic anemula(logastric mithromboc)stopenic prayractiral (Invenie (Indepathic arthritis) (IAI). 20patricular Javenie (IAI)	
	Pre-Transplant	Disease Classification	Autoimmune Diseases	yes	no	Specify other autoimmune cytopenia:	doem stamusille. Bhaumatoid arthritte Eleacon amdroma Sutomie lunus andhomatosius open text		Specify other autoimmune cytopenia:	open text	
PRE484	Pre-Transplant	Disease Classification	Autoimmune Diseases	yes	no	Specify other autoimmune bowel disorder:	open text		Specify other autoimmune bowel disorder:	open text	
PRE485	Pre-Transplant	Disease Classification	Autoimmune Diseases	yes	no	Specify other autoimmune disease:	open text		Specify other autoimmune disease:	open text	
	Pre-Transplant	Disease Classification	Tolerance Induction Associated with Solid Organ Transplant	yes	no	Specify solid organ transplanted (check all that apply)	Kidney,Liver,Other organ,Pancreas		Specify solid organ transplanted (check all that apply)	Kidney, Liver, Other organ, Pancreas	
PRE487	Pre-Transplant	Disease Classification	Tolerance Induction Associated with Solid Organ Transplant	yes	no	Specify other organ:	open text		Specify other organ:	open text	
PRE488	Pre-Transplant	Disease Classification	Tolerance Induction Associated with Solid Organ Transplant	yes	no	Specify other disease:	open text		Specify other disease:	open text	
PRE489	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	WBC	Known, Unknown		WBC	Known, Unknown	
	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	WBC	• x 10½(x 10½/mm²) • x 10½(x 10½/mm²)		WBC	• x 10 <sup>1</sup> /L (x 10 <sup>1</sup> /mm <sup>2</sup> )	
PRE491	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Neutrophils	Known, Unknown		Neutrophils	Known, Unknown	
PRE492	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Neutrophils	%		Neutrophils		
PRE493	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Blasts in blood	Known,Unknown		Blasts in blood	Krown, Unknown	
	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Blasts in blood	%		Blasts in blood		
	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Hemoglobin	Known, Unknown		Hemoglobin	Known, Unknown	
	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	At Diagnosis: Hemoglobin	g/di g/l mmol/L		At Diagnosis: Hemoglobin		
	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Were RBCs transfused s 30 days before date of test?	No, Yes		Were RBCs transfused ≤ 30 days before date of test?		
PRE498	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Platelets	Known, Unknown		Platelets	Known, Unknown	
	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Platelets	x 10 <sup>5</sup> /L (x 10 <sup>5</sup> /mm <sup>2</sup> ) x 10 <sup>5</sup> /L		Platelets		
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Were platelets transfused ≤ 7 days before date of test?	No, Yes		Were platelets transfused ≤ 7 days before date of test?	No.Yes	
	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	WBC	Known, Unknown		WBC	Known, Unknown	
	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)		yes	Neutrophils	Known, Unknown		Neutrophils	Known, Unlanown	
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)		yes	Neutrophils	%		Neutrophils		
	Pre-Transplant	Classification	Myelodysplastic Syndrome (MDS)		yes	Blasts in blood	Known, Unknown		Blasts in blood	Known, Unknown	
			Myelodysplastic Syndrome (MDS)		yes	Blasts in blood	%		Blasts in blood		
		1	Myelodysplastic Syndrome (MDS)	yes	yes	Hemoglobin	Known, Unknown		Hemoglobin	Known, Unknown	
			Myelodysplastic Syndrome (MDS)		yes	Prior to Infusion: Hemoglobin  Were RBCs transfused s 30 days before date of test?	g/dL g/L mmol/L		Prior to Infusion: Hemoglobin		
			Myelodysplastic Syndrome (MDS)	yes	yes		No.Yes		Were RBCs transfused ≤ 30 days before date of test?	No. Yes	
		<b>I</b>	Myelodysplastic Syndrome (MDS)		yes	Platelets	Known, Unknown		Platelets	Known, Unknown	
PRE510	⊌re-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes	Platelets	x 10 <sup>4</sup> /L (x 10 <sup>4</sup> /L (x 10 <sup>4</sup> /L		Platelets		

	Time Point	Information Collection Domai Sub-Type	Information in Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
	Pre-Transplant	Disease Classification	Myelodysplastic Syndrome (MDS)	yes	yes		No.Yes		Were platelets transfused ≤ 7 days before date of test?	No. Yes	
		Disease Classification	Myeloproliferative Neoplasms (MPN)	yes	yes	WBC	Known, Unknown		WBC	Known, Unknown	
PRE513	Pre-Transplant	Disease Classification	Myeloproliferative Neoplasms (MPN)	yes	yes	WBC	* x10½L(x10½mm²)  * x10½L		WBC	• x107/L(x10 <sup>2</sup> /mm <sup>2</sup> ) • x10 <sup>2</sup> /L	
	Pre-Transplant	Classification	Myeloproliferative Neoplasms (MPN)	yes	yes	Neutrophils	Known, Unknown		Neutrophils	Known, Uklarown	
		Disease Classification	Myeloproliferative Neoplasms (MPN)	yes	yes	Neutrophils	%		Neutrophils		
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Blasts in blood	Known, Unknown		Blasts in blood	Known,Unknown	
		Disease Classification	Myeloproliferative Neoplasms (MPN)	yes	yes	Blasts in blood	%		Blasts in blood		
PRE518	Pre-Transplant	Disease Classification	Myeloproliferative Neoplasms (MPN)	yes	yes	Hemoglobin	Known, Unknown		Hemoglobin	Known, Uhlanown	
	Pre-Transplant	Classification	Myeloproliferative Neoplasms (MPN)	yes	yes	Hemoglobin	•		Hemoglobin		
		Disease Classification	Myeloproliferative Neoplasms (MPN)	yes	yes	Were RBCs transfused ≤ 30 days before date of test?	No,Yes		Were RBCs transfused ≤ 30 days before date of test?	No.Yes	
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Platelets	Known, Unknown		Platelets	Known, Uhlanown	
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Platelets	x 10 <sup>2</sup> /L (x 10 <sup>2</sup> /mm <sup>2</sup> ) x 10 <sup>2</sup> /L		Platelets		
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Were platelets transfused s 7 days before date of test?	No, Yes		Were platelets transfused ≤ 7 days before date of test?		
	Pre-Transplant	Classification	Myeloproliferative Neoplasms (MPN)		yes	WBC	Known, Unknown		WBC	Known, Jakinown	
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	WBC	**************************************		WBC	* x10 <sup>2</sup> /t (x10 <sup>2</sup> /mm <sup>2</sup> )	
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Neutrophils	Known, Unknown		Neutrophils	Known, Uhlnown	
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Neutrophils	%		Neutrophils		
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Blasts in blood	Known, Unknown		Blasts in blood	Known, Jakinown	
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Blasts in blood	%		Blasts in blood		
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Hemoglobin	Known, Unknown		Hemoglobin	Known, Uklainown	
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Hemoglobin  Were RBCs transfused s 30 days before date of test?			Hemoglobin  Were RBCs transfused ≤ 30 days before date of		
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	·			test?		
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Platelets	Known, Unknown		Platelets	Known, Uklarown	
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes	Platelets  Were platelets transfused s 7 days before date of test?	x 10°/L (x 10°/mm²)		Platelets	x107/L(x109/mm²) x107/L	
		Disease Classification	Myeloproliferative Neoplasms (MPN)		yes .				Were platelets transfused ≤ 7 days before date of test?		
		Disease Classification	Multiple Myeloma / Plasma Cell Disorder (PCD)	yes	no	Serum albumin	Known,Unknown		Serum albumin	Known, Usknown	
			Multiple Myeloma / Plasma Cell Disorder (PCD)	yes	no	Serum albumin:			Serum albumin:	g/dt g/t	
PRE538	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasma Cell Disorder (PCD)	yes	no	LDH	Known, Unknown		LDH	Kirown, Unkinown	
PRE539	Pre-Transplant	Disease Classification	Multiple Myeloma / Plasma Cell Disorder (PCD)	yes	Ino	LDH	o U/L o µkat/L		LDH	• _ o UA — o plastA	
			Multiple Myeloma / Plasma Cell Disorder (PCD)	yes	no	Upper limit of normal for LDH:	·		Upper limit of normal for LDH:		
PRE541	Pre-Transplant	Disease Classification	Hemoglobinopathi es		no	Serum iron	Known,Unknown		Serum iron	Known,Ueknown	
	Pre-Transplant Pre-Transplant	Disease Classification Disease Classification	Hemoglobinopathi es Hemoglobinopathi		no	Serum iron  Total iron binding capacity (TIBC)	μg / dL μmol / L  Known,Unknown		Serum Iron  Total iron binding capacity (TIBC)	με <sub>C</sub> /d	
		GVHD Prophylaxis	Allogeneic Recipient	yes	no	Was GVHD prophylaxis planned?	No.Yes		Was GVHD prophylaxis planned?	No.Yes	

mil Jim	ne Point	Information Collection Domain Sub-Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
545 Pre	e-Transplant	GVHD Prophylaxis	Allogeneic Recipient	yes	no	Specify drugs / intervention (check all that apply)	AbatacepLAnti CD 25/Zenapax, Dacizumab, Antif AC] Blinded randomized trial.Bortezomib.CD34 enriched(CD34-selection).Confoxoterods (systemic).Cyclophoxphamide (Cyfoxon).Cycloporohe depletion (Figliothia Navirock Mycophorobate morted (Mort). (Gelectyl Amberostea (MX) (Americopterin).Confoxoroma (Papamych, Rapamych, Rapamune).Tacrolimus(FK 506,1 Toditzumab		Specify drugs / intervention (check all that apply)	Abstacept.Anti CD 25/2mapax, Dackizumab, Antif ACJ, Blinded randomized trial, Bortezomib.CD34 enriched (CD34+ selection), Corticosteriods (systemic), Cyclophosphamide (Cytoxan), Cyclosporine (CS Neoral, Sandimmune), Extra-corporeal photophoresis (ECP), Es-vivo T-cell depletion, Rigotinib, Maraviroc, Mycophenolate moletal (MM#) (Cell-cept), Methotrecate (MTX) (Amethoptenin), Other agent, Rasoditinib, Sirolimus (Rapamycin, Rapamyne), Tarcolimus(PK 508), Tochtumab	A.
			Allogeneic Recipient	yes	no	Specify other agent:	open text (do not report ATG, campath)		Specify other agent:	open text (do not report ATC, campath)	
547 Pre	e-Transplant	Post-HCT Disease Therapy Planned as of Day 0		no	no	Is additional post-HCT therapy planned?	no,yes		is additional post-HCT therapy planned?	no,yes	
548 Pre	e-Transplant	Post-HCT Disease Therapy Planned as of Day 0		no	no	Specify post-HCT therapy planned	Azacitidine (Vidaza), Bilinatumomab, Bortezomib (Vekade), Bosutinib, Brenturimab, Carlitornib, Cellula hterapy (e.g. DCL. Marchael Carlitornib, Boutlein, Bortelabine, Belaturumab, Erasidenib, Cilteritinib, Brutinib, Jum printib meylate (Geberce, Gilvec), Intrathecal chemotherapy, Josidenib, Jazomib, Lenaldomite, Redimid (Jestaurtinib), Local Aradichreapy, Modarum, Nollonib, Obruntzuramab, Other, Partiribi, Ponatribi, Quizartinib, Rituximab (Rituxan, Mabthera), Sorafenib, Sunistribi, Thalidomide (Thalomid), Unknown	r a	Specify post-HCT therapy planned	Azacitdinelylidaza), Blinatumomab,Bortezomib (Vekzade),Bosutinib, Brentuximab,Carliziomib,Cellular therapy (e.g., D.Cl., D.Ll.), Cerodonib,Duratumomab,Dastnib,Decitabine,Estizumab,Enaidemib,Cileritinib,Brottinib,Imantib merylate (Gievee, Giivec),Intrathecal chemotherapy,Ivoidemib,Iuszonib,Lenaidomide [Rewind],Letanibib,Local radiotherapy,Midostaurin,Nilotinib,Cobinutumab,Other,Pacritinib,Pronatinib,Quizartinib,Situsimab (Ritusan, Mabthera),Sorafenib,Sunitinib,Thaidomide [Thallomis],Unicoren	
549 Pre	e-Transplant	Post-HCT Disease Therapy Planned as of Day 0		no	no	Specify other therapy:	open text		Specify other therapy:	open text	
550 Pre	e-Transplant	Pre-HCT Preparative Regimen		no	no	Drug (drop down list)	Bendamustine, Busulfan, Carboplatin, Carmustine, Clofarabine, Cyclophosphamide, Cytarabine, Etoposi e, Fludarabine, Gemcitabine, ibritumomab tiuetean, Infosamide, Cumustine, Melphalan, Methylprednisolone, Other, Pentostatin, Propylene glycol- free melphalan, Rituximab, Thiotepa, Tositumomab, Tireosulfan	1	Drug (drop down list)	Bendamsstine, Busulfan, Carlopolatin, Carmustine, Clefar abive, Cyrlophrophamide, Cyterabine, Esposide Fjudarabine, Emricitabine, Entritumonab Busetan Infordamide Lomustane Mediphalan Methylorednisolone, Other Pentocatatin Propylene glycol-free melphalan, Ritualmab, Thiotepa, Tositumomab, Treosulfan, Azathioprine, Bortezomib, Cisplatin, Phydroxyurea, and Vincristine.	
		Pre-HCT Preparative Regimen	•	no	no	Actual weight at initiation of pre-HCT preparative regimen:	- pounds - kilograms		Actual weight at initiation of pre-HCT preparative regimen:		
[		Pre-HCT Preparative Regimen		no	no	Was a pre-HCT preparative regimen prescribed?	no,yes		Was a pre-HCT preparative regimen prescribed?	hoyes	
	e-Transplant	-	Allogeneic Recipient	yes	no	Classify the recipient's prescribed preparative regimen (Allogeneic HCTs only)	Myeloablative,Non-myeloablative (NST),Reduced intensity (RIC)		Classify the recipient's prescribed preparative regimen (Allogeneic HCTs only)	Myeloablative,Non-myeloablative (NST),Reduced intensity (RIC)	
	e-Transplant	Pre-HCT Preparative Regimen	è	no	no	Was irradiation planned as part of the pre-HCT preparativ regimen?			Was irradiation planned as part of the pre-HCT preparative regimen?	no, yes	
		Pre-HCT Preparative Regimen		no	no	What was the prescribed radiation field?	Total body by Intensity-modulated radiation therapy (IMRT),Thoracoabdominal region,Total body,Total lymphoid or nodal regions		What was the prescribed radiation field?	Total body by intensity-modulated radiation therapy (IMRT), Thoraccabdominal region, Total body, Total lymphoid or nodal regions	
		Pre-HCT Preparative Regimen	•	no	no	Total prescribed dose: (dose per fraction x total number o fractions)	: Gy		Total prescribed dose: (dose per fraction x total number of fractions)	:cv	
		Pre-HCT Preparative Regimen	•	no	no	Date started:	YYYY/MM/DD		Date started:	YYY/MA/DD	
		Pre-HCT Preparative Regimen	2	no	no	Was the radiation fractionated?	no.yes		Was the radiation fractionated?	no,yes	
		Pre-HCT Preparative Regimen	•	no	no	Total number of fractions:	open text		Total number of fractions:	open text	
		Regimen		no	yes	Specify other drug:	open text		Specify other drug:	open text	
		Pre-HCT Preparative Regimen		no	yes	Total prescribed dose:			Total prescribed dose:		
		Pre-HCT Preparative Regimen	=	no	yes	Date started:	YYYY/MM/DD		Date started:	YYY/MM/DD	
	e-Transplant	Pre-HCT Preparative Regimen		no	yes	Specify administration (busulfan only)	Both,IV,Oral		Specify administration (busulfan only)	Soth,IV,Oral	
	e-Transplant	Pre-Transplant Essential Data				Is the recipient participating in a clinical trial?	no,yes		Is the recipient participating in a clinical trial?	no.yes	
	e-Transplant	Pre-Transplant Essential Data		no	no	Height at initiation of pre-HCT preparative regimen:	inches cms		Height at initiation of pre-HCT preparative regimen:	inches mrs	
	e-Transplant	Pre-Transplant Essential Data			yes	Date:	YYYY/MM/DD		Date:	YYY/MM/DD	
	e-Transplant	Pre-Transplant Essential Data		no	no	Sequence Number:	Auto Filled Field		Sequence Number:	Auto Filled Field	
i68 Pre	e-Transplant	Pre-Transplant Essential Data		no	no	Date Received:	Auto Filled Field		Date Received:	Auto Filled Field	
i69 Pre	e-Transplant	Pre-Transplant Essential Data		no	no	CIBMTR Center Number:	Auto Filled Field		CIBMTR Center Number:	Auto Filled Field	
70 Pre	e-Transplant	Pre-Transplant Essential Data		no	no	EBMT Code (CIC):	Auto Filled Field		EBMT Code (CIC):	Auto Filled Field	
71 Pre	e-Transplant	Pre-Transplant Essential Data		no	no	CIBMTR Research ID:	Auto Filled Field		CIBMTR Research ID:	Auto Filled Field	
72 Pre	e-Transplant	Pre-Transplant		no	no	Event date:	Auto Filled Field created with CRID		Event date:	Auto Filled Field created with CRID	
73 Pre	e-Transplant	Essential Data Pre-Transplant		no	no	Date of birth:	YYYY/MM/DD		Date of birth:	YYYY/MM/DD	
74 Pre-	e-Transplant	Essential Data Pre-Transplant	-	no	no.	Spy	female, male		Sex	female male	
· ·	e-Transplant e-Transplant	Pre-Transplant Essential Data				Sex Ethnicity	remate, mate  Hispanic or Latino, Not applicable (not a resident of the USA), Not Hispanic or Latino, Unknown		Ethnicity .	remaie_maie Hispanic or Latino Not applicable (not a resident of the USA),Not Hispanic or Latino,Unknown	
		Essential Data		no	no	,					
	e-Transplant	Pre-Transplant Essential Data		no	no	Race (check all that apply)	American Indian or Alaska Native. Asian, Black or African American, Not reported, Native Hawaiian or Other Pacific Islander, Unknown, White		Race (check all that apply)	American Indian or Alaska Native, Asian, Black or African American, Not reported, Native Hawaiian or Other Pacific Islander, Unknown, White	
577 Pre	e-Transplant	Pre-Transplant Essential Data		no	ho	Race detail (check all that apply)	Affician American Affician (both parents born in Afficia) South Aslan American Indian, South or Central America, Aslan vallev or Aslan to North American Indian, Black Caribbean, Caribbean Indian, Other White, Eastern European, Filipino (Pilipino), Guamanian Havalian, Japanese, Geran, Mediterramean Middle Eastern Morth American, North Coast of Africa, Chinese, Northern European, Other Pacific Islander, Other Black, Samona, Black, South or Central American, Other Southers Aslain, Unknown, Vietnamese, White Caribbean, Western European, White South or Central American		Race detail (check all that apply)	African American African Both parents bern in Africa), South Asian American Indian, South or Central American Asian Native or About Native American Indian, Black Caribbasin. Caribbasin Indian, Other Mille Eastern European Engling Polition), Guzamanian Nasianalin, Japanese Zerowa Hodderteranaen African Eastern North Casard Ander Landson Evolution (Susamonian Nasian), Japanese Zerowa Hodderteranaen African Eastern North Casarda North Casard African Caribbasin, Caribbasin Indian, Cotte Miller Education, Samonian, Black South or Central American, Other Southeast Asian, Unknown, Vietnamese, White Caribbasin, Western European, White South or Central American  Other Standard, Caribbasin, Caribbasin, Caribbasin, Caribbasin, Nasian, Caribbasin, Cari	

RE578 Pre-Transplant Pre-Transplant Essential Da Pre-Transplant Pre-Transplant Essential Da Pre-Transplant Pre-Transplant Essential Da Pre-Tra	ersplant al Data separat arsplant arspl	NO N	PO P	State of residence of recipient Province or territory of residence of recipient State of residence of recipient  NMMDF Recipient ID (RID): Zip or postal code for place of recipient's residence (USA and Canada residence)	Anderen A. Direct A. No. Bernister. A. Applausitats Andregus and Barbucks Angellia Anbaris American Samoa, Antrita, Australa Aretha, Aland Manda, Arethania Andregus Andregus Antritaca, Argentina, American Samoa, Antrita, Australa, Aretha, Aland Manda, Arethania, Borian Samia, Bartia, Australa, Arethania, Aland Manda, Arethania, Borian, Samia, Bartia, Barrian, Samia, Bartia, Bartia, Aland Manda, Arethania, Bartia, Barti	State of residence of recipient  Province or territory of residence of recipient  State of residence of recipient  NMOP Recipient 10 (800):  Sip or postationals and according to the state of recipient of recipient of the state of recipient of recipient	Indient Am Erné Eart Agribustian Autique and Barbuck Areguilla Abunta Armenia Netherlands Armilles. Applia Activation American Samos Autiful Autorible Artuba Alater State Manusch activation in the Commission and Intergencing in State Substitution (Commission and Intergencing in State Sta	
RESSO Pre-Transplant Pre-Transplant RESSO Pre-Transplant Pre-Transplant RESSO Pre-Transplant RESSON Pre-Transplant RESSON Pre-Transplant RESSON Pre-Transplant RESSON Pre-Transplant RESSON RESSON Pre-Transplant RESSON RESSON PRE-Transplant RESSON R	insplant al Data insplant Allogen insplant	no no no no no spenek yeselk yeselk yeselk	no no no no no	State of residence of recipient  Province or territory of residence of recipient  State of residence of recipient  State of residence of recipient  NMOF Recipient ID (RID):  Zip or pastal code for place of recipient's residence (USA postess) of the place of recipient is residence (USA postess).  State for recipient signed a mile / rehize committee for place of the place of recipient is residence (USA postess).	Todago, Trivalus Talvans, Tanzania Librarie, Ugarda, Jinfeed Safels Minor Outhing Islands, United Area Alagoid, Ampan Amanosa, Biblis, Cara Delito Telestral Estim South Consolo Anatomic Consolo Anatomic South Consolo Anatomic Anato	Province or territory of residence of recipient  State of residence of recipient  State of residence of recipient  NMOP Recipient ID (BID):  Zip or postal scode for place of recipient's	Alberta, Biritish Columbia, Manitoba, New Brunswick, NewYoundland and Labrador, Nova Scotia, Nanavut, Northwest Territories, Ontario, Prince Edward Island, Quebec, Saskatchewan, Yukon  Alasha, Alabama, Arbanas, Arbanas, Arbana, California, Colorado, Comercitori, District of  Columbia, Delaware, Florid, Ageorgia, Hawai, Lova, Habba, Illinois, Indiana, Karosa, Korthudy, Louisiana, Massachusetts, Maryland, Maine, Michigan, Minnecota, Missouri, Mississippi, Montana, North  Carolina, North Data, Alaberiaska, New Hampshile: New Ires view Mosica, Nanas, Korthudy, Louisiana, Oregon, Pennsylvania, Rhode Island, South Carolina, South  Dakota, Terrnessee, Texas, Utah, Virginia, Vermont, Washington, Wisconsin, West Virginia, Wyoming	
Essentia Di  RESBI Pre-Transplant Pre-Transplant  RESBI PRE-Transplant	unsplant al Data unsplant al Data unsplant al Data unsplant al Data Allogen al Data unsplant al Data Recipie al Data Recipie unsplant Allogen al Data Recipie unsplant Resplant Recipie unsplant Resplant Recipie unsplant Resplant	NO N	no no no no	State of residence of recipient  SMMDP Recipient ID (RID):  To prostal code for place of recipient's residence (USA and Canda residents only):  Has the recipient signed an IRB / ethics committee for similar body) approved consent from to domate research.	Paulo, Sergipo, Tocantins  Alberts a Brish Columbia, Manifoba, New Brunswick, Newfoundland and Labrador, Nova  Scotiol, Nainaval, Horthwest Territories, Ontario, Prince Edward Island, Quebec, Saslastinevran, Vulcon  Scotiol, Nainaval, Horthwest Territories, Ontario, Prince Edward Island, Quebec, Saslastinevran, Vulcon  Sada, Alabama, Adamsa, Arlamas, Callionas, Callionas, Colorado, Commerchatt, Bioleke Callionas, Anderson, Alberta, Maryland, Maller, McGrigan, Minnesota, Alberta, Maryland, Maller, McGrigan, Minnesota, Moston, Maller, Marshall, Marshal	State of residence of recipient  NAMOP Recipient 10 (800):  Zip or postal sode for place of recipient's	Alaska Alabama Arkansas Arizona California, Colorado, Connecticut District of Columbia D-claware Fiorida, Georgia; Hawail, Jowa Jdaho, Illinois, Indiana Kansas Kentacky, Louldiana, Massachusetts, Maryland, Maine, Michigan, Minnesota Missouri, Mississippi, Montana, North Carolina, North District, New Hampbire: New	
RESS2 Pre-Transplant Pre-Transplant RESS3 Pre-Transplant Pre-Transplant RESS4 Pre-Transplant RESS5 Pre-Transplant	ursplant al Data Allogen ursplant Allogen al Data Allogen al Data Allogen al Data	no n	no no no	NAMDF Recipient ID (RID):  29 or postal code for place of ecipient's residence (USA water Canada residents only):  Nas the recipient signed an IRF othics committee for similar body) approved consent from to domate research.	Scotal Numeut Northwest Territories, Ontario-Prince Edward Island, Quebec-Suslatchewan, Yukon Alaska, Alabama, Arkansa, Arkana, California, Colorado, Comercitut, Dietric Mountain, Armas, Mentucky, Louisiana, M. Basachusett, Manyland, Marke, Alchigam, Minnecota, Alrisouri, Mississippi, Montana, North Basachusett, Manyland, Malake, Alchigam, Minnecota, Alrisouri, Mississippi, Montana, North Basachusett, Manyland, Malake, Alchigam, Minnecota, Alrisouri, Mississippi, Montana, North Basachusett, Manyland, Malake, Alchigam, Minnecota, Missouri, Mississippi, Montana, North Basachusett, Manyland, Malake, Ma	NMDP Recipient ID (RID): Zip or postal code for place of recipient's	Columbia, Delaware Florida, Georgia, Hawaii, Jowa, Judio, Illinoia, Indiana, Xarasa, Kentucky, Loudiana, Massachusetts, Maryland, Maine, Michigan, Minnesota, Missouri, Mississippi, Montana, North Carolina, North Dakota, Abertasa, New Horge, New Morca, Norsada, New York, Chibi, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia, Vermont, Washington, Wisconsin, West Virginia, Vyyoming	
RESS2 Pre-Transplant Pre-Transplant RESS3 Pre-Transplant Pre-Transplant RESS4 Pre-Transplant RESS5 Pre-Transplant	ursplant al Data Allogen ursplant Allogen al Data Allogen al Data Allogen al Data	no no no yeneic yes	no no no	NAMDF Recipient ID (RID):  29 or prestal code for place of ecipient's residence (USA water Canada residents only):  Nas the recipient signed an IRB / ethics committee for similar body) approved consent from to domate research.	Columbia Delaware Fordis. Georgia Hawali Lowa Jathaki Ilinois Indiana Jamasa, Kentusky Loukiana, M assachusesth, Marylon Akhane, Afriligan Minmecal, Ahlsour Juliani Sanjaha Marala Marylon Ma	NMDP Recipient ID (RID): Zip or postal code for place of recipient's	Columbia, Delaware Florida, Georgia, Hawaii, Jowa, Judio, Illinoia, Indiana, Xarasa, Kentucky, Loudiana, Massachusetts, Maryland, Maine, Michigan, Minnesota, Missouri, Mississippi, Montana, North Carolina, North Dakota, Abertasa, New Horge, New Morca, Norsada, New York, Chibi, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia, Vermont, Washington, Wisconsin, West Virginia, Vyyoming	
RES83 Pre-Transplant Cesential Di ERES84 Pre-Transplant Cesential Di Pre-Transplant Cesential Di Pre-Transplant Cesential Di Pre-Transplant Cesential Di Pre-Transplant Cesential Di ERES85 Pre-Transplant Cesential Di ERES86 Pre-Transplant Cesential Di ERES87 Pre-Transplant Cesential Di ERES88 Pre-Transplant C	Insplant al Data Insplant al Data Insplant al Data Recipie Insplant Allogen al Data Insplant Allogen al Data Recipie Insplant Related Insplant Related Insplant Related Insplant Related Insplant Related Insplant Related Insplant	no no preneic yes geneic yes	no no	Zip or postal code for place of recipient's residence (USA and Canada residents only):  Has the recipient signed an IRB / ethics committee (or similar body) approved consent form to donate research	open text  No (recipient declined),Not applicable (center not participating), Not approached Yes (recipient consented)	Zip or postal code for place of recipient's	open text	
RES83 Pre-Transplant Cesential Di ERES84 Pre-Transplant Cesential Di Pre-Transplant Cesential Di Pre-Transplant Cesential Di Pre-Transplant Cesential Di Pre-Transplant Cesential Di ERES85 Pre-Transplant Cesential Di ERES86 Pre-Transplant Cesential Di ERES87 Pre-Transplant Cesential Di ERES88 Pre-Transplant C	Insplant al Data Insplant al Data Insplant al Data Recipie Insplant Allogen al Data Insplant Allogen al Data Recipie Insplant Related Insplant Related Insplant Related Insplant Related Insplant Related Insplant Related Insplant	no geneic yes geneic yes	no no	and Canada residents only):  Has the recipient signed an IRB / ethics committee (or similar body) approved consent form to donate research	(consented)	Zip or postal code for place of recipient's		
Essential Du  RESSS Pre-Transplant Pre-Transpl  RESSS Pre-Transpl  R	insplant Allogen al Data Recipie insplant Related	geneic yes	no	Has the recipient signed an IRB / ethics committee (or similar body) approved consent form to donate research blood samples to the NMDP / CIBMTR (For allogeneic HCTs only)?	(consented)		open text	
RESSS Pre-Transplant Pre-Transplant Essential Discential Discential Pre-Transplant Essential Discential Discontial Discential Discen	insplant Allogen al Data Recipie insplant Related	geneic yes	200	blood samples to the NMDP / CIBMTR (For allogeneic HCTs only)?			e No (recipient declined).Not applicable (center not participating), Not approached, Yes (recipient consented)	
Essential Di RES86 Pre-Transplant Pre-Transpl Essential Di RES87 Pre-Transplant Pre-Transplant Essential Di RES88 Pre-Transplant Pre-Transplant Essential Di Essential Di Essential Di Essential Di Essential Di RES90 Pre-Transplant Pre-Transplant	al Data Recipie Insplant Related	geneic yes	no	1		donate research blood samples to the NMDP / CIBMTR (For allogeneic HCTs only)?		
Essential Da  RES87 Pre-Transplant Pre-Transpl  RES88 Pre-Transplant Pre-Transpl  Essential Da  RES88 Pre-Transplant Pre-Transpl  Essential Da  RES99 Pre-Transplant Pre-Transpl  RES90 Pre-Transplant Pr		pient	[ ·	Date form was signed:	YYYY/MM/DD	Date form was signed:	YYYY/MM/DD	
RE588 Pre-Transplant Pre-Transpl Essential Da  RE589 Pre-Transplant Pre-Transplan	1	ted Donors yes	no	Did the recipient submit a research sample to the NMDP/CIBMTR repository? (Related donors only)	no,yes	Did the recipient submit a research sample to the NMDP/CIBMTR repository? (Related donors only)	looyes	
Essential Da  RE589 Pre-Transplant Pre-Transpl. Essential Da  RE590 Pre-Transplant Pre-Transpl.	nsplant Related al Data	ted Donors yes	no	Research sample recipient ID:	open text	Research sample recipient ID:	open text	
RE590 Pre-Transplant Pre-Transpl		cal Trial yes icipants	no	Study Sponsor	BMT CTN, CIBMTR CRO Services, PIDTC, USIDNET, COG, PedAL, Other sponsor	Study Sponsor		Reduce burden: expanded response options to include responses previously reported manually or created a "check all that apply"
		cal Trial yes icipants	no	Specify other sponsor:	open text	Specify other sponsor:	open text	
	al Data Particip		ho		A Reguescentative list of current reportes options is shown here. This list will change on a frequent of completely this question BMT CTN 0001 - Aplastic Amenia, BMT CTN 0001 - Side Cell Amenia, BMT TO 0011 - Riddle Cell Amenia, BMT CTN 0012 - Alio Int Till 11 - RIDGLE CELL CELL CELL CELL CELL CELL CELL C	Study ID Number		Reduce burden: expanded response options to include response previously reported manually or created a "checl all that apply"
RE591 Pre-Transplant Pre-Transpl Essential Da	al Data Particip		no	Subject ID:	open text	Subject ID:	open text	
RE592 Pre-Transplant Pre-Transpl Essential Da	al Data Particip	cal Trial yes icipants	no	Specify the ClinicalTrials.gov identification number:	open text	Specify the Clinical Trials, gov identification numbe	r-lopen text	
RE593 Pre-Transplant Pre-Transpl Essential Da		ologous yes splant	no	is a subsequent HCT planned as part of the overall treatment protocol? (not as a reaction to post-HCT disease assessment) (For autologous HCTs only)	no,yes	is a subsequent HCT planned as part of the overa treatment protocol? (not as a reaction to post- HCT disease assessment) (For autologous HCTs only)	likovis	
RE594 Pre-Transplant Pre-Transpl Essential Da		ologous yes splant	no	Specify subsequent HCT planned	Allogeneic, Autologous	Specify subsequent HCT planned	Allogeneix, Autologous	
RE595 Pre-Transplant Pre-Transpl Essential Da	insplant		1	Has the recipient ever had a prior HCT?	No,Yes	Has the recipient ever had a prior HCT?	No,Yes	
RE596 Pre-Transplant Pre-Transpl Essential Da	insplant			Specify the number of prior HCTs:	open text	Specify the number of prior HCTs:	open text	
RE597 Pre-Transplant Pre-Transpl Essential Da	insplant			Were all prior HCTs reported to the CIBMTR?	No,Unknown,Yes	Were all prior HCTs reported to the CIBMTR?	No, Unknown, Yes	
RE598 Pre-Transplant Pre-Transpl Essential Da	nsplant Prior Tr	Transplant yes	yes	Date of the prior HCT:	YYYY/MM/DD	Date of the prior HCT:	YYYY/MM/DD	
RE599 Pre-Transplant Pre-Transpl	insplant Prior Tr	Transplant yes	yes	Date estimated	checked	Date estimated	checked	
RE600 Pre-Transplant Pre-Transpl	nsplant Prior Tr	Transplant yes	yes	Was the prior HCT performed at a different institution?	No,Yes	Was the prior HCT performed at a different	No,Yes	
RE601 Pre-Transplant Pre-Transpl	al Data Insplant Prior Tr	Transplant yes	yes	Name:	open text	Institution? Name:	open text	
RE602 Pre-Transplant Pre-Transpl Essential Da	al Data	Transplant yes	yes	City:	open text	City:	open text	
RE603 Pre-Transplant Pre-Transpl Essential Da	al Data		yes	State:	open text	State:	open text	
RE604 Pre-Transplant Pre-Transpl Essential Da	al Data Insplant Prior Tr	Transplant yes		Country:	open text	Country:	open text	+

Item ID Ti	me Point	Information Collection Domain Sub-Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	nformation Collection may be equested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRE605 Pr	re-Transplant	Pre-Transplant Essential Data	Prior Transplant	yes )	res	What was the HPC source for the prior HCT? (check all that	Allogeneic - related, Allogeneic -unrelated, Autologous		What was the HPC source for the prior HCT? (check all that apply)	Allogeneic - related, Allogeneic -unrelated, Autologous	
PRE606 Pr	re-Transplant	Pre-Transplant Essential Data		no r	00	Reason for current HCT	Graft fallure / insufficient hematopoietic recovery,Insufficient chimerism.New malignancy (including PTLD and EBV lymphona),Other,Persistent primary disease,Planned subsequent HCT, per protocol.Recurrent primary disease	В	Reason for current HCT	Graff failure / insufficient hematopoietic recovery, insufficient chimerism. New malignancy (including PTLD and EBV lymphoma), Other, Persistent primary disease, Planned subsequent HCT, per protocol. Recurrent primary disease.	
PRE607 Pr	re-Transplant	Pre-Transplant Essential Data		no r	10	Date of graft failure / rejection:	YYYY/MM/DD		Date of graft failure / rejection:	YYY/MM/DD	
PRE608 Pr	e-Transplant	Pre-Transplant Essential Data		no r	00	Date of relapse:	YYYY/MM/DD		Date of relapse:	YYYY/MM/DD	
PRE609 Pr	e-Transplant	Pre-Transplant Essential Data		no r	10	Date of secondary malignancy:	YYYY/MM/DD		Date of secondary malignancy:	YYYY/MM/DD	
PRE610 Pr	e-Transplant	Pre-Transplant Essential Data		no r	10	Specify other reason:	open text		Specify other reason:	open text	
PRE611 Pr	e-Transplant	Pre-Transplant Essential Data		no r	10	Has the recipient ever had a prior cellular therapy? (do not include DLIs)	No,Unknown,Yes		Has the recipient ever had a prior cellular therapy? (do not include DLIs)	No,Unknown,Yes	
PRE612 Pr	e-Transplant	Pre-Transplant	Prior Cellular	yes r	10	Were all prior cellular therapies reported to the CIBMTR?	No,Unknown,Yes		Were all prior cellular therapies reported to the	No,Unknown,Yes	
PRE613 Pr	re-Transplant	Essential Data Pre-Transplant	Therapies Prior Cellular	yes r	10	Date of the prior cellular therapy:	YYYY/MM/DD		CIBMTR?  Date of the prior cellular therapy:	YYYY/MM/DD	
PRE614 Pr	e-Transplant	Essential Data Pre-Transplant	Therapies Prior Cellular	yes r	10	Was the cellular therapy performed at a different	No.Yes		Was the cellular therapy performed at a different	No.Yes	
PRF615 Pr	re-Transplant	Essential Data Pre-Transplant	Therapies Prior Cellular	ves r	10	institution?	open text		institution?	looen text	
PRF616 Pr	e-Transplant	Essential Data Pre-Transplant	Therapies Prior Cellular	lves l		City	open text		City	enen tert	
PRF617 Pr		Essential Data	Therapies Prior Cellular	yes .		City.	open text		City.	Open real	
[	re-Transplant	Pre-Transplant Essential Data	Therapies	yes r	10	State:	·		State:	open text	
PRE618 Pr	e-Transplant	Pre-Transplant Essential Data	Prior Cellular Therapies	yes r	10	Country:	open text		Country:	open text	
PRE619 Pr	re-Transplant	Pre-Transplant Essential Data	Prior Cellular Therapies	yes	10	Specify the source(s) for the prior cellular therapy (check all that apply)	Allogeneic-related,Allogeneic-unrelated,Autologous		(check all that apply)	Allogeneic-related.Allogeneic-unrelated.Autologous	
PRE620 Pr	re-Transplant	Pre-Transplant Essential Data		no r	10	Multiple donors?	no,yes		Multiple donors?	no,yes	
PRE621 Pr	re-Transplant	Pre-Transplant Essential Data		no r	10	Specify number of donors:	open text		Specify number of donors:	open text	
PRE622 Pr	re-Transplant	Pre-Transplant Essential Data		no	res	Specify donor	Allogeneic-related donor, Allogeneic-unrelated donor, Autologous		Specify donor	Allogeneic-related donor, Allogeneic-unrelated donor, Autologous	
PRE623 Pr	e-Transplant	Pre-Transplant Essential Data		no y	res	Specify product type (check all that apply)	Bone marrow,Other product,PBSC,Single cord blood unit		Specify product type (check all that apply)	Bone marrow,Other product,PBSC,Single cord blood unit	
PRE624 Pr	e-Transplant	Pre-Transplant		no	ves	Specify other product:	open text		Specify other product:	open text	
PRE625 Pr	e-Transplant	Essential Data Pre-Transplant		yes	res	Is the product genetically modified?	No.Yes		Is the product genetically modified?	No,Yes	
PRE626 Pr	e-Transplant	Essential Data Pre-Transplant	Allogeneic Donors	yes	ves	Specify the related donor type	HLA-matched other relative,HLA-mismatched relative,HLA-identical sibling (may include non-		Specify the related donor type	HLA-matched other relative, HLA-mismatched relative, HLA-identical sibling (may include non-monozygotic twin), Syngeneic (monozygotic twin)	
DDEA27 D	e-Transplant	Essential Data Pre-Transplant	Allogeneic Donors	l lues		Specify the biological relationship of the donor to the	monozygotic twin), Syngeneic (monozygotic twin) Fraternal twin, Father, Grandchild, Grandparent, Mother, Maternal aunt, Maternal cousin, Maternal		Specify the higher alrelationship of the donor to	Fraternal twin, Father, Grandchild, Grandparent, Mother, Maternal aunt, Maternal cousin, Maternal uncle, Other biological relative, Paternal aunt, Paternal cousin, Paternal uncle, Recipient's child, Sibling	
PRE628 Pr	e-Transplant	Essential Data	Allogeneic Donors	Vac	106	recipient  Specify other biological relative:	reads in Wini Partir, variance in property in the control of the property of the control of the		the recipient  Specify other biological relative:	Constitution and the constitution of the const	
DDF/00 D		Essential Data	Allerson le Deserve			Degree of mismatch (related donors only)			Degree of mismatch (related donors only)	1 HLA antigen mismatch, greater than or equal to 2 HLA antigen mismatch (does include haploidentical donor)	
PRE630 Pr	e-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes	res	Specify unrelated donor type	HLA antigen mismatch, greater than or equal to 2 HLA antigen mismatch (does include haploidentical donor)     HLA matched unrelated HLA mismatched unrelated		Specify unrelated donor type	1 PLA strugen mismatch, greater than or equal to 2 PLA strugen mismatch (does include napidoenical doritor)  HLA matched unrelated HLA mismatched unrelated	
	re-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes )	res		HLA matched unrelated, HLA mismatched unrelated		Specify unrelated donor type	MLA matched unrelated, HLA mismatched unrelated	
	e-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes )	res	Did NMDP / Be the Match facilitate the procurement, collection, or transportation of the product?	No.Yes	Change/Clarification of Information Requested		No.Yes	Capture data accurately
	e-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes )	ves .	Was this donor used for any prior HCTs? (for this recipient)	no,yes		Was this donor used for any prior HCTs? (for this recipient)	no,yes	
PRE633 Pr	e-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes y	ves	Global Registration Identifier for Donors (GRID)	open text		Global Registration Identifier for Donors (GRID)	open text	
PRE634 Pr	e-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes )	ves .	NMDP cord blood unit ID:	open text		NMDP cord blood unit ID:	open text	
PRE635 Pi	e-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes	res	Registry donor ID:	open text		Registry donor ID:	open text	
PRE636 Pr	e-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes )	res	Non-NMDP cord blood unit ID:	open text		Non-NMDP cord blood unit ID:	open text	
PRE637 Pr	e-Transplant	Pre-Transplant	Allogeneic Donors	yes y	res	Is the CBU ID also the ISBT DIN number?	No,Unknown,Yes		Is the CBU ID also the ISBT DIN number?	No,Unknown,Yes	
PRE638 Pr	e-Transplant	Essential Data Pre-Transplant	Allogeneic Donors	yes )	res	Specify the ISBT DIN number:	open text		Specify the ISBT DIN number:	open text	
	re-Transplant	Essential Data Pre-Transplant Essential Data	Allogeneic Donars	yes )			Al Austrian Bone Marrow Donors (ACE) Austrian Cord Blood Registry (ACCE) Stemcyte, Inc. (AE)  Emirales Stom Marrow Donor Registry (AM) American Bone Marrow Donor Registry Charl Palase  BANCE - Agentina Cord Blood Blank (AMCE) Australian Cord Blood Registry (ASCE) Stemcyte, Inc. (AE)  BANCE - Agentina Cord Blood Blank (AMCE) Australian Cord Blood Registry (AIS) Australian (AND BANCE - Alexander Cord Blood Blank (AIS) Australian (AND BANCE - Alexander Bance Australian (AND BANCE - ALEXANDER - AUSTRALIAN BANCE - AUSTRALIAN	e de la companya de l	Registry or UCB Bank ID	A) Austicle Bone Marrow Donors, (ACB). Austrian Cord Blood Registry, (ACCB) Sternov, to, inc. (ACE) Errorites. Bone Marrow Donor Registry, (AM) Armeniae Bone Marrow Donor Registry, Charlishe Trust Bone Marrow Donor Registry, (B) Marrow Donor Registry, (C) Marrow D	or .
PRE640 Pr	re-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes	ves	Specify other Registry or UCB Bank:	open conc		Specify other Registry or UCB Bank:	open text	
PRE641 Pr	re-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes	res	Donor date of birth	Known,Unknown		Donor date of birth	Known,Unknown	
PRE642 Pr	re-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes	ves	Donor date of birth:	YYYY/MM/DD		Donor date of birth:	YYY/MM/DD	
PRE643 Pr	re-Transplant	Pre-Transplant	Allogeneic Donors	yes	res	Donor age	Known,Unknown		Donor age	Known, Unknown	
		Essential Data		]		I	I	1	I	I	

Item ID	Time Point	Information Collection Doma Sub-Type	Information ain Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)  Rationale for Information Collection Update
PRE644	Pre-Transplant	: Pre-Transplant	Allogeneic Donors	yes	yes	Donor age: Months (use only if less than 1 years old), Years	open text		Donor age: Months (use only if less than 1 years	open feat
PRE645	Pre-Transplant	Essential Data  Pre-Transplant Essential Data	Allogeneic Donors	yes	yes	Donor sex	female, male		old), Years Donor sex	Female male
PRE646	Pre-Transplant	Pre-Transplant	Allogeneic Donors	ves	yes	Specify blood type (donor) (non-NMDP allogeneic donors	A.AB,B,O		Specify blood type (donor) (non-NMDP allogeneic	K AABBO
PRF647	Pre-Transplant	Essential Data Pre-Transplant	Allogeneic Donors	wes	Wes	only)  Specify Rh factor (donor) (non-NMDP allogeneic donors	Negative Positive		donors only)  Specify Rh factor (donor) (non-NMDP allogeneic	Neative Positive
DDEAAR	Pre-Transplant	Essential Data	Allogeneir Donors	l ves	Vac	only)	Indeterminate, Not applicable (cord blood unit), Non-reactive, Not done, Reactive		donors only)  Donor CMV-antibodies (IgG or Total) (Allogeneic	
	Pre-Transplant	Essential Data	Allogonois Donors	lune.	100	only)	No (donor declined), Not applicable (center not participating), Not approached, Yes (donor		HCTs only)  Has the donor signed an IRB / ethics committee	
PRE049	ere-Transplant	Essential Data	Juliogeneic Donors	yes	yes	rias the donor signed an list) / etnics committee for similar body) approved consent form to donate research blood samples to the NMDP / CIBMTR? (Related donors only)	roo (conce declared), not applicable (center not participating), not approached, res (conor consented)		(or similar body) approved consent form to donate research blood samples to the NMDP / CIBMTR? (Related donors only)	но целям очентвер, нос арракаве (сепье по рагосиранда, нос арражитес), тез (солям сильение)
PRE650	Pre-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes	yes	Date form was signed:	YYYY/MM/DD		Date form was signed:	түү/ми/рр
PRE651	Pre-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes	yes	Did the donor submit a research sample to the NMDP/CIBMTR repository? (Related donors only)	no.yes		Did the donor submit a research sample to the NMDP/CIBMTR repository? (related donors only)	no,ves
PRE652	Pre-Transplant	Pre-Transplant Essential Data	Allogeneic Donors	yes	yes	Research sample donor ID:	open text		Research sample donor ID:	open text
PRE653	Pre-Transplant	Pre-Transplant Essential Data	Autologous Transplant	yes	yes	Specify number of products infused from this donor:	open text		Specify number of products infused from this donor:	open test .
PRE654	Pre-Transplant		Autologous Transplant	yes	yes	Specify the number of these products intended to achieve hematopoietic engraftment:	open text		Specify the number of these products intended to achieve hematopoietic engraftment:	o open text
	Pre-Transplant									
PKE655	Pre-Transplant	Pre-Transplant Essential Data	Autologous Transplant	yes	yes	What agents were used to mobilize the autologous recipient for this HCT? (check all that apply)	CCS TIED-Illgratin, filigratini, Canik, Neupoen), GM CSF (surgamostin, Leidine), Pagelated G- Str (pegligratin, Neudasta), Perisafo (Neosoli), Combined with chemotherapy, Anti-CD20 (Intuximab, Rituran), Motitalortide (Apheeda), Other agent		What agents were used to mobilize the autologous recipient for this HCT? (check all that apply)	
PRE656	Pre-Transplant	Pre-Transplant Essential Data	Autologous Transplant	yes	yes	Specify other agent:	open text		Specify other agent:	open test
PRE657	Pre-Transplant	Pre-Transplant Essential Data	Autologous Transplant	yes	yes	Name of product (gene therapy recipients)	Betibeglogene autotemcel (Zyntelgo*), Elivaldogene autotemcel (Skysona*), Exagamglogene autotemcel. Other name		Name of product (gene therapy recipients)	Betibeglogene autotemcel (Zyntelgo*), Elivaldogene autotemcel (Skysona*), Evagamglogene autotemcel, Other name
PRE658	Pre-Transplant	Pre-Transplant Essential Data	Autologous Transplant	yes	yes	Specify other name:	open text		Specify other name:	open text
PRE659	Pre-Transplant			no	no	What scale was used to determine the recipient's functional status?	Karnofsky,Lansky		What scale was used to determine the recipient's functional status?	s Karnofsky, Lansky
PRE660	Pre-Transplant			no	no	Karnofsky Scale (recipient age ≥ 16 years)	100 Normal: no complaints; no evidence of disease, 10 Moribund; fatal process progressing rapidly, 20 Very sick: hospitalization necessary, 30 Severely disabled; hospitalization indicated, although death or disminient, 40 Disabled; requires special care and assistance, 50 Reposited and advantage of the complete of the complete of the complete of the care for most needs, 37 Cares for self; unable to carry on normal activity or to do active work, 80 Normal activity with effort, 90 Able to carry on normal activity.		Karnofsky Scale (recipient age ≥ 16 years)	100 Normal: no complaints; no evidence of disease, 10 Moribund; fatal process progressing rapidly, 20 Very sick; hospitalization necessary, 30 Severely disabled; hospitalization indicated, although death not Imminent, 40 Disabled; requires special care and assistance. 30 Requires considerable assistance and frequent medical care, 60 Requires occasional assistance but is able to care for most needs, 70 Cares for self: unable to carry on normal activity or to do active work, 80 Normal activity with effort, 50 Able to carry on normal activity.
PRE661	Pre-Transplant	Pre-Transplant Essential Data		no	no	Lansky Scale (recipient age ≥ 1 year and < 16 years)	100 Fully active. 10 Completely disabled, not even passive play, 20 Limited to very passive activity initiated by others (e.g., TV).30 beeds considerable assistance for quiet activity, 40 Able to initiate and post activities. 20 considerable assistance required for any active play, fully able to regard the considerable assistance required for any active play, fully able to reagain quiet greater restrictions of, and less time spent in, active play, 30 Restricted in strenuous play, tires more easily, otherwise active, 50 Minor restriction in physically strenuous play.		Lansky Scale (recipient age ≥ 1 year and < 16 years)	100 Fully active_10 Completely disabled, not even passive play, 20 Limited to very passive activity initiated by others (e.g., TV)_30 Needs considerable assistance for quiet activity, 40 Able to initiate quiet activities_50 Considerable assistance required for any active play, 100 Heads to engage in quiet play, 40 Ambitatory up to 50% of time. Imited active play with assistance / supervision.70 Both greater restrictions of, and less time spent in, active play, 20 Restricted in strenous play, the more easily, otherwise active, 70 Milnor restriction in physically strenous play strenous play.
PRE662	Pre-Transplant	Pre-Transplant Essential Data	Allogeneic Recipient	yes	no	Specify blood type (of recipient) (For allogeneic HCTs only)	A,AB,B,O		Specify blood type (of recipient) (For allogeneic HCTs only)	AAB.B.O
PRE663	Pre-Transplant		Allogeneic Recipient	yes	no	Specify Rh factor (of recipient) (For allogeneic HCTs only)	Negative, Positive		Specify Rh factor (of recipient) (For allogeneic HCTs only)	Negative Positive
PRE664	Pre-Transplant			no	no	Recipient CMV-antibodies (IgG or Total)	Indeterminate, Non-reactive, Not done, Reactive		Recipient CMV-antibodies (IgG or Total)	Indeterminate. Non-reactive. Not done. Reactive
PRE665	Pre-Transplant					Has the patient been infected with COVID-19 (SARS-CoV-2) based on a positive test result at any time prior to the start of the preparative regimen / infusion?	No,Yes		Has the patient been infected with COVID-19 (SARS-COV-2) based on a positive test result at any time prior to the start of the preparative regimen / infusion?	Question is disabled
PRE666	Pre-Transplant	Essential Data				Did the patient require hospitalization for management of COVID-19 (SARS-CoV-2) infection?			Did the patient require hospitalization for management of COVID-19 (SARS-CoV-2) infection?	Question is disabled
PRE667	Pre-Transplant	Pre-Transplant Essential Data				Was mechanical ventilation given for COVID-19 (SARS-CoV- 2) infection?	No,Yes		Was mechanical ventilation given for COVID-19 (SARS-CoV-2) infection?	Question is disabled
PRE668	Pre-Transplant	Pre-Transplant Essential Data		no	no	Was a vaccine for COVID-19 (SARS-CoV-2) received?	No,Unknown,Yes		Was a vaccine for COVID-19 (SARS-CoV-2) received?	Question is disabled
PRE669	Pre-Transplant	Pre-Transplant Essential Data	COVID-19 Vaccine	no	no	Specify vaccine brand	AstraZeneca, Johnson & Johnson/Janssen, Moderna, Novavax, Other (specify), Pfizer-BioNTech		Specify vaccine brand	Question is disabled
PRE670	Pre-Transplant	Pre-Transplant Essential Data	COVID-19 Vaccine	no	no	Specify other type:	open text		Specify other type:	Question is disabled
PRE671	Pre-Transplant	Pre-Transplant Essential Data	COVID-19 Vaccine	no	no	Select dose(s) received	Booster dose, First dose (with planned second dose) ,One dose (without planned second dose) ,Second dose, Third dose		Select dose(s) received	Question is disabled
PRE672	Pre-Transplant		COVID-19 Vaccine	e no	no	Date received:	yyyy/MM/DD	1	Date received:	Question is disabled
PRE673	Pre-Transplant		COVID-19 Vaccine	no	no	Date estimated	checked	1	Date estimated	Question is disabled
PRE674	Pre-Transplant	Pre-Transplant		no	no	Is there a history of mechanical ventilation? (excluding	no,yes		Is there a history of mechanical ventilation?	10,15E
PRE675	Pre-Transplant	Essential Data Pre-Transplant		no	no	COVID-19 (SARS-CoV-2))? Is there a history of invasive fungal infection?	No,Yes		Is there a history of invasive fungal infection?	No. Yes
PRE676	Pre-Transplant	Essential Data  Pre-Transplant Essential Data		no	no	Does the recipient have known complex congenital heart disease? (corrected or uncorrected) (excluding simple ASD VSD, or PDA repair) (pediatric only)	No, Yes		Does the recipient have known complex congenital heart disease? (corrected or uncorrected) (excluding simple ASD, VSD, or PDA repair) (pediatric only)	No,Yes
PRE677	Pre-Transplant	Pre-Transplant Essential Data		no	no	Were there any co-existing diseases or organ impairment present according to the HCT comorbidity index (HCT-CI)? before hematopoietic cell transplantation. Blood, 121(15), 284-2863.)	No.Yes		Were there any co-existing diseases or organ impairment present according to the HCT comorbidity index (HCT-CI)? Source Sorror, M. L. (2013). How I assess comorbidities before hematopoletic ell transplantation. Blood, 121(15), 2854-2863.)	No, Yes

Item ID	Time Point	Information Collection Domain Sub-Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
	Pre-Transplant	Pre-Transplant Excepted Data	Comorbid	Yes	700	that apply)	Arrhythmia - Any history of artial fibrillation or flutter, sick ainus syndrome, or ventricular  Cardiuc-Any history of corcurary artery disease (one or more vessel-coronary artery stenois  requiring medical transment, settor, or bysoss graft), congestive heart failure, revocational infarction,  Oil ejection fraction a 50% on the most recent test  requiring medical transment, settor, or bysoss graft), congestive heart failure, revocational infarction,  Oil ejection fraction a 50% on the most recent test  cerebral thrombools, emboliam, or hemorrhage inclined a construction of the basis of the basis of  properties of the state of the state of  Diabetes. Requiring treatment with insulin or or all hypophycemic drugs in the last 4 weeks but not  determined by Echo-prosthetic mitral or a sortic value or symptomatic mitral value proslague  selected, and embodiam or upper limit of a sortic value or symptomatic mitral value proslague  properties. The state of the state of the state of the state of  properties of the state of the state of  properties. The state of the state of  properties of the state of  properties of the state of  properties. The state of  properties of  propertie			Annthins—Anythitory of antificilitation or fluter, sick sinus syndrome, or ventricular arrhythmias requiring treatment provided with previous of construction of course to the construction of the constructio	
PRE679	Pre-Transplant	Pre-Transplant Essential Data	Comorbid Conditions	Yes	no	Was the recipient on dialysis immediately prior to start of preparative regimen?	No,Unknown,Yes		Was the recipient on dialysis immediately prior to start of preparative regimen?	No,Unknown,Yes	
PRE680	Pre-Transplant	Pre-Transplant Essential Data	Comorbid	Ves	no	Specify prior malignancy (check all that apply)	Biosatz cancer Central nervous system (CNS) malignamcy (e.g., glioblastoma, astrocytoma) Gastrointestimi malignamcy (e.g., colon, rectum, stomach, pancreas, intestine, esophageal) Gastrointestimi malignamcy (e.g., kiner, bladder, owary, testide, gemitalia, uterus, cervis, prostate) Chronic myeloid leukemia Acute hympholiatic idealmia Leukemia Leukemia Leukemia Michael Michael Hodgin 6 non-Hodgin lymphoma) MIGS / MPN MIGS / MP		Specify prior malignancy (check all that apply)	Seast Cancer Central nervous system (CNS) malignancy (e.g., glioblastoma, astrocyfoma) Castrointestinal malignancy (e.g., colon, rectum, stomach, pancreas, intestine, esophageal) Castrointestinal malignancy (e.g., wifer, blodder, ovary, testicie, genitalia, uterus, cervix, prostate) Chrosic myeloid leukemia Acute ymphodisate isukemia Lung cancer Symphoma (Includes Hodgin & non-Hodgin lymphoma) Kymphoma (Includes Hodgin & non-Hodgin lymphoma) Melanoma Melanom	
PRE681	Pre-Transplant	Pre-Transplant Essential Data	Comorbid Conditions	Yes	no	Specify other hematologic malignancy: (prior)	open text		Specify other hematologic malignancy: (prior)	open text	
PRE682	Pre-Transplant	Pre-Transplant	conditions	no	no	Specify other solid tumor: (prior)	open text		Specify other solid tumor: (prior)	open text	
PRE683	Pre-Transplant	Essential Data Pre-Transplant		no	no	Date sample collected:	YYYY/MM/DD		Date sample collected:	YYY/MM/DD	
PRE684	Pre-Transplant	Pre-Transplant Essential Data		no	no	Upper limit of normal for your institution:	open text		Upper limit of normal for your institution:	open text	
PRE685	Pre-Transplant	Pre-Transplant		no	no	Date sample collected:	YYYY/MM/DD		Date sample collected:	YYY/MM/DD	
PRE686	Pre-Transplant	Essential Data Pre-Transplant		no	no	Did the recipient have a prior solid organ transplant?	No.Yes		Did the recipient have a prior solid organ	No,Yes	
PRE687	Pre-Transplant	Essential Data Pre-Transplant Essential Data	Prior Solid Organ	yes	yes	Specify organ	Bowel, Heart, Kidney(s), Liver, Lung, Other organ, Pancreas		transplant? Specify organ		
		Essential Data	Transplant								
PRE688	Pre-Transplant	Pre-Transplant Essential Data	Prior Solid Organ Transplant	yes	yes	Specify other organ:	open text		Specify other organ:	open text	
PRE689	Pre-Transplant	Pre-Transplant Essential Data	Prior Solid Organ Transplant	yes	yes	Year of prior solid organ transplant:	, , , , , , , , , , , , , , , , , , ,		Year of prior solid organ transplant:		
PRE690	Pre-Transplant	Pre-Transplant Essential Data	+		yes	First Name (person completing form):	open text		First Name (person completing form):	open text	+
PRE691	Pre-Transplant	Pre-Transplant Essential Data	+		yes	Last Name:	open text		Last Name:	open text	+
PRE692	Pre-Transplant	Pre-Transplant Essential Data			yes	E-mail address:	open text		E-mail address:	open text	+
PRE693	Pre-Transplant	Pre-Transplant Essential Data		no	no	Glomerular filtration rate (GFR) before start of preparative	Known, Unknown		Glomerular filtration rate (GFR) before start of preparative regimen (pediatric only)	Known,Unknown	+
PRE694	Pre-Transplant	Pre-Transplant	+	no	no	regimen (pediatric only) Glomerular filtration rate (GFR):	mL/min/1.73m2		preparative regimen (pediatric only)  Glomerular filtration rate (GFR):	mk/min/1.73m2	+
PRE695	Pre-Transplant	Pre-Transplant Essential Data		no	no	Serum ferritin (within 4 weeks prior to the start of the preparative regimen, use result closest to the start date)	Known, Unknown		Serum ferritin (within 4 weeks prior to the start o the preparative regimen, use result closest to the start date)	Known, Unknown	
PRE696	Pre-Transplant	Pre-Transplant Essential Data		no	no	Serum ferritin (within 4 weeks prior to the start of the preparative regimen, use result closest to the start date)	ng/mL (µg/L)		Serum ferritin (within 4 weeks prior to the start o the preparative regimen, use result closest to the start date)	fngimL(upL)	
PRE697	Pre-Transplant	Pre-Transplant Essential Data		no	no	Serum albumin (within 4 weeks prior to the start of the preparative regimen, use result closest to the start date)	Known, Unknown		Serum albumin (within 4 weeks prior to the start of the preparative regimen, use result closest to the start date)	Known,Unknown	
PRE698	Pre-Transplant	Pre-Transplant Essential Data		no	no	Serum albumin (within 4 weeks prior to the start of the preparative regimen, use result closest to the start date)	•_g/di •_g/L		Serum albumin (within 4 weeks prior to the start of the preparative regimen, use result closest to the start date)		
	Pre-Transplant	Pre-Transplant Essential Data		no	no	Platelets (within 4 weeks prior to the start of the preparative regimen, use result closest to the start date)	Known, Unknown		Platelets (within 4 weeks prior to the start of the preparative regimen, use result closest to the start date)		
	Pre-Transplant	Pre-Transplant Essential Data		no	no	Platelets (within 4 weeks prior to the start of the preparative regimen, use result closest to the start date)	x 10 <sup>1</sup> /L (x 10 <sup>1</sup> /mm <sup>2</sup> )		Platelets (within 4 weeks prior to the start of the preparative regimen, use result closest to the start date)	x10½	
PRE701	Pre-Transplant	Pre-Transplant Essential Data		no	no	Were platelets transfused ≤ 7 days before date of test?	No,Unknown,Yes		Were platelets transfused < 7 days before date o test?		
PRE702	Pre-Transplant	Prior Exposure: Potential Study		no	no	Specify if the recipient received any of the following (at any time prior to HCT / infusion) (check all that apply)	Blinatumomab(Blincyto),Gemtuzumab ozogamicin (Mylotarg),Inotuzumab ozogamicin (Besponsa) ,Mogamulizumab (Poteligeo) ,None,Thiotepa		Specify if the recipient received any of the following (at any time prior to HCT / infusion) (check all that apply)	Blinatumomab(Blincyto),Gerntuzumab ozogamicin (Mylotarg),Inotuzumab ozogamicin (Besponsa) ,Mogamulizumab (Poteligeo) ,None,Thiotepa	
		Eligibility						1	(cneck all that apply)		

## Information Collection Domain: Transplant Procedure and Product Information

Item ID	Time Point	CIBMTR' CONTROL TO A STEWARDON BOOD COLLECTION CONTROL TO STEWARDON COLLECTION Domain Sub- Type	Information Collection Domain	Response required if Additional Sub Domair applies	Information Collection may be requested multiple	Current Information	Current Information Collection Data Element Response Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO001		Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Registry donor ID:	open text	Registry donor ID:	open text	
PRO002		Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Non-NMDP cord blood unit ID:	open text	Non-NMDP cord blood unit ID:	open text	
PRO003		Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Global Registration Identifier for Donors (GRID)	open text	Global Registration Identifier for Donors (GRID)	open text	
PRO004		Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	ISBT DIN:	open text	ISBT DIN:	open text	

Transplant Procedure&Produc 26 of 81

Item ID	Time Point	Collection Domain Sub- Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domair applies		Current Information Collection Data Element (if applicable)	Current Information Collection Info Data Element Response Option(s)		Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO005	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Registry or UCB Bank ID	(A) Austrian Bone Marrow Donors, (ACB) Austrian Cord Blood Registry, (ACCB) StemCyte, Inc, (AE) Emirates Bone Marrow Donor Registry, (AM) Armenian Bone Marrow Donor Registry Charitable Trust, (AOCB) University of Colorado Cord Blood Bank, (AR) Argentine CPH Donors Registry, (ARCB) BANCEL - Argentina Cord Blood Bank, (AUCB) Australian Cord Blood Registry, (AUS) Australian / New Zealand Bone Marrow Donor Registry, (B) Marrow Donor Program Belgium, (BCB) Belgium Cord Blood Registry, (BG) Bulgarian Bone Marrow Donor Registry, (BR) INCA/REDOMO, (BSCB) British Bone Marrow Registry - Cord Blood, (CB) Cord Blood Registry, (CH) Swiss BloodStem Cells - Adult Donors, (CHCB) Swiss Blood Stem Cells - Cord Blood, (CKCB) Celgene Cord Blood Bank, (CN) China Marrow Donor Program (CMDP), (CNCB) Shan Dong Cord Blood Bank, (CND) Canadian Blood Services Bone Marrow Donor Registry, (CS2) Czech National Marrow Donor Registry, (CY) Cyprus Paraskevaidio Bone Marrow Donor Registry, (CY) Cyprus Bone Marrow Donor Registry, (CY) The Cyprus Bone Marrow Donor Registry, (CR) Zentrales		(A) Austrian Bone Marrow Donors, (ACB) Austrian Cord Blood Registry, (ACCB) Stemcyte, Inc. (AE) Emirates Bone Marrow Donor Registry, (AM) Armenian Bone Marrow Donor Registry Charitable Trust, (AOCB) University of Colorado Cord Blood Bank, (AR) Argentine CPH Donors Registry, (ARCB) BANCEL - Argentina Cord Blood Bank, (AUCB) Australian Cord Blood Registry, (AUS) Australian Cord Blood Registry, (BM arrow Donor Program Belgium, (BCB) Belgium Cord Blood Registry, (BM arrow Donor Program Belgium, (BCB) Belgium Cord Blood Registry, (BR) INCA/REDOMO, (BSCB) British Bone Marrow Bonor Registry, (BR) INCA/REDOMO, (BSCB) British Bone Marrow Registry - Cord Blood, (CB) Cord Blood Registry, (CH) Swiss Blood Stem Cells - Cord Blood, (CKCB) Celgene Cord Blood Bank, (CN) China Marrow Donor Program (CMDP), (CNCB) Shan Dong Cord Blood Bank, (CND) Canadian Blood Services Bone Marrow Donor Registry, (CSCR) Czech Attional Marrow Donor Registry, (CSCR) Czech Stem Cells Registry, (CY) Typrus Bone Marrow Donor Registry, (CY) Typrus Bone Marrow Donor Registry, (D) ZKRD - Zentrales Knochenmarkspender - Register Deutschland Cord Blood, (DK) The Danish Bone Marrow Donor Registry, (DX) Bone Marrow Donor Registry, (GK2) Bone Marrow Donor Registry, (FR) France Greffe de Moelle - Adult Donors, (FCB) France Greffe de Moelle - Cord Blood, (FI) Finnish Bone Marrow Donor Registry, (GR) Hungarian Bone Marrow Donor Registry, (GR) Unrelated Hematopoietic Stem Cell Donor Registry, (HR) Hungarian Bone Marrow Donor Registry, (HEM) Hema-Quebec, (HK) Hong Kong Bone Marrow Donor Registry, (HEM) Hema-Quebec, (HK) Hong Kong Bone Marrow Donor Donor Registry, (HEM) Hema-Quebec, (HK) Hong Kong Bone Marrow Donor Donor Registry, (HEM) Hema-Quebec, (HK) Hong Kong Bone Marrow Donor Registry, (HEM) Hema-Quebec, (HK) Hong Kong Bone Marrow Donor Registry, (HEM) Hema-Quebec, (HK) Hong Kong Bone Marrow Donor Registry, (HEM) Hema-Quebec, (HK) Hong Kong Bone Marrow Donor Reg	
PRO006	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Donor DOB:	YYYY/MM/DD '	Donor DOB:	YYYY/MMĬ/DD´``	
PRO007	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Donor age:	open text, check "Months" or check "Years"	Donor age:	open text, check "Months" or check "Years"	
PRO008	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Donor sex	female,male	Donor sex	female,male	

Transplant Procedure&Produc

Item ID	Time Point	Collection Domain Sub- Type	Collection Domain	Response required if Additional Sub Domain applies	Collection may be	Information	Current Information Collection II Data Element Response Option(s)	nformation Collection update:		Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO009	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specify the person for whom this typing is being done	Donor,Recipient-final typing		Specify the person for whom this typing is being done	Donor,Recipient-final typing	
PRO010	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Was documentation submitted to the CIBMTR (e.g. lab report)	No,Yes		Was documentation submitted to the CIBMTR (e.g. lab report)	No,Yes	
PRO011	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Locus A	Known,Unknown		Locus A	Known,Unknown	
PRO012	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	First A* allele designations:	open text		First A* allele designations:	open text	
PRO013	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Second A* allele designations:	open text		Second A* allele designations:	open text	
PRO014	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Locus B	Known,Unknown		Locus B	Known,Unknown	
PRO015	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	First B* allele designations:	open text		First B* allele designations:	open text	

Transplant Procedure&Produc 28 of 81

Item ID	Time Point	Collection Domain Sub- Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Information	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO016	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Second B* allele designations:	open text		Second B* allele designations:	open text	
PRO017	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Locus C	Known,Unknown		Locus C	Known, Unknown	
PROO18	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	First C* allele designations:	open text		First C* allele designations:	open text	
PRO019	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Second C* allele designations:	open text		Second C* allele designations:	open text	
PRO020	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Locus DRB1	Known,Unknown		Locus DRB1	Known,Unknown	
PRO021	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	First DRB1* allele designations:	open text		First DRB1* allele designations:	open text	
PRO022	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Second DRB1* allele designations:	open text		Second DRB1* allele designations:	open text	
PRO023	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Locus DRB3	Known,Unknown		Locus DRB3	Known,Unknown	

Transplant Procedure&Produc 29 of 81

Item ID		Collection Domain Sub- Type	Collection Domain	Response required if Additional Sub Domair applies	Collection may be	Information	Current Information Collection Information Collection update: Data Element Response Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO024	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	First DRB3* allele designations:	open text	First DRB3* allele designations:	open text	
PRO025	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Second DRB3* allele designations:	open text	Second DRB3* allele designations:	open text	
PRO026	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Locus DRB4	Known, Unknown	Locus DRB4	Known, Unknown	
PRO027	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	First DRB4* allele designations:	open text	First DRB4* allele designations:	open text	
PRO028	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Second DRB4* allele designations:	open text	Second DRB4* allele designations:	open text	
PRO029	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Locus DRB5	Known,Unknown	Locus DRB5	Known,Unknown	
PRO030	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	First DRB5* allele designations:	open text	First DRB5* allele designations:	open text	
PRO031	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Second DRB5* allele designations:	open text	Second DRB5* allele designations:	open text	
PRO032	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Locus DQB1	Known,Unknown	Locus DQB1	Known,Unknown	
PRO033	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	First DQB1* allele designations:	open text	First DQB1* allele designations:	open text	
PRO034	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Second DQB1* allele designations:	open text	Second DQB1* allele designations:	open text	
PRO035	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Locus DPB1	Known,Unknown	Locus DPB1	Known,Unknown	
PRO036	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	First DPB1* allele designations:	open text	First DPB1* allele designations:	open text	

Transplant Procedure&Produc 30 of 81

Item ID	Time Point	Collection Domain Sub- Type	Collection Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times		Current Information Collection Information Collection upd Data Element Response Option(s)	ate: Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO037	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Second DPB1* allele designations:	open text	Second DPB1* allele designations:	open text	
PRO038	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Locus DQA1	Known,Unknown	Locus DQA1	Known, Unknown	
PRO039	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	First DQA1* allele designations:	open text	First DQA1* allele designations:	open text	
PRO040	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Second DQA1* allele designations:	open text	Second DQA1* allele designations:	open text	
PRO041	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Locus DPA1	Known,Unknown	Locus DPA1	Known,Unknown	
PRO042	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	First DPA1* allele designations:	open text	First DPA1* allele designations:	open text	
PRO043	Transplant Procedure and Product Information	Confirmation of HLA Typing		no	no	Second DPA1* allele designations:	open text	Second DPA1* allele designations:	open text	
PRO044	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	A Antigens. Number of antigens provided	one,two	A Antigens. Number of antigens provided	one,two	
PROO45	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity - 1st antigen	A1,A10,A11,A19,A2,A203,A210,A2 3(9),A24(9),A2403,A25(10),A26(1 0),A28,A29(19),A3,A30(19),A31(1 9),A32(19),A33(19),A34(10),A36,A 43,A66(10),A68(28),A69(28),A74( 19),A80,A9,AX	Specificity – 1st antigen	A1,A10,A11,A19,A2,A203,A210,A23(9),A24(9),A2403,A25(10),A26(10),A28,A29(19),A3,A30(19),A31(19),A32(19),A34(10),A36,A43,A66(10),A68(28),A69(28),A74(19),A80,A9,AX	,
PRO046	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity – 2nd antigen	A1,A10,A11,A19,A2,A203,A210,A2 3(9),A24(9),A2403,A25(10),A26(1 0),A28,A29(19),A3,A30(19),A31(1 9),A32(19),A33(19),A34(10),A36,A 43,A66(10),A68(28),A69(28),A74( 19),A80,A9,AX	Specificity – 2nd antigen	A1,A10,A11,A19,A2,A203,A210,A23(9),A24(9),A2403,A25(10),A26(10),A28,A29(19),A3,A30(19),A31(19),A32(19),A34(10),A36,A43,A66(10),A68(28),A69(28),A74(19),A80,A9,AX	,

Transplant Procedure&Produc 31 of 81

Item ID		Collection  Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Information	Current Information Collection Info Data Element Response Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO047	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	B Antigens. Number of antigens provided	one,two	B Antigens. Number of antigens provided	one,two	
PRO048	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity – 1st antigen	B12,B13,B14,B15,B16,B17,B18,B2 1,B22,B27,B2708,B35,B37,B38(16),B39(16),B3901,B3902,B40,B4005,B41,B42,B44(12),B46,12),B46,B47 B48,B49(21),B5,B50(21),B51(5),B 5102,B5103,B52(5),B53,B54(22),B 55(22),B56(22),B57(17),B58(17),B 59,B60(40),B61(40),B62(15),B63(1 5),B64(14),B65(14),B67,R7,B70,B7 03,B71(70),B72(70),B73,B75(15),B 76(15),B77(15),B78,B8,B81,B82,B X	Specificity – 1st antigen	B12,B13,B14,B15,B16,B17,B18,B21,B22,B27,B2708,B35,B37,B38(16),B39(16),B390(16),B3902,B40,B4005,B41,B42,E44(12),B45(12),B46,B47,B48,B49(21),B55(22),B55(12),B51(5),B53(12),B5103,B52(5),B53,B54(22),B55(22),B56(22),B57(7),B58(17),B59,B60(40),B61(40),B62(15),B63(15),B64(14),B65(14),B67,B7,B70,B703,B71(70),B72(70),B73,B75(15),B76(15),B77(15),B78,B8,B81,B82,BX	
PRO049	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity – 2nd antigen	B12,B13,B14,B15,B16,B17,B18,B2 1,B22,B27,B2708,B35,B37,B38(16),B39(16),B3901,B3902,B40,B4005,B41,B42,B44(12),B45(12),B46,B47 1,B48,B44(12),B5,B50(21),B51(5),B 5102,B5103,B52(5),B53,B54(22),B 55(22),B55(22),B57(17),B58(17),B 59,B60(40),B61(40),B62(15),B63(1 5),B64(14),B65(14),B67,R7,B70,B7 03,B71(70),B72(70),B73,B75(15),B 76(15),B77(15),B78,B8,B81,B82,B X	Specificity – 2nd antigen	B12,B13,B14,B15,B16,B17,B18,B21,B22,B27,B2708,B35,B37,B38(16),B39(16),B3901,B3902,B40,B4005,B41,B42,E44(12),B45(12),B46,B47,B48,B49(21),B5,B50(21),B51(5),B55102,B5103,B52(5),B53,B54(22),B55(22),B56(22),B57(7),B58(17),B59,B60(40),B61(40),B62(15),B63(15),B63(14),B65(14),B67,B7,B70,B703,B71(70),B72(70),B73,B75(15),B76(15),B77(15),B78,B8,B81,B82,BX	
PRO050	Procedure and Product Information	Confirmation of HLA Typing	Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	C Antigens. Number of antigens provided	one,two	C Antigens. Number of antigens provided	one,two	
PRO051	Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity – 1st antigen	Cw1,Cw10(W3),Cw2,Cw3,Cw4,Cw 5,Cw6,Cw7,Cw8,Cw9(W3),CX	Specificity – 1st antigen	Cw1,Cw10(W3),Cw2,Cw3,Cw4,Cw5,Cw6,Cw7,Cw8,Cw9( W3),CX	
PRO052		Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity – 2nd antigen	Cw1,Cw10(W3),Cw2,Cw3,Cw4,Cw 5,Cw6,Cw7,Cw8,Cw9(W3),CX	Specificity – 2nd antigen	Cw1,Cw10(W3),Cw2,Cw3,Cw4,Cw5,Cw6,Cw7,Cw8,Cw9( W3),CX	

Transplant Procedure&Produc 32 of 81

Item ID		Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Collection may be	Information	Current Information Collection Information Element Response Option(s)		Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO053	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity Bw4 present?	no,yes	Specificity Bw4 present?	no,yes	
PRO054	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity Bw6 present?	no,yes	Specificity Bw6 present?	no,yes	
PRO055	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	DR Antigens. Number of antigens provided	one,two	DR Antigens. Number of antigens provided	one,two	
PRO056	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity – 1st antigen	DR1,DR10,DR103,DR11(5),DR12(5 ),DR13(6),DR14(6),DR1403,DR140 4,DR15(2),DR14(2),DR16(3),DR18( 3),DR2,DR3,DR4,DR5,DR6,DR7,DR 8,DR9,DRX		DR1,DR10,DR103,DR11(5),DR12(5),DR13(6),DR14(6),DR1 403,DR1404,DR15(2),DR16(2),DR17(3),DR18(3),DR2,DR3 ,DR4,DR5,DR6,DR7,DR8,DR9,DRX	
PRO057	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity – 2nd antigen	DR1,DR10,DR103,DR11(5),DR12(5 ),DR13(6),DR14(6),DR1403,DR140 4,DR15(2),DR16(2),DR17(3),DR18( 3),DR2,DR3,DR4,DR5,DR6,DR7,DR 8,DR9,DRX	. ,	DR1,DR10,DR103,DR11(5),DR12(5),DR13(6),DR14(6),DR1 403,DR1404,DR15(2),DR16(2),DR17(3),DR18(3),DR2,DR3 ,DR4,DR5,DR6,DR7,DR8,DR9,DRX	
PRO058	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity DR51 present?	no,yes	Specificity DR51 present?	no,yes	
PRO059	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity DR52 present?	no,yes	Specificity DR52 present?	no,yes	

Transplant Procedure&Produc 33 of 81

Item ID	Time Point	Collection Domain Sub- Type		Response required if Additional Sub Domair applies	Collection may be	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO060	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity DR53 present?	no,yes		Specificity DR53 present?	no,yes	
PRO061	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	DQ Antigens. Number of antigens provided	one,two		DQ Antigens. Number of antigens provided	one,two	
PRO062	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity – 1st antigen	DQ1,DQ2,DQ3,DQ4,DQ5(1),DQ6(1 ),DQ7(3),DQ8(3),DQ9(3),DQX		Specificity – 1st antigen	DQ1,DQ2,DQ3,DQ4,DQ5(1),DQ6(1),DQ7(3),DQ8(3),DQ9( 3),DQX	
PRO063	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity - 2nd antigen	DQ1,DQ2,DQ3,DQ4,DQ5(1),DQ6(1 ),DQ7(3),DQ8(3),DQ9(3),DQX		Specificity – 2nd antigen	DQ1,DQ2,DQ3,DQ4,DQ5(1),DQ6(1),DQ7(3),DQ8(3),DQ9( 3),DQX	
PRO064	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	DP Antigens. Number of antigens provided	one,two		DP Antigens. Number of antigens provided	one,two	
PRO065	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity – 1st antigen	DPw1,DPw2,DPw3,DPw4,DPw5,D Pw6,DPX		Specificity – 1st antigen	DPw1,DPw2,DPw3,DPw4,DPw5,DPw6,DPX	
PRO066	Transplant Procedure and Product Information	Confirmation of HLA Typing	Non NMDP Allogeneic or syngeneic Donor / Recipient or Non NMDP Cord Blood Unit Information	yes	no	Specificity - 2nd antigen	DPw1,DPw2,DPw3,DPw4,DPw5,D Pw6,DPX		Specificity – 2nd antigen	DPw1,DPw2,DPw3,DPw4,DPw5,DPw6,DPX	
PRO067	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion		no	no	HCT type (check only one)	Allogeneic, related, Allogeneic, unrelated, Autologous		HCT type (check only one)	Allogeneic, related,Allogeneic, unrelated,Autologous	

Transplant Procedure&Produc 34 of 81

Item ID		Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Information Collection updata Element Response Option(s)	ate: Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO068	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Was the donor ever pregnant?	Not applicable (male donor or cord blood unit) ,No,Unknown,Yes	Was the donor ever pregnant?	Not applicable (male donor or cord blood unit) ,No,Unknown,Yes	
PRO069	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Number of pregnancies	Known,Unknown	Number of pregnancies	Known, Unknown	
PRO070	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Specify number of pregnancies:	open text	Specify number of pregnancies:	open text	
PRO071	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Ethnicity (donor)	Hispanic or Latino,Not applicable (not a resident of the USA),Not Hispanic or Latino,Unknown	Ethnicity (donor)	Hispanic or Latino, Not applicable (not a resident of the USA), Not Hispanic or Latino, Unknown	
PRO072	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Race (donor) (check all that apply)	American Indian or Alaska Native,Asian,Black or African American,Not reported,Native Hawaiian or Other Pacific Islander,Unknown,White	Race (donor) (check all that apply)	American Indian or Alaska Native,Asian,Black or African American,Not reported,Native Hawaiian or Other Pacific Islander,Unknown,White	
PRO073	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Race detail (donor, (check all that apply)	African American,African (both parents born in Africa),South or Central America, Alaskan Native or Aleut,North American Indian, South or Central America, Alaskan Native or Aleut,North American Indian,Other White,Eastern European,Filipino (Pilipino),Guamanian,Hawaiian,Japanese,Korean,Mediterranean,Middle Eastern,North American,North Coast of Africa,Chinese,Northern European,Other Pacific Islander,Other Black,Samoan,Black South or Central American,Other Southeast Asian,Unknown,Vietnamese,Whit e Caribbean, Western European,White South or Central American,Other Southeast Asian,Unknown,Vietnamese,Whit e Caribbean,Western European,White South or Central American	Race detail (donor) (check all that apply)	African American, African (both parents born in Africa), South Asian, American Indian, South or Central America, Alaskan Native or Aleut, North American Indian, Black Caribbean, Caribbean Indian, Other White, Eastern European, Filipino (Pilipino), Guamanian, Hawaiian, Japanese, Korean, Medite rranean, Middle Eastern, North American, North Coast of Africa, Chinese, Northern European, Other Pacific Islander, Other Black, Samoan, Black South or Central American, Other Southeast Asian, Unknown, Vietnamese, White Caribbean, Western European, White South or Central American	

Transplant Procedure&Produc 35 of 81

Item ID	Time Point	Collection Domain Sub- Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domair applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection   Information Collection   Data Element Response   Option(s)	update: Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO074	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Was the donor a carrier for potentially transferable genetic diseases?	No,Yes	Was the donor a carrier for potentially transferable genetic diseases?	No,Yes	
PRO075	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Specify potentially transferable genetic disease (check all that apply)	Other hemoglobinopathy,Other disease,Sickle cell anemia,Thalassemia	Specify potentially transferable genetic disease (check all that apply)	Other hemoglobinopathy,Other disease,Sickle cell anemia,Thalassemia	
PRO076	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Specify other disease:	open text	Specify other disease:	open text	
PRO077	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Was the donor / product tested for other transferable genetic or clonal abnormalities?	No,Unknown,Yes	Was the donor / product tested for other transferable genetic or clonal abnormalities?	No,Unknown,Yes	
PRO078	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Clonal hematopoiesis of indeterminate potential (CHIP)	No,Yes	Clonal hematopoiesis of indeterminate potential (CHIP)	No,Yes	
PRO079	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	What was the method of testing used?	open text	What was the method of testing used?	open text	
PRO080	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Monoclonal B-cell lymphocytosis	No,Yes	Monoclonal B-cell lymphocytosis	No,Yes	
PRO081	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Other transferable genetic or clonal abnormality	No,Yes	Other transferable genetic or clonal abnormality	No,Yes	
PRO082	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Non NMDP Allogeneic Donor / Infant Demographic Information	yes	no	Specify other transferable genetic or clonal abnormality:	open text	Specify other transferable genetic or clonal abnormality:	open text	
PRO083	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information		no	Did this donor have a central line placed?	no,yes	Did this donor have a central line placed?	no,yes	

Transplant Procedure&Produc 36 of 81

Item ID	Time Point	Collection Domain Sub- Type	Collection Domain	Response required if Additional Sub Domain applies	Collection may be	Current Information Collection Data Element (if applicable)	Current Information Collection Ir Data Element Response Option(s)	nformation Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO084	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information		no	Was the donor hospitalized (inpatient) during or after the collection?	no,yes		Was the donor hospitalized (inpatient) during or after the collection?	no,yes	
PRO085	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information		no	Did the donor experience any life-threatening complications during or after the collection?	no,yes		Did the donor experience any life- threatening complications during or after the collection?	no,yes	
PRO086	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information		no	Specify:	open text		Specify:	open text	
PRO087	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information		no	Did the allogeneic donor give one or more autologous transfusion units?	No,Yes		Did the allogeneic donor give one or more autologous transfusion units?	No,Yes	
PRO088	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information		no	Date of collection:	YYYY/MM/DD		Date of collection:	YYYY/MM/DD	
PRO089	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information		no	Number of units:	open text		Number of units:	open text	
PRO090	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information		no	Did the donor receive blood transfusions as a result of the collection?	Allogeneic transfusions,Autologous transfusions,No		Did the donor receive blood transfusions as a result of the collection?	Allogeneic transfusions, Autologous transfusions, No	
PRO091	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information		no	Specify number of autologous units:	open text		Specify number of autologous units:	open text	
PRO092	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information	yes	no	Specify number of allogeneic units:	open text		Specify number of allogeneic units:	open text	
PRO093	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information		no	Did the donor die as a result of the collection?	no,yes		Did the donor die as a result of the collection?	no,yes	
PRO094	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion	Allo Related Donor / Infant Demographic Information		no	Specify cause of death:	open text		Specify cause of death:	open text	

Item ID	Time Point	Collection  Domain Sub- Type	Collection Domain	Response required if Additional Sub Domain applies	Collection may be requested multiple	Information	Current Information Collection   Information Collection update: Data Element Response   Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO095	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion		no	yes	First Name (person completing form):	open text	First Name (person completing form):	open text	
PRO096	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion		no	yes	Last Name:	open text	Last Name:	open text	
PRO097	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion		no	yes	E-mail address:	open text	E-mail address:	open text	
PRO098	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion		no	yes	Date:	YYYY/MM/DD	Date:	YYYY/MM/DD	
PRO099	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Product type (check only one)	Bone marrow,Other product,PBSC,Single cord blood unit	Product type	Bone marrow,Other product,PBSC,Single cord blood unit	
PRO100	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Specify:	open text	Specify:	open text	
PRO101	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	NMDP Product	No,Yes	NMDP Product	No,Yes	
PRO102	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	NMDP cord blood unit ID:	open text	NMDP cord blood unit ID:	open text	
PRO103	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	NMDP donor ID:	open text	NMDP donor ID:	open text	
PRO104	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Registry donor ID:	open text	Registry donor ID:	open text	
PRO105	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Non-NMDP cord blood unit ID:	open text	Non-NMDP cord blood unit ID:	open text	

Item ID	Time Point	Collection Domain Sub- Type	Response required if Additional Sub Domair applies	Collection may be	Current Information Collection Data Element (if applicable)	Current Information Collection Info Data Element Response Option(s)	formation Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO106	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Global Registration Identifier for Donors (GRID)	n open text		Global Registration Identifier for Donors (GRID)	open text	
PRO107	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	ISBT DIN:	open text		ISBT DIN:	open text	
PRO108	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Registry or UCB Bank ID	(A) Austrian Bone Marrow Donors, (ACB) Austrian Cord Blood Registry, (ACCB) StemCyte, Inc, (AE) Emirates Bone Marrow Donor Registry, (AM) Armenian Bone Marrow Donor Registry Charitable Trust, (AOCB) University of Colorado Cord Blood Bank, (AR) Argentine CPH Donors Registry, (ARCB) BANCEL - Argentina Cord Blood Bank, (AUCB) Australian Cord Blood Registry, (AUS) Australian / New Zealand Bone Marrow Donor Registry, (B) Marrow Donor Registry, (B) Marrow Donor Registry, (BR) INCA/REDOMO, (BSCB) British Bone Marrow Registry, (BR) INCA/REDOMO, (BSCB) British Bone Marrow Registry, Cord Blood, (CB) Cord Blood Registry, (CH) Swiss Blood Stem Cells - Cord Blood, (CKCB) Celgene Cord Blood Bank, (CN) China Marrow Donor Program (CMDP), (CNCB) Shan Dong Cord Blood Sank, (CND) Canadian Blood Services Bone Marrow Donor Registry, (CS2) Czech National Marrow Donor Registry, (CSCR) Czech Stem Cells Registry, (CY) Cyprus Paraskevaidio Bone Marrow Donor Registry, (CY2) The Cyprus Bone Marrow Donor Registry, (D) ZKRD - Zentrales Knochenmarkspender - Register		Registry or UCB Bank ID	(A) Austrian Bone Marrow Donors, (ACB) Austrian Cord Blood Registry, (ACCB) StemCyte, Inc., (AE) Emirates Bone Marrow Donor Registry, (AM) Armenian Bone Marrow Donor Registry Charitable Trust, (AOCB) University of Colorado Cord Blood Bank, (AR) Argentine CPH Donors Registry, (ARCB) BANCEL - Argentina Cord Blood Bank, (AUCB) Australian Cord Blood Registry, (AUS) Australian, New Zealand Bone Marrow Donor Registry, (BN) Marrow Donor Program Belgium, (BCB) Belgium Cord Blood Registry, (BB) Bulgarian Bone Marrow Donor Registry, (BR) INCA/REDOMO, (BSCB) British Bone Marrow Registry - Cord Blood, (CB) Cord Blood Bank, (CN) China Marrow Donor Program (CMDP), (CNCB) Shan Dong Cord Blood Bank, (CND) Canadian Blood Services Bone Marrow Donor Registry, (CS2) Czech National Marrow Donor Registry, (CS2) The Cyprus Bone Marrow Donor Registry, (D) ZKRD - Zentrales Knochenmarkspender - Register Deutschland Adult Donors, (DCB) ZKRD - Zentrales Knochenmarkspender - Register Deutschland Adult Donors, (DCB) ZKRD - Zentrales Knochenmarkspender - Register Deutschland Cord Blood, (DK) The Danish Bone Marrow Donor Registry, (FCB) France Greffe de Moelle - Adult Donors, (FCB) France Greffe de Moelle - Adult Donors, (GB) Bhoo Marrow Donor Registry, (FCB) Frinnish Cord Blood Registry, (GB) The Anthony Nolan Trust, (GB3) Welsh Bone Marrow Donor Registry, (GB4) British Bone Marrow Donor Registry, (HEM) Hema-Quebec, (HK) Hong Kong Bone Marrow Donor Robonor Registry, (	
PRO109	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Donor DOB:	YYYY/MM/DD		Donor DOB:	YYYY/MM/DD	
PRO110		Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Donor age:	open text, check "Months" or check "Years"		Donor age:	open text, check "Months" or check "Years"	
PRO111	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Donor sex	open text, check "Months" or check "Years"		Donor sex	open text, check "Months" or check "Years"	

Item ID	Time Point	Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Information	Current Information Collection II Data Element Response Option(s)	nformation Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO112	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	Allogeneic Donors	yes	no	Did the donor receive growth and mobilizing factors, prior to any stem cell harvest, to enhance the product collection for this HCT?	No,Yes		Did the donor receive growth and mobilizing factors, prior to any stem cell harvest, to enhance the product collection for this HCT?	No,Yes	
PRO113	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	Allogeneic Donors	yes	no	Specify growth and mobilizing factor(s) (check all that apply)	G-CSF (filgrastim, Neupogen),Pegylated G- CSF (pegfilgrastim, Neulasta), Plerixafor (Mozobil), Motixaforide (Aphexda), Other growth or mobilizing factor(s)		Specify growth and mobilizing factor(s) (check all that apply)		
PRO114	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	Allogeneic Donors	yes	no	Specify other growth or mobilizing factor(s):	open text		Specify other growth or mobilizing factor(s):	open text	
PRO115	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Date of first collection for this mobilization:	YYYY/MM/DD		Date of first collection for this mobilization:	YYYY/MM/DD	
PRO116	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Were anticoagulants or other agents added to the product between collection and infusion?	No,Yes		Were anticoagulants or other agents added to the product between collection and infusion?	No,Yes	
PRO117	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Specify anticoagulant(s) or other agents (check all that apply)	Acid citrate dextrose (ACD, ACD- A), Citrate phosphate dextrose (CPD, CPD-A), Ethylenediaminetetraacetic acid (EDTA), Heparin, Other agent		Specify anticoagulant(s) or other agents (check all that apply)	Acid citrate dextrose (ACD, ACD-A), Citrate phosphate dextrose (CPD, CPD-A), Ethylenediaminetetraacetic acid (EDTA), Heparin, Other agent	
PRO118	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Specify other agent:	open text		Specify other agent:	open text	
PRO119	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Was this product collected off-site and shipped to your facility?	no,yes		Was this product collected off-site and shipped to your facility?	no,yes	

Transplant Procedure&Produc 40 of 81

Item ID	Time Point	Collection Domain Sub- Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Information	Current Information Collection Data Element Response Option(s)	Information Collection update:		Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO120	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Date of receipt of product at your facility:	YYYY/MM/DD		Date of receipt of product at your facility:	YYYY/MM/DD	
PRO121	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no		Hour:Minute Check standard time or check daylight savings		Time of receipt of product (24-hour clock):	Hour:Minute Check standard time or check daylight savings	
PRO122	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Specify the shipping environment of the product(s)	Room temperature, Cooled (refrigerator temperature, not frozen), Frozen (cyropreserved), Other shipping enfivronment		Specify the shipping environment of the product(s)	Room temperature, Cooled (refrigerated gel pack, refrigerator temperature, not frozen), Frozen (cyropreserved), Other shipping enfivronment	
PRO123	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Specify other shipping environment:	open text		Specify other shipping environment:	open text	
PRO124	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Was there any indication that the environment within the shipper was outside the expected temperature range for this product at any time during shipment?	no,yes		Was there any indication that the environment within the shipper was outside the expected temperature range for this product at any time during shipment?	no,yes	
PRO125	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Were the secondary containers (e.g., insulated shipping containers and unit cassette) intact when they arrived at your center?	no,yes		Were the secondary containers (e.g., insulated shipping containers and unit cassette) intact when they arrived at your center?	no,yes	
PRO126	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Infusion Product	Cord Blood Product Infusion	yes	no	Was the cord blood unit stored at your center prior to thawing?	no,yes		Was the cord blood unit stored at your center prior to thawing?	no,yes	
PRO127	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	Cord Blood Product Infusion	yes	no	Specify the storage method used for the cord blood unit	Electric freezer,Liquid nitrogen,Vapor phase		Specify the storage method used for the cord blood unit	Electric freezer,Liquid nitrogen,Vapor phase	

Transplant Procedure&Produc 41 of 81

Item ID	Time Point	Collection Domain Sub- Type	Collection Domain	Response required if Additional Sub Domain applies	Collection may be	Information	Current Information Collection Information Collection update: Data Element Response Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO128	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	Cord Blood Product Infusion	yes	no	Temperature during storage	<-150 OC, >-150 OC to <-135 OC, >-135 OC to <-80 OC, >-80 OC	Temperature during storage	<-150 OC , > -150 OC to < -135 OC , > -135 OC to < -80 OC , > -80 OC	
PRO129	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Date storage started:	YYYY/MM/DD	Date storage started:	YYYY/MM/DD	
PRO130	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	Cord Blood Product Infusion	yes	no	Total nucleated cells: (Includes nucleated red and nucleated white cells)	(includes nucleated red and nucleated white cells) (Cord blood units only)	Total nucleated cells: (Includes nucleated red and nucleated white cells)	x 10 (Includes nucleated red and nucleated white cells) (Cord blood units only)	
PRO131	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	Cord Blood Product Infusion	yes	no	CD34+ cells	Done,Not done	CD34+ cells	Done,Not done	
PRO132	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	Cord Blood Product Infusion	yes	no	Total number of CD34+ cells:	x10	Total number of CD34+ cells:	x10	
PRO133	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Was the product thawed from a cryopreserved state prior to infusion?	no,yes	Was the product thawed from a cryopreserved state prior to infusion?	no,yes	
PRO134	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Was the entire product thawed?	no,yes	Was the entire product thawed?	no,yes	
PRO135	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	Cord Blood Product Infusion	yes	no	Specify the percent of the product that was thawed? (Cord Blood units only)		Specify the percent of the product that was thawed? (Cord Blood units only)	20%,80%,Other percent	
PRO136	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	Cord Blood Product Infusion	yes	no	Specify other percent:	%	Specify other percent:	%	
PRO137	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Date thawing process initiated:	YYYY/MM/DD	Date thawing process initiated:	YYYY/MM/DD	

Transplant Procedure&Produc 42 of 81

Item ID	Time Point	Collection Domain Sub- Type	Response required if Additional Sub Domain applies	Collection may be	Information	Current Information Collection   Information Collection update: Data Element Response Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO138	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Time at initiation of thaw (24-hour clock):	Hour:Minute Check "standard time" or "check daylight savings time"	Time at initiation of thaw (24-hour clock):	Hour:Minute Check "standard time" or "check daylight savings time"	
PRO139	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Time of thaw completion:	Hour:Minute Check "standard time" or "check daylight savings time"	Time of thaw completion:	Hour:Minute Check "standard time" or "check daylight savings time"	
PRO140	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no		Electric warmer,Other method,Waterbath	What method was used to thaw the product?	Electric warmer,Other method,Waterbath	
PRO141	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Specify other method:	open text	Specify other method:	open text	
PRO142	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Did any incidents or product complaints occur while preparing or thawing the product?	No,Yes	Did any incidents or product complaints occur while preparing or thawing the product?	No,Yes	
PRO143	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Was the product processed prior to infusion?	No,Yes	Was the product processed prior to infusion?	No,Yes	
PRO144	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Specify processing (check all that apply)	Buffy coat enriched (buffy coat preparation) ,Diluted,Plasma reduced,RBC reduced,Washed	Specify processing (check all that apply)	Buffy coat enriched (buffy coat preparation) ,Diluted,Plasma reduced,RBC reduced,Washed	
PRO145	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	Was the product manipulated prior to infusion?	no,yes	Was the product manipulated prior to infusion?	no,yes	
PRO146	and Product	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no	performed (check all that apply)	CD34 enriched (CD34+ selection), Ex-vivo expansion, Ex-vivo T-cell depetion, Genetic manipulation (gene transfer / transuction), Other cell manipulation	Specify manipulations performed (check all that apply)	CD34 enriched (CD34+ selection), Ex-vivo expansion, Ex- vivo T-cell depetion, Genetic manipulation (gene transfer / transuction), Other cell manipulation	
PRO147	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product	no	no		Alpha/beta antibody,Anti CD19,Anti CD3,Anti CD4,Anti CD45RA,Anti CD52,Anti CD8,Other antibody	Specify antibodies used (check all that apply)	Alpha/beta antibody,Anti CD19,Anti CD3,Anti CD4,Anti CD45RA,Anti CD52,Anti CD8,Other antibody	

Transplant Procedure&Produc 43 of 81

Item ID	Time Point	Collection Domain Sub- Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domair applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Information Co Data Element Response Option(s)	ollection update: Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO148	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Specify other antibody:	open text	Specify other antibody:	open text	
PRO149	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Specify T-cell depletion method	Antibody affinity column,Immunomagnetic beads,Other Method	Specify T-cell depletion method	Antibody affinity column,Immunomagnetic beads,Other Method	
PRO150	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Specify other method:	open text	Specify other method:	open text	
PRO151	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	no	Specify other cell manipulation:	open text	Specify other cell manipulation:	open text	
PRO152	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Specify the timepoint in the product preparation phase that the product was analyzed	Product arrival (cord blood only) , At infusion (final quantity infused)	Specify the timepoint in the product preparation phase that the product was analyzed	Product arrival (cord blood only) , At infusion (final quantity infused)	
PRO153	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Date of product analysis:	YYYY/MM/DD	Date of product analysis:	YYYY/MM/DD	
PRO154	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Total volume of product plus additives:	ml	Total volume of product plus additives:	ml	
PRO155	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Total nucleated cells (TNC)	Done,Not done	Total nucleated cells (TNC)	Done,Not done	
PRO156	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Total nucleated cells:	x10	Total nucleated cells:	x10	
PRO157	Procedure	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Viability of TNC	Done,Not done,Unknown	Viability of TNC	Done,Not done,Unknown	

Transplant Procedure&Produc 44 of 81

Item ID		Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domair applies	Collection may be	Current Information Collection Data Element (if applicable)	Current Information Collection Information Collection update: Data Element Response Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO158	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Viability of TNC:	%	Viability of TNC:	%	
PRO159	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Method of testing TNC viability	Flow cytometry based,Other method,Trypan blue	Method of testing TNC viability	Flow cytometry based (7AAD, AOPI, AOEB),Other method,Trypan blue	
PRO160	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Specify other method:	open text	Specify other method:	open text	
PRO161	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Nucleated white blood cells	Done,Not done	Nucleated white blood cells	Done,Not done	
PRO162	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Total number of nucleated white blood cells:	x 10	Total number of nucleated white blood cells:	x 10	
PRO163	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Mononuclear cells	Done,Not done	Mononuclear cells	Done,Not done	
PRO164	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Total number of mononuclear cells:	x 10	Total number of mononuclear cells:	x 10	
PRO165	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Nucleated red blood cells	Done,Not done	Nucleated red blood cells	Done,Not done	
PRO166	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Total number of nucleated red blood cells:	x10	Total number of nucleated red blood cells:	x 10	
PRO167	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	CD34+ cells	Done,Not done	CD34+ cells	Done,Not done	

Transplant Procedure&Produc 45 of 81

Item ID	Time Point	Collection Domain Sub- Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domair applies	n Collection may be	Current Information Collection Data Element (if applicable)	Current Information Collection Information Collection update Data Element Response Option(s)		Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO168	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Total number of CD34+ cells:	x10	Total number of CD34+ cells:	× 10	
PRO169	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Viability of CD34+ cells	Done,Not done,Unknown	Viability of CD34+ cells	Done,Not done,Unknown	
PRO170	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Viability of CD34+ cells:	%	Viability of CD34+ cells:	%	
PRO171	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Method of testing CD34+ cell viability	Flow cytometry based,Other method,Trypan blue	Method of testing CD34+ cell viability	Flow cytometry based (7AAD, AOPI, AOEB), Other method, Trypan blue	
PRO172	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Specify other method:	open text	Specify other method:	open text	
PRO173	Procedure	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	CD3+ cells	Done,Not done	CD3+ cells	Done,Not done	
PRO174	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Viability of CD3+ cells	Done,Not done,Unknown	Viability of CD3+ cells	Done,Not done,Unknown	
PRO175	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Total number of CD3+ cells:	x10	Total number of CD3+ cells:	x10	
PRO176	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Viability of CD3+ cells:	%	Viability of CD3+ cells:	%	
PRO177	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Method of testing CD3+ cell viability	Flow cytometry based,Other method, Trypan blue	Method of testing CD3+ cell viability	Flow cytometry based (7AAD, AOPI, AOEB), Other method, Trypan blue	

Transplant Procedure&Produc 46 of 81

Item ID	Time Point	Collection Domain Sub- Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domair applies	n Collection may be	Current Information Collection Data Element (if applicable)	Current Information Collection Information Collection updata Element Response Option(s)	ate: Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO178	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Specify other method:	open text	Specify other method:	open text	
PRO179	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	CD3+CD4+ cells	Done,Not done	CD3+CD4+ cells	Done,Not done	
PRO180	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Total number of CD3+CD4+ cells:	x10	Total number of CD3+CD4+ cells:	× 10	
PRO181	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Viability of CD3+CD4+ cells	Done,Not done,Unknown	Viability of CD3+CD4+ cells	Done,Not done,Unknown	
PRO182	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Viability of CD3+CD4+ cells:	%	Viability of CD3+CD4+ cells:	%	
PRO183	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Method of testing CD3+CD4+ cell viability	Flow cytometry based,Other method,Trypan blue	Method of testing CD3+CD4+ cell viability	Flow cytometry based (7AAD, AOPI, AOEB), Other method, Trypan blue	
PRO184	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Specify other method:	open text	Specify other method:	open text	
PRO185	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	CD3+CD8+ cells	Done,Not done	CD3+CD8+ cells	Done,Not done	
PRO186	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Total number of CD3+CD8+ cells:	* x 10	Total number of CD3+CD8+ cells:	* x 10	
PRO187	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Viability of CD3+CD8+ cells	Done,Not done,Unknown	Viability of CD3+CD8+ cells	Done,Not done,Unknown	

Transplant Procedure&Produc 47 of 81

Item ID		Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Collection may be	Information	Current Information Collection   Information Collection update: Data Element Response Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO188	Procedure	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes	Viability of CD3+CD8+ cells:	%	Viability of CD3+CD8+ cells:	%	
PRO189	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Infusion Product		no	yes		Flow cytometry based,Other method,Trypan blue	Method of testing CD3+CD8+ cell viability	Flow cytometry based (7AAD, AOPI, AOEB), Other method, Trypan blue	
PRO190	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Infusion Product		по	yes	Specify other method:	open text	Specify other method:	open text	
PRO191	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	yes	Were the colony- forming units (CFU) assessed after thawing? (cord blood units only)	no,yes	Were the colony-forming units (CFU) assessed after thawing? (cord blood units only)	no,yes	
PRO192	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	yes	Was there growth?	no,yes	Was there growth?	no,yes	
PRO193	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	yes	Total CFU-GM	Done,Not done	Indicate which Assessments were Carried out (Check all that apply)	Total CFU-GM, Total CFU-GEMM, Total BFU-E	
PRO194	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	yes	Total CFU-GM:	x10	Total CFU-GM:	x10	
PRO195	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	yes	Total CFU-GEMM:	x10	Total CFU-GEMM:	x10	
PRO196	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	yes	Total BFU-E:	x10	Total BFU-E:	x10	

Transplant Procedure&Produc 48 of 81

Item ID		Collection  Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies		Current Information Collection Data Element (if applicable)	Current Information Collection Information Collection updata Element Response Option(s)	te: Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO197	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Product Infusion		no	yes	Were any positive cultures (for bacterial or fungal infections) obtained from the product at the transplant center? (complete for all cell products)	No,Pending,Unknown,Yes	Were any positive cultures (for bacterial or fungal infections) obtained from the product at the transplant center? (complete for all cell products)	No,Pending,Unknown,Yes	
PRO198	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Product Infusion	Product Analysis	yes	yes	Specify Organism Code(s):	Bacterial Infections: 121 inetobacter (all species), 125 Bordetella pertussis (whooping cough), 128 Campylobacter (all species), 129 Capnocytophaga (all species), 171 Chlamydia (pneumoniae), 130 Citrobacter (freundii, other species), 131 Clostridium (all species except difficile), 132 Clostridium difficile, 173 Corynebacterium jeikeium, 134 Enterobacter (all species), 135 Enterococcus (all species), 135 Enterococcus (all species), 137 Fnetrococcus (all species), 137 Fnetrococcus, vancomycin resistant (VRE), 136 Escherichia (also E. coli), 139 Fusobacterium (all species), 187 Haemophilus influenzae, 146 Klebsiella (all species), 147 Lactobacillus (bulgaricus, acidophilus, other species), 189 Legionella pneumophila, 190 Legionella non-pneumophila, 190 Legionella non-pneumophila, 190 Legionella non-pneumophila, 190 Legionella monocytogenes, 151 Micrococcus, NOS, 118 Mycobacterium abscessus, 112 Mycobacterium abscessus, 112 Mycobacterium haemophilum, 115 Mycobacterium haemophilum, 115 Mycobacterium haemophilum, 115 Mycobacterium marinum, 117	Specify Organism Code(s):	Bacterial Infections: 121 inetobacter (all species), 125 Bordetella pertussis (whooping cough), 128 Campylobacter (all species), 129 Capnocytophaga (all species), 171 Chlamydia (pneumoniae), 130 Citrobacter (freundii, other species), 131 Clostridium (all species except difficile), 132 Clostridium difficile, 173 Corynebacterium jeikeium, 134 Enterobacter (all species), 135 Enterooccus (all species), 177 Enterococcus, vancomycin resistant (VRE), 136 Escherichia (also E. coli), 139 Fusobacterium (all species 187 Haemophilus influenzae, 188 Haemophilus non-influenzae, 146 Klebsiella (all species), 147 Lactobacillus (bulgaricus, acidophilus, other species), 149 Legionella non-pneumophila, 190 Legionella non-pneumophila, 103 Leptospira (all species), 148 Leptotrichia buccalis, 149 Leuconostoc (all species), 104 Listeria monocytogenes, 151 Micrococcus, NOS, 118 Mycobacterium abscessus, 112 Mycobacterium cheloneae, 109 Mycobacterium fortuitum, 114 Mycobacterium haemophilum, 115 Mycobacterium kansasii, 116 Mycobacterium marinum, 117 Mycobacterium mucogenicum, 110 Mycobacterium tuberculosis (tuberculosis, Koch bacillus), 105 Mycoplasma (all species), 183 Neisseria gonorrhoeae, 184 Neisseria meningitidis, 106 Nocardia (all species), 153 Pasteurella multocida, 155 Proteus (all species), 157 Pseudomonas or Burkholderia cepacia, 185 Pseudomonas areuginosa, 186 Pseudomonas non-aeruginosa, 159 Rhodococcus (all species), 161 Serratia marcescens, 162 Shigella (all species), 161 Serratia marcescens, 162 Shigella (all species), 163 Stepotoccus aureus (Methicillin Resistant), 179 Staphylococcus aureus (Methicillin Resistant), 170 Staphylococcus aureus (Methicillin Sepacies), 161 S	), ; ; 7

Item II			<b>Collection Domain</b>	Response required if Additional Sub Domain applies		Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO19S	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Product Infusion	Product Analysis	yes	yes	Specify Organism Code(s):	Bacterial Infections: 121 inetobacter (all species), 125 Bordetella pertussis (whooping cough), 128 Campylobacter (all species), 127 Chlamydia (pneumoniae), 130 Citrobacter (freundii, other species), 131 Clostridium (all species except difficile), 132 Clostridium difficile, 173 Corynebacterium jeikeium, 134 Enterobacter (all species), 135 Enterococcus (all species), 135 Enterococcus, vancomycin resistant (VRE), 136 Escherichia (also E. coli), 139 Fusobacterium (all species), 187 Haemophilus influenzae, 188 Haemophilus noninfluenzae, 146 Klebsiella (all species), 147 Lactobacillus (bulgaricus, acidophilus, other species), 148 Leptotrichia pneumophila, 190 Legionella nonpneumophila, 190 Legionella nonpneumophila, 190 Legionella nonpneumophila, 191 Legionella monocytogenes, 151 Micrococcus, NOS, 118 Mycobacterium abscessus, 112 Mycobacterium abscessus, 112 Mycobacterium svium intracellulare (MAC, MAI), 108 Mycobacterium heloneae, 109 Mycobacterium heloneae, 109 Mycobacterium hemophilum, 115 Mycobacterium mannaum 117		Specify Organism Code(s):	Bacterial Infections: 121 inetobacter (all species), 125 Bordetella pertussis (whooping cough), 128 Campylobacter (all species), 129 Capnocytophaga (all species), 171 Chlamydia (pneumoniae), 130 Citrobacter (freundii, other species), 131 Clostridium (all species except difficile), 132 Clostridium (all species except difficile), 132 Clostridium (fifficile, 173 Corynebacterium jeikeium, 134 Enterobacter (all species), 135 Enterococcus (all species), 177 Enterococcus, vancomycin resistant (VRE), 136 Escherichia (also E. coli), 139 Fusobacterium (all species) 187 Haemophilus influenzae, 188 Haemophilus non-influenzae, 146 Klebsiella (all species), 147 Lactobacillus (bulgaricus, acidophilus, other species), 189 Legionella pneumophila, 190 Legionella non-pneumophila, 103 Leptospira (all species), 148 Leptotrichia buccalis, 149 Leuconostoc (all species), 148 Leptotrichia buccalis, 149 Leuconostoc (all species), 104 Listeria monocytogenes, 151 Micrococcus, NOS, 118 Mycobacterium abscessus, 112 Mycobacterium waium - intracellulare (MAC, MAI), 108 Mycobacterium deloneae, 109 Mycobacterium fortuitum, 114 Mycobacterium haemophilum, 115 Mycobacterium kansasii, 116 Mycobacterium marinum, 117 Mycobacterium marinum, 117 Mycobacterium marinum, 118 Alycobacterium marinum, 117 Mycobacterium marinum, 118 Alycobacterium marinum, 119 Alycobacteri	

Transplant Procedure&Produc 50 of 81

Item ID		Collection  Collection  Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO200	Procedure and Product	Hematopoietic Cellular Transplant (HCT) Product Infusion	Product Analysis	yes	yes	Specify Organism Code(s):	Bacterial Infections: 121 inetobacter (all species), 125 Bordetella pertussis (whooping cough), 128 Campylobacter (all species), 129 Capnocytophaga (all species), 129 Capnocytophaga (all species), 171 Chlamydia (pneumoniae), 130 Citrobacter (freundii, other species), 131 Clostridium (all species except difficile), 132 Clostridium gifficile, 173 Corynebacterium jeikeium, 134 Enterobacter (all species), 135 Enterococcus (all species), 135 Enterococcus, vancomycin resistant (VRE), 136 Escherichia (also E. coli), 139 Fusobacterium (all species), 187 Haemophilus noninfluenzae, 146 Klebsiella (all species), 147 Lactobacillus (bulgaricus, acidophilus, other species), 148 Leptobacillus (bulgaricus, acidophilus, other species), 148 Leptotrichia pneumophila, 190 Legionella nonpneumophila, 190 Legionella nonpneumophila, 191 Legionella monocytogenes, 151 Micrococcus, NOS, 118 Mycobacterium abscessus, 112 Mycobacterium abscessus, 112 Mycobacterium cheloneae, 109 Mycobacterium cheloneae, 109 Mycobacterium haemophilum, 115 Mycobacterium kansasii, 116 Mycobacterium manium 117		Specify Organism Code(s):	Bacterial Infections: 121 inetobacter (all species), 125 Bordetella pertussis (whooping cough), 128 Campylobacter (all species), 129 Capnocytophaga (all species), 171 Chlamydia (pneumoniae), 130 Citrobacter (freundii, other species), 131 Clostridium (all species except difficile), 132 Clostridium (fficile, 173 Corynebacterium jeikeium, 134 Enterobacter (all species), 135 Enterococcus (all species), 177 Enterococcus, vancomycin resistant (VRE), 136 Escherichia (also E. coli), 139 Fusobacterium (all species) 187 Haemophilus influenzae, 188 Haemophilus influenzae, 188 Haemophilus non-influenzae, 146 Klebsiella (all species), 147 Lactobacillus (bulgaricus, acidophilus, other species), 189 Legionella pneumophila, 190 Legionella non-pneumophila, 190 Legionella non-pneumophila, 191 Leptospira (all species), 148 Leptotrichia buccalis, 149 Leuconostoc (all species), 148 Leptotrichia buccalis, 149 Leuconostoc (all species), 104 Listeria monocytogenes, 151 Micrococcus, NOS, 118 Mycobacterium abscessus, 112 Mycobacterium avium - intracellulare (MAC, MAI), 108 Mycobacterium haemophilum, 115 Phycoplasma (all species), 183 Neisseria gonorrhoeae, 184 Neisseria meningitidis, 106 Nocardia (all species), 157 Pseudomonas or Burkholderia cepacia, 185 Pseudomonas or Burkholderia cepacia, 185 Pseudomonas or Burkholderia cepacia, 185 Pseudomonas aeruginosa, 186 Pseudomonas non-aeruginosa, 159 Rhodococcus (all species), 161 Serratia marcescens, 162 Shigella (all species), 180 Staphylococcus aureus (Methicillin Resistant), 179 Staphylococcus aureus (Methicillin Resistant), 179 Staphylococcus aureus (Methicillin Sensitive), 158 Stepotrophomonas maltophilia, 166 Stomatococcus muclaginosis, 181 Streptococcus, apha-hemolytic, 182 Streptococus, 186 Streptocophomonas enginosa, 186 Streptococus puesa (Steptococus puesa (Steptococu	

Transplant Procedure&Produc 51 of 81

Item ID	Time Point	Collection Domain Sub- Type		Response required if Additional Sub Domair applies		Current Information Collection Data Element (if applicable)	Current Information Collection Int Data Element Response Option(s)	formation Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO201	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Product Analysis	yes	yes	Specify Organism Code(s):	Bacterial Infections: 121 inetobacter (all species), 125 Bordetella pertussis (whooping cough), 128 Campylobacter (all species), 171 Chlamydia (pneumoniae), 130 Citrobacter (freundii, other species), 131 Clostridium (all species except difficile), 132 Clostridium difficile, 173 Corynebacterium jeikeium, 134 Enterobacter (all species), 135 Enterococcus (all species), 177 Enterococcus (all species), 177 Enterococcus (all species), 178 Enterococcus (all species), 179 Enterococcus (all species), 179 Enterococcus (all species), 170 Enterococcus (all species), 170 Enterococcus (all species), 171 Enterococcus (all species), 172 Enterococcus (all species), 187 Haemophilus influenzae, 188 Haemophilus influenzae, 148 Klebsiella (all species), 147 Lactobacillus (bulgaricus, acidophilus, other species), 189 Legionella pneumophila, 190 Legionella non- pneumophila, 190 Legionella non- pneumophila, 190 Legionella non- pneumophila, 191 Legionella non- pneumophila, 193 Leptospira (all species), 104 Listeria monocytogenes, 151 Micrococcus, NOS, 118 Mycobacterium abscessus, 112 Mycobacterium abscessus, 112 Mycobacterium folioneae, 109 Mycobacterium folioneae, 109 Mycobacterium folioneae, 101 Mycobacterium marinum, 115 Mycobacterium marinum, 117		Specify Organism Code(s):	Bacterial Infections: 121 inetobacter (all species), 125 Bordetella pertussis (whooping cough), 128 Campylobacter (all species), 129 Capnocytophaga (all species), 171 Chlamydia (pneumoniae), 130 Citrobacter (freundii, other species), 131 Clostridium (all species except difficile), 132 Clostridium (all species except difficile), 132 Clostridium (fifficile, 173 Corynebacterium jeikeium, 134 Enterobacter (all species), 135 Enterococcus (all species), 177 Enterococcus, vancomycin resistant (VRE), 136 Escherichia (also E. coli), 139 Fusobacterium (all species) 187 Haemophilus influenzae, 188 Haemophilus non-influenzae, 146 Klebsiella (all species), 147 Lactobacillus (bulgaricus, acidophilus, other species), 189 Legionella pneumophila, 190 Legionella non-pneumophila, 190 Legionella non-pneumophila, 190 Legionella non-popumophila, 191 Leptospira (all species), 148 Leptotrichia buccalis, 149 Leuconostoc (all species), 148 Leptotrichia buccalis, 149 Leuconostoc (all species), 148 Leptotrichia buccalis, 149 Leuconostoc (all species), 104 Listeria monocytogenes, 151 Micrococcus, NOS, 118 Mycobacterium abscessus, 112 Mycobacterium avium - intracellulare (MAC, MAI), 108 Mycobacterium haemophilum, 115 Mycobacterium haemophilum, 115 Mycobacterium haemophilum, 115 Mycobacterium macpenicum, 110 Mycobacterium tuberculosis (tuberculosis, Koch bacillus), 105 Mycoplasma (all species), 183 Neisseria gonorrhoeae, 184 Neisseria meningitidis, 106 Nocardia (all species), 157 Pseudomonas or Burkholderia cepacia, 185 Pseudomonas or Burkholderia cepacia, 185 Pseudomonas or Burkholderia cepacia, 185 Pseudomonas non-aeruginosa, 159 Rhodococcus (all species), 161 Serratia marcescens, 162 Shigella (all species), 180 Staphylococcus aureus (Methicillin Resistant), 179 Staphylococcus aureus (Methicillin Resistant), 179 Staphylococcus aureus (Methicillin Sensitive), 158 Stepotrophomonas maltophilia, 166 Stomatococcus mucilaginosis, 181 Streptococcus, apha-hemolytic, 182 Streptococcus, Group B, 178 Streptococus pneumonae	
PRO202	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion		no	yes	Specify organism:			Specify organism:	open text	
PRO203	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion		no	yes	Date of this product infusion:	YYYY/MM/DD		Date of this product infusion:	YYYY/MM/DD	
PRO204	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion		no	yes	Was the entire volume of received product infused?	no,yes		Was the entire volume of received product infused?	no,yes	
PRO205		Hematopoietic Cellular Transplant (HCT) Product Infusion		no	yes	Specify what happened to the reserved portion	cryopreserved for future use, discarded, other fate		Specify what happened to the reserved portion	cryopreserved for future use,discarded,other fate	
PRO206		Hematopoietic Cellular Transplant (HCT) Product Infusion		no	yes	Specify other fate:	open text		Specify other fate:	open text	

Transplant Procedure&Produc 52 of 81

Item ID	Time Point	Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Collection may be		Current Information Collection Information Collection update Data Element Response Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO207	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion		no	yes	Time product infusion initiated (24-hour clock):	Hour:Minute Check "standard time" or "check daylight savings time"	Time product infusion initiated (24- hour clock):	Hour:Minute Check "standard time" or "check daylight savings time"	
PRO208	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion		no	yes	Date infusion stopped:	YYYY/MM/DD	Date infusion stopped:	YYYY/MM/DD	
PRO209	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion		no	yes	Time product infusion completed (24-hour clock):	Hour:Minute Check "standard time" or "check daylight savings time"	Time product infusion completed (24-hour clock):	Hour:Minute Check "standard time" or "check daylight savings time"	
PRO210	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion		no	yes	Specify the route of product infusion (24-hour clock);	Intramedullary,Intravenous,Other route of infusion	Specify the route of product infusion (24-hour clock);	Intramedullary,Intravenous,Other route of infusion	
PRO211	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion		no	yes	Specify other route of infusion:	open text	Specify other route of infusion:	open text	
PRO212	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Were there any adverse events or incidents associated with the stem cell infusion?	no,yes	Were there any adverse events or incidents associated with the stem cell infusion?	no,yes	
PRO213	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Brachycardia	no,yes	Brachycardia	no,yes	
PRO214	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO215	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Chest tightness / pain	no,yes	Chest tightness / pain	no,yes	

Transplant Procedure&Produc 53 of 81

Item ID	Time Point	Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Collection may be	Information	Current Information Collection   Information Collection update: Data Element Response Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO216	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO217	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Chills at time of infusion	no,yes	Chills at time of infusion	no,yes	
PRO218	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO219	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Fever ≤ 103 °F within 24 hours of infusion	no,yes	Fever ≤ 103 °F within 24 hours of infusion	no,yes	
PRO220	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO221	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Fever > 103° F within 24 hours of infusion	no,yes	Fever > 103° F within 24 hours of infusion	no,yes	
PRO222	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO223	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Gross hemoglobinuria	no,yes	Gross hemoglobinuria	no,yes	

Transplant Procedure&Produc 54 of 81

Item ID	Time Point	Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Collection may be	Information	Current Information Collection   Information Collection update: Data Element Response Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO224	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO225	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Headache	no,yes	Headache	no,yes	
PRO226	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO227	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Hives	no,yes	Hives	no,yes	
PRO228	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO229	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Hypertension	no,yes	Hypertension	no,yes	
PRO230	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO231	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Hypotension	no,yes	Hypotension	no,yes	

Transplant Procedure&Produc 55 of 81

Item ID	Time Point	Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Collection may be	Information	Current Information Collection   Information Collection update: Data Element Response   Option(s)	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO232	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO233	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Hypoxia requiring oxygen (O <sub>2</sub> ) support	no,yes	Hypoxia requiring oxygen (O <sub>2</sub> ) support	no,yes	
PRO234	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO235	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Nausea	no,yes	Nausea	no,yes	
PRO236	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO237	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Rigors, mild	no,yes	Rigors, mild	no,yes	
PRO238	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO239	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Rigors, severe	no,yes	Rigors, severe	no,yes	

Transplant Procedure&Produc 56 of 81

Collection Domain Sub- Type	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Information Collection may be requested multiple times	Information	Current Information Collection In Data Element Response Option(s)	formation Collection update:		Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
lant Hematopoietic ure Cellular Oduct Transplant (HCT) ation Product Infusion	Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes		in the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
lant Hematopoietic ure Cellular oduct Transplant (HCT) Product Infusion	Infusion	yes	no	Shortness of breath (SOB)	no,yes		Shortness of breath (SOB)	no,yes	
lant ure Cellular Transplant (HCT) ation Product Infusion	Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?			In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
lant ure Cellular Transplant (HCT) Product Infusion	Infusion	yes	no	Tachycardia	no,yes		Tachycardia	no,yes	
lant Hematopoietic ure Cellular oduct Transplant (HCT) ation Product Infusion	Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?			In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
lant ure Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Vomiting	no,yes		Vomiting	no,yes	
lant Hematopoietic Cellular Oduct Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes		In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
	Infusion	yes	no	Other expected AE	no,yes		Other expected AE	no,yes	
	Infusion	yes	no	Specify other expected AE:	open text		Specify other expected AE:	open text	
litoa litoa litoa litoa litoa	Hematopoietic Cellular Transplant (HCT) Product Infusion  Hematopoietic Cellular Transplant (HCT) Product Infusion	ant ure aduct ariant ure boduct attorn and lant ure boduct ariant	Type  Domain    Interest   Infusion   Infusi	Type Domain times  Interpretation tree delutar transplant (HCT) product Infusion  Infusion Infusion  Infusion Product Infusion  Infusion Infusion Infusion  Infusion Infusion Infusion  Infusion Infusion Infusion  Infusion Infusion Infusion  Infusion Infusion Infusion  Infusion Infusion Infusion Infusion  Infusion Inf	Type Domain times Element (if applicable)  ant lematopoletic cellular duct Transplant (HCT) Product infusion  ant Hematopoletic ure Cellular duct Transplant (HCT) Product infusion  ant Hematopoletic ure Cellular duct Transplant (HCT) duct infusion Cord Blood Product Ves Infusio	Type Domain times Element (F applicable)  and Hematopoletic and (HCT) Froduct Infusion Infusi	Type	In the Medical Director's judgment.  And the Medical Director's judgment.  And the Medical Director's prophent of the Med	Process Process Conference Confer

Transplant Procedure&Produc 57 of 81

Item ID	Time Point	Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domair applies	Collection may be	Current Information Collection Data Element (if applicable)	Current Information Collection Information Collection upd Data Element Response Option(s)	ate: Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO249	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO250	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Other unexpected AE	no,yes	Other unexpected AE	no,yes	
PRO251	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	Specify other unexpected AE:	open text	Specify other unexpected AE:	open text	
PRO252	Transplant Procedure and Product Information	Hematopoietic Cellular Transplant (HCT) Product Infusion	Cord Blood Product Infusion	yes	no	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	In the Medical Director's judgment, was the adverse event a direct result of the infusion?	no,yes	
PRO253	Transplant Procedure and Product Information	Infectious Disease Markers			yes	Sequence Number	Auto Filled Field	Sequence Number:	Auto Filled Field	
PRO254	Transplant Procedure and Product Information	Infectious Disease Markers			yes	Date Received:	Auto Filled Field	Date Received:	Auto Filled Field	
PRO255	Transplant Procedure and Product Information	Infectious Disease Markers			yes	CIBMTR Center Number:	Auto Filled Field	CIBMTR Center Number:	Auto Filled Field	
PRO256	Transplant Procedure and Product Information	Infectious Disease Markers			yes	CIBMTR Research ID:	Auto Filled Field	CIBMTR Research ID:	Auto Filled Field	
PRO257	Transplant Procedure and Product Information	Infectious Disease Markers				Event date:	Auto Filled Field created with CRID	Event date:	Auto Filled Field created with CRID	
PRO258	Transplant Procedure and Product Information	Infectious Disease Markers		no	no	HCT type (check all that apply)	Allogeneic, related,Allogeneic, unrelated	HCT type (check all that apply)	Allogeneic, related,Allogeneic, unrelated	
PRO259	Transplant Procedure and Product Information	Infectious Disease Markers		no	no	Product type (check all that apply)	Bone marrow,Other product,PBSC,Single cord blood unit	Product type (check all that apply)	Bone marrow,Other product,PBSC,Single cord blood ur	it

Transplant Procedure&Produc 58 of 81

Item ID	Time Point	Collection Domain Sub- Type	Information Collection Domain Additional Sub Domain	Response required if n Additional Sub Domair applies		Current Information Collection Data Element (if applicable)	Current Information Collection   Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO260	Transplant Procedure and Product Information	Infectious Disease Markers		no	no	Other product. Specify:	open text		Other product. Specify:	open text	
PRO261	Transplant Procedure and Product Information	Infectious Disease Markers		no	no	Registry donor ID:	open text		Registry donor ID:	open text	
PRO262	Transplant Procedure and Product Information	Infectious Disease Markers		no	no	Non-NMDP cord blood unit ID:	open text		Non-NMDP cord blood unit ID:	open text	
PRO263	Transplant Procedure and Product Information	Infectious Disease Markers		no	no	Global Registration Identifier for Donors (GRID)	open text		Global Registration Identifier for Donors (GRID)	open text	
PRO264	Transplant Procedure and Product Information	Infectious Disease Markers		no	no	ISBT DIN:	open text		ISBT DIN:	open text	
	Transplant Procedure and Product Information	Infectious Disease Markers		no	no	Registry or UCB Bank ID	(A) Austrian Bone Marrow Donors, (ACB) Austrian Cord Blood Registry, (ACCB) StemCyte, Inc, (AE) Emirates Bone Marrow Donor Registry, (AM) Armenian Bone Marrow Donor Registry Charitable Trust, (AOCB) University of Colorado Cord Blood Bank, (AR) Argentine CPH Donors Registry, (ARCB) BANCEL - Argentina Cord Blood Bank, (AUCB) Australian Cord Blood Registry, (AUS) Australian / New Zealand Bone Marrow Donor Registry, (B) Marrow Donor Registry, (B) Marrow Donor Program Belgium, (BCB) Belgium Cord Blood Registry, (BG) Bulgarian Bone Marrow Donor Registry, (BR) INCA/REDOMO, (BSCB) British Bone Marrow Registry - Cord Blood, (CB) Cord Blood Registry, (CH) Swiss BloodStem Cells - Adult Donors, (CHCB) Swiss Blood Stem Cells - Cord Blood Registry, (CNCB) Shan Dong Cord Blood Bank, (CND) Canadian Blood Services Bone Marrow Donor Registry, (CS2) Czech National Marrow Donor Registry, (CYC) Cyprus Paraskevaidio Bone Marrow Donor Registry, (CY2) The Cyprus Bone Marrow Donor		Registry or UCB Bank ID	(A) Austrian Bone Marrow Donors, (ACB) Austrian Cord Blood Registry, (ACCB) StemCyte, Inc, (AE) Emirates Bone Marrow Donor Registry, (AM) Armenian Bone Marrow Donor Registry Charitable Trust, (AOCB) University of Colorado Cord Blood Bank, (AR) Argentine CPH Donors Registry, (ARCB) BANCEL - Argentina Cord Blood Bank, (AUCB) Australian Cord Blood Registry, (AUS) Australian (AUCB) Australian Cord Blood Registry, (B) Marrow Donor Program Belgium, (BCB) Belgium Cord Blood Registry, (BC) Bulgarian Bone Marrow Donor Registry, (BR) INCA/REDOMO, (BSCB) British Bone Marrow Registry - Cord Blood, (CCB) Cord Blood Registry, (CH) Swis BloodStem Cells - Adult Donors, (CHCB) Swiss Blood Sten Cells - Cord Blood, (CKCB) Celgene Cord Blood Bank, (CN) China Marrow Donor Program (CMDP), (CNCB) Shan Dong Cord Blood Bank, (CN) Canadian Blood Services Bone Marrow Donor Registry, (CSCR) Czech Stem Cells Registry, (CY) The Cyprus Bone Marrow Donor Registry, (CY) The Cyprus Bone Marrow Donor Registry, (D) ZKRD - Zentrales Knochenmarkspender - Register Deutschland Adult Donors, (DCB) ZKRD - Zentrales Knochenmarkspender - Register Deutschland Cord Blood, (DK) The Danish Bone Marrow Donor Registry, (DZ) Bone Marrow Donor Segistry, (DZ) Bone Marrow Donor Segistry, (DK2) Bone Marrow Donor Segistry, (DK2) Bone Marrow Donor Segistry, (F) France Greffe de Moelle - Adult Donors, (FCB) France Greffe de Moelle - Adult Donors, (FCB) France Greffe de Moelle - Adult Donors, (FCB) France Greffe de Moelle - Cord Blood, (FI) Finnish Bone Marrow Donor Registry, (GB4) British Bone Marrow Registry, (GB7) The Anthony Nolan Trust, (GB3) Welsh Bone Marrow Donor Registry, (GR4) British Bone Marrow Registry, (GR7) The Anthony Nolan Trust, (GB3) Welsh Bone Marrow Donor Registry, (FEM) Hongarian Bone Marrow Donor Registry, (FEM) Hongarian Bone Marrow Donor Registry, (HEM) Hongarian Bone Mar	s s n
PRO266	Transplant Procedure and Product Information	Infectious Disease Markers		no	no	Donor DOB:	YYYY/MM/DD		Donor DOB:	YYYY/MMVDD	

Transplant Procedure&Produc 59 of 81

Item ID	Time Point	Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domair applies	Information Collection may be requested multiple times		Current Information Collection   Information Collection update: Data Element Response   Option(s)		Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO267	Transplant Procedure and Product Information	Infectious Disease Markers		no	no	Donor age:	open text, check "Months" or check "Years"	Donor age:	open text, check "Months" or check "Years"	
PRO268	Transplant Procedure and Product Information	Infectious Disease Markers		no	no	Donor sex	female,male	Donor sex	female,male	
PRO269	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Who is being tested for IDMs?	donor IDM (marrow or PBSC),cord blood unit IDM,maternal IDM (cord blood)	Who is being tested for IDMs?	donor IDM (marrow or PBSC),cord blood unit IDM,maternal IDM (cord blood)	
PRO270	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	HBsAg: (hepatitis B surface antigen)	Non-reactive,Not done,Reactive	HBsAg: (hepatitis B surface antigen)	Non-reactive,Not done,Reactive	
PRO271	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD	Date sample collected:	YYYY/MM/DD	
PRO272	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Anti HBc: (hepatitis B core antibody)	Non-reactive,Not done,Reactive	Anti HBc: (hepatitis B core antibody)	Non-reactive,Not done,Reactive	
PRO273	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD	Date sample collected:	YYYY/MM/DD	
PRO274	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	FDA licensed NAAT testing for HBV	Negative,Not done,Positive	FDA licensed NAAT testing for HBV	Negative,Not done,Positive	
PRO275	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD	Date sample collected:	YYYY/MM/DD	

Transplant Procedure&Produc 60 of 81

Item ID		Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Collection may be requested multiple times	Information	Current Information Collection Information Collection update Data Element Response Option(s)	: Proposed Information Collection Data Element (if applicable)		Rationale for Information Collection Update
PRO276	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Anti-HCV: (hepatitis C antibody)	Non-reactive,Not done,Reactive	Anti-HCV: (hepatitis C antibody)	Non-reactive,Not done,Reactive	
PRO277	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD	Date sample collected:	YYYY/MM/DD	
PRO278	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	FDA licensed NAAT testing for HCV	Negative,Not done,Positive	FDA licensed NAAT testing for HCV	Negative,Not done,Positive	
PRO279	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD	Date sample collected:	YYYY/MM/DD	
PRO280	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	HIV-1 p24 antigen	Non-reactive,Not done,Not reported,Reactive	HIV-1 p24 antigen	Non-reactive,Not done,Not reported,Reactive	
PRO281		Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD	Date sample collected:	YYYY/MM/DD	
PRO282	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	FDA licensed NAAT testing for HIV-1	Negative,Not done,Positive	FDA licensed NAAT testing for HIV-1	Negative,Not done,Positive	
PRO283		Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD	Date sample collected:	YYYY/MM/DD	
PRO284	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Anti-HIV 1 and anti-HIV 2*: (antibodies to Human Immunodeficiency Viruses)	Non-reactive,Not done,Not reported,Reactive	Anti-HIV 1 and anti-HIV 2*: (antibodies to Human Immunodeficiency Viruses)	Non-reactive,Not done,Not reported,Reactive	

Transplant Procedure&Produc 61 of 81

Item ID		Collection Domain Sub- Type	<b>Collection Domain</b>	Response required if Additional Sub Domain applies	Collection may be	Current Information Collection Data Element (if applicable)	Current Information Collection Info Data Element Response Option(s)	formation Collection update:		Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO285	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD		Date sample collected:	YYYY/MM/DD	
PRO286	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Chagas testing	Negative,Not Done,Positive		Chagas testing	Negative,Not Done,Positive	
PRO287	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD		Date sample collected:	YYYY/MM/DD	
PRO288	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Anti-HSV (Herpes simplex virus antibody)	Negative,Not Done,Positive		Anti-HSV (Herpes simplex virus antibody)	Negative,Not Done,Positive	
PRO289	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD		Date sample collected:	YYYY/MM/DD	
PRO290	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Anti-EBV (Epstein- Barr virus antibody)	Inconclusive,Negative,Not done,Positive		Anti-EBV (Epstein-Barr virus antibody)	Inconclusive,Negative,Not done,Positive	
PRO291	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD		Date sample collected:	YYYY/MM/DD	
PRO292		Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Anti-VZV (Varicella zoster virus antibody)	Negative,Not Done,Positive		Anti-VZV (Varicella zoster virus antibody)	Negative,Not Done,Positive	
PRO293	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD		Date sample collected:	YYYY/MM/DD	

Transplant Procedure&Produc 62 of 81

Item ID		Domain Sub-	Collection Domain	Response required if Additional Sub Domain applies	Collection may be requested multiple	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
PRO294	Transplant Procedure and Product Information	Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Other infectious disease marker, specify	no,yes		Other infectious disease marker, specify	no,yes	
PRO295		Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Date sample collected:	YYYY/MM/DD		Date sample collected:	YYYY/MM/DD	
PRO296		Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Specify test and method:	open text		Specify test and method:	open text	
PRO297		Infectious Disease Markers	Non NMDP Allogeneic or syngeneic Donor or Non NMDP Cord Blood Unit Information	yes	no	Specify test results:	open text		Specify test results:	open text	

Transplant Procedure&Produc 63 of 81



## Information Collection Domain: Post-Transplant Periodic Information Collection

		CIBMTR'		Information	n Collection	Domain: Post-Transplant Per	iodic Information Collection				
tem ID		Collection Domain Sub-	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Collection may	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:		Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
POST001	Post- Transplant	Post- Transplant Essential Data		no	yes	Sequence Number:	Auto Filled Field		Sequence Number:	Auto Filled Field	
OST002	Post- Transplant	Post- Transplant Essential Data		no	yes	Date Received:	Auto Filled Field		Date Received:	Auto Filled Field	
OST003	Post- Transplant	Post- Transplant Essential Data		no	yes	CIBMTR Center Number:	Auto Filled Field		CIBMTR Center Number:	Auto Filled Field	
OST004	Post- Transplant	Post- Transplant Essential Data		no	yes	CIBMTR Research ID:	Auto Filled Field		CIBMTR Research ID:	Auto Filled Field	
POST005	Post- Transplant	Post- Transplant Essential Data		no	yes	Event date:	Auto Filled Field created with CRID		Event date:	Auto Filled Field created with CRID	
POST006	Post- Transplant	Post- Transplant Essential Data		no	yes	Visit	100 day,1 year,2 years,> 2 years,6 months		Visit	100 day,1 year,2 years,> 2 years,6 months	
OST007	Post- Transplant	Post- Transplant Essential Data		no	yes	Specify:	open text		Specify:	open text	
POST008	Post- Transplant	Post- Transplant Essential Data		no	yes	Date of actual contact with the recipient to determine medical status for this follow-up report:			Date of actual contact with the recipient to determine medical status for this follow-up report:	YYYY/MM/DD	
POST009	Post- Transplant	Post- Transplant Essential Data		no	yes	Specify the recipient's survival status at the date of last contact	Alive,Dead		Specify the recipient's survival status at the date of last contact	Alive,Dead (Complete recipient death data)	
POST010	Post- Transplant	Post- Transplant Essential Data		no	yes	Did the recipient receive a subsequent HCT?	no,yes				
POST011	Post- Transplant	Post- Transplant Essential Data	Subsequent Transplant	yes	yes	Date of subsequent HCT:	YYYY/MM/DD				
POST012	Post- Transplant	Post- Transplant Essential Data	Subsequent Transplant	yes	yes	HCT?	Graft failure / insufficient hematopoietic recovery,Insufficient chimerism,New malignancy (Including PTLD and EBV lymphoma),Other,Persistent primary disease,Planned subsequent HCT, per protocol,Recurrent primary disease				
OST013	Post- Transplant	Post- Transplant Essential Data	Subsequent Transplant	yes	yes	Specify other indication:	open text				
POST014	Post- Transplant	Post- Transplant Essential Data	Subsequent Transplant	yes	yes	Source of HSCs (check all that apply)	Allogeneic, related, Allogeneic, unrelated, Autologous				

Item ID	Time Point	Information Collection Domain Sub- Type Domain Domain	Response required if Additional Sub Domain applies	Collection may be requested	Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
POST015	Post- Transplant	Post- Transplant Essential Data	no	yes	Has the recipient received a cellular therapy? (e.g. CAR-T, DCI)	no,yes				
POST016	Post- Transplant	Post- Transplant Essential Data	yes	yes	Was this infusion a donor lymphocyte infusion (DLI)?	no,yes				
POST017	Post- Transplant	Post- Transplant Essential Data	yes	yes	Number of DLIs in this reporting period					
POST018	Post- Transplant	Post- Transplant Essential Data	yes	yes	Are any of the products, associated with this course of cellular therapy, genetically modified?	no, yes				
POST019	Post- Transplant	Post- Transplant Essential Data	yes	yes	Date of cellular therapy:	YYYY/MM/DD				
POST020	Post- Transplant	Post- Transplant Essential Data	no	yes	Was there evidence of initial hematopoietic recovery?	No(ANC ≥ 500/mm3 was not achieved). Not applicable(ANC never dropped below 500/mm3 at any time after the start of the preparative regimen,Previously reported(recipient's initial hematopoietic recovery was recorded on a previous report). Yes(ANC ≥ 500/mm3 a chieved and sustained for 3 lab values)		Was there evidence of initial hematopoietic recovery?	No(ANC ≥ 500/mm3 was not achieved) Not applicable(ANC never dropped below 500/mm3 at any time after the start of the preparative regimen,Previously reported(recipient's initial hematopoietic recovery was recorded on a previous report), Yes(ANC ≥ 500/mm3 achieved and sustained fo 3 lab values)	r
POST021	Post- Transplant	Post- Transplant Essential Data	no	yes	Date ANC ≥ 500/mm³ (first of 3 lab values):	YYYY/MM/DD		Date ANC ≥ 500/mm³ (first of 3 lab values):	YYYY/MM/DD	
POST022	Post- Transplant	Post- Transplant Essential Data	no	yes	Did late graft failure occur?	No,Yes		Did late graft failure occur?	No,Yes	
POST023	Post- Transplant	Post- Transplant Essential Data	no	yes	Was an initial platelet count ≥ 20 x 10°/L achieved?	No.Not applicable(Platelet count never dropped below 20 x 109/L), Previously reported(≥ 20 x 109/L was achieved and reported previously),Yes		Was an initial platelet count ≥ 20 x 10°/L achieved?	No,Not applicable(Platelet count never dropped below 20 x 109/L), Previously reported(2 20 x 109/L was achieved and reported previously), Yes	
POST024	Post- Transplant	Post- Transplant Essential Data	no	yes	Date platelets ≥ 20 x 109/L:	YYYY/MM/DD		Date platelets ≥ 20 x 109/L:	YYYY/MM/DD	
POST025	Post- Transplant	Post- Transplant Essential Data	no	yes	Did acute GVHD develop?	No,Unknown,Yes		Did acute GVHD develop?	No,Unknown,Yes	
POST026	Post- Transplant	Post- Transplant Essential Data	selyes	yes	Date of acute GVHD diagnosis:	YYYY/MM/DD		Date of acute GVHD diagnosis:	YYYY/MM/DD	
POST027	Post- Transplant	Post- Transplant Essential Data	se yes	yes	Did acute GVHD persist?	No,Unknown,Yes		Did acute GVHD persist?	No,Unknown,Yes	

tem ID		Domain Sub-	Collection Domain Additional Sub		Collection may be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
OST028	Post- Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Overall grade of acute GVHD at diagnosis	I - Rash on s 50% of skin, no liver or gut involvement II - Rash on > 50% of skin, bilirubin 2-3 mg/dL, or diarrhea 500 - 1000 mL/day or persistent nausea or vomiting III - Bilirubin 3-15 mg/dL, or gut stage 2-4 diarrhea > 1000 mL/day or severe abdominal pain with or without ileus IV - Generalized erythroderma with bullous formation, or bilirubin >15 mg/dL Not applicable (acute GVHD present but cannot be graded)		Overall grade of acute GVHD at diagnosis	I - Rash on ≤ 50% of skin, no liver or gut involvement II - Rash on > 50% of skin, bilirubin 2-3 mg/dL, or diarrhea 500 - 1000 mL/day or persistent nausea or vomiting III - Bilirubin 3-15 mg/dL, or gut stage 2-4 diarrhea > 1000 mL/day or severe abdominal pain with or without lieus IV - Generalized erythroderma with bullous formation, or bilirubin >15 mg/dL. Not applicable (acute GVHD present but cannot be graded)	
OST029	Post- Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Skin	Stage 0 - No rash, no rash attributable to acute GVHD Stage 1 - Maculopapular rash, < 25% of body surface Stage 2 - Maculopapular rash, 25-50% of body surface Stage 3 - Generalized erythroderma, > 50% of body surface Stage 4 - Generalized erythroderma with bullae formation and/or desquamation		Skin	Stage 0 – No rash, no rash attributable to acute GVHD Stage 1 – Maculopapular rash, < 25% of body surface Stage 2 – Maculopapular rash, 25–50% of body surface Stage 3 – Generalized erythroderma, > 50% of body surface Stage 4 – Generalized erythroderma with bullae formation and/or desquamation	
OSTO30	Post- Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Lower intestinal tract (use mL/day for adul recipients and mL/kg/day for pediatric recipients)	t Stage 0 - No diarrhea, no diarrhea attributable to acute GVHD / diarrhea < 500 mL/day (adult), or 10 mL/kg/day (pediatric) Stage 1 - Diarrhea 500 - 1000 mL/day (adult), or 10 - 19.9 mL/kg/day (pediatric) Stage 2 - Diarrhea 1001 - 1500 mL/day (adult), or 20 - 30 mL/kg/day (pediatric) Stage 2 - Diarrhea > 1500 mL/day (adult), or > 30 mL/kg/day (pediatric) Stage 3 - Diarrhea > 1500 mL/day (adult), or > 30 mL/kg/day (pediatric) Stage 4 - Severe abdominal pain, with or without ileus, and/or grossly bloody stool			Stage 0 – No diarrhea, no diarrhea attributable to acute GVHD / diarrhea < 500 mL/day (adult), or < 10 mL/kg/day (pediatric) Stage 1 – Diarrhea 500 - 1000 mL/day (adult), or 10 - 19.9 mL/kg/day (pediatric) Stage 2 – Diarrhea 1001 – 1500 mL/day (adult), or 20 - 3 mL/kg/day (pediatric) Stage 3 – Diarrhea > 1500 mL/day (adult), or > 30 mL/kg/day (pediatric) Stage 4 – Diarrhea > 1500 mL/day (adult), or > 30 mL/kg/day (pediatric) Stage 4 – Severe abdominal pain, with or without ileus, and/or grossly bloody stool	
OST031	Post- Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	eyes	yes	Upper intestinal tract	Stage 0 - No persistent nausea or vomiting Stage 1 - Persistent nausea or vomiting		Upper intestinal tract	Stage 0 – No persistent nausea or vomiting Stage 1 – Persistent nausea or vomiting	
ST032	Post- Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Liver	Stage 0 – No liver acute GVHD / bilirubin < 2.0 mg/dL (< 34 µmol/L) Stage 1 – Bilirubin 2.0–3.0 mg/dL (34–52 µmol/L) Stage 2 – Bilirubin 3.1–6.0 mg/dL (53–103 µmol/L) Stage 3 – Bilirubin 6.1–15.0 mg/dL (104–256 µmol/L) Stage 4 – Bilirubin > 15.0 mg/dL (> 256 µmol/L)		Liver	Stage 0 – No liver acute GVHD / bilirubin < 2.0 mg/dL (< 34 μmol/L) Stage 1 – Bilirubin 2.0–3.0 mg/dL (34–52 μmol/L) Stage 2 – Bilirubin 3.1–6.0 mg/dL (53–103 μmol/L) Stage 3 – Bilirubin 6.1–15.0 mg/dL (104–256 μmol/L) Stage 4 – Bilirubin > 15.0 mg/dL (> 256 μmol/L)	
OST033	Post- Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	eyes	yes	Other site(s) involved with acute GVHD	No,Yes		Other site(s) involved with acute GVHD	No,Yes	

tem ID		Domain Sub-	Collection Domain Additional Sub		Collection may be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
POST034	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Specify other site(s):	open text		Specify other site(s):	open text	
POST035	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Maximum overall grade of acute GVHD	I - Rash on ≤ 50% of skin, no liver or gut involvement II - Rash on > 50% of skin, bilirubin 2-3 mg/dL, or diarrhea 500 - 1000 mL/day or persistent nausea or vomiting III - Bilirubin 3-15 mg/dL, or gut stage 2-diarrhea > 1000 mL/day or severe abdominal pain with or without ileus IV - Generalized erythroderma with bullous formation, or bilirubin > 15 mg/dl Not applicable (acute GVHD present but cannot be graded)		Maximum overall grade of acute GVHD	I - Rash on ≤ 50% of skin, no liver or gut involvement III - Rash on > 50% of skin, bilirubin 2-3 mg/dL, or diarrhea 500 - 1000 mL/day or persistent nausea or vomiting III - Bilirubin 3-15 mg/dL, or gut stage 2-4 diarrhea > 1000 mL/day or severe abdominal pain with or without lieus IV - Generalized erythroderma with bullous formation, or bilirubin >15 mg/dL Not applicable (acute GVHD present but cannot be graded)	
POST036	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes		Date maximum overall grade of acute GVHD:	YYYY/MM/DD		First date maximum overall grade of acute GVHD:	YYYY/MM/DD	
POST037		Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Skin	Stage 0 - No rash, no rash attributable to acute GVHD Stage 1 - Maculopapular rash, < 25% of body surface Stage 2 - Maculopapular rash, 25-50% of body surface Stage 3 - Generalized erythroderma, > 50% of body surface Stage 4 - Generalized erythroderma with bullae formation and/or desquamation		Skin	Stage 0 - No rash, no rash attributable to acute GVHD Stage 1 - Maculopapular rash, < 25% of body surface Stage 2 - Maculopapular rash, 25-50% of body surface Stage 3 - Generalized erythroderma, > 50% of body surface Stage 3 - Generalized erythroderma with bullae formation and/or desquamation	
OST038	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes		Lower intestinal tract (use mL/day for adul recipients and mL/kg/day for pediatric recipients)	It Stage 0 - No diarrhea, no diarrhea attributable to acute GVHD / diarrhea < 500 mL/day (adult), or - 10 mL/kg/day (pediatric) Stage 1 - Diarrhea 500 - 1000 mL/day (adult), or 10 - 19.9 mL/kg/day (pediatric) Stage 2 - Diarrhea 1001 - 1500 mL/day (adult), or 20 - 30 mL/kg/day (pediatric) Stage 3 - Diarrhea > 1500 mL/day (adult), or 20 - 30 mL/kg/day (pediatric) Stage 4 - Severe abdominal pain, with or without ileus, and/or grossly bloody stool		adult recipients and mL/kg/day for pediatric recipients)	rStage 0 – No diarrhea, no diarrhea attributable to acute GVHD / diarrhea < 500 ml/day (adult), or < 10 mL/kg/day (pediatric) Stage 1 – Diarrhea 500 - 1000 mL/day (adult), or 10 - 19.9 mL/kg/day (pediatric) Stage 2 – Diarrhea 1001 - 1500 mL/day (adult), or 20 - 3 mL/kg/day (pediatric) Stage 3 – Diarrhea 2010 - 1500 mL/day (adult), or > 30 mL/kg/day (pediatric) Stage 4 – Severe abdominal pain, with or without ileus, and/or grossly bloody stool	
OST039	Post- Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Upper intestinal tract	Stage 0 - No persistent nausea or vomiting Stage 1 - Persistent nausea or vomiting		Upper intestinal tract	Stage 0 – No persistent nausea or vomiting Stage 1 – Persistent nausea or vomiting	

Item ID		Domain Sub-	Collection Domain Additional Sub	Response required if Additional Sub Domain applies	Collection may be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
POST040	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Liver	Stage 0 - No liver acute GVHD / bilirubin < 2.0 mg/dL (< 34 µmol/L) Stage 1 - Bilirubin 2.0-3.0 mg/dL (34-52 µmol/L) Stage 2 - Bilirubin 3.1-6.0 mg/dL (53-103 µmol/L) Stage 3 - Bilirubin 6.1-15.0 mg/dL (104-256 µmol/L) Stage 4 - Bilirubin > 15.0 mg/dL (> 256 µmol/L)		Liver	Stage 0 - No liver acute GVHD / bilirubin < 2.0 mg/dL (< 34 µmol/L) Stage 1 - Bilirubin 2.0-3.0 mg/dL (34-52 µmol/L) Stage 2 - Bilirubin 3.1-6.0 mg/dL (53-103 µmol/L) Stage 3 - Bilirubin 6.1-15.0 mg/dL (J04-256 µmol/L) Stage 4 - Bilirubin > 15.0 mg/dL (> 256 µmol/L)	
POST041	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Other site(s) involved with acute GVHD	No,Yes		Other site(s) involved with acute GVHD	No,Yes	
POST042	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Specify other site(s):	open text		Specify other site(s):	open text	
POST043	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Did chronic GVHD develop?	No,Unknown,Yes		Did chronic GVHD develop?	No,Unknown,Yes	
POST044	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Date of chronic GVHD diagnosis:	YYYY/MM/DD		Date of chronic GVHD diagnosis:	YYYY/MM/DD	
POST045	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Did chronic GVHD persist?	No,Unknown,Yes		Did chronic GVHD persist?	No,Unknown,Yes	
POST046	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Maximum grade of chronic GVHD (according to best clinical judgment)	Mild, Moderate, Severe, Unknown		Maximum grade of chronic GVHD (according to best clinical judgment)	Mild, Moderate, Severe, Unknown	
POST047	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Date of maximum grade of chronic GVHD:	YYYY/MM/DD		Date of maximum grade of chronic GVHD:	YYYY/MM/DD	
POST048	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes	yes	Specify if chronic GVHD was limited or extensive	Extensive - One or more of the following: - Generalized skin involvement; or, - Liver histology showing chronic aggressive hepatitis, bridging necrosis or cirrhosis; or, - Involvement of eye: Schirmer's test with < 5 mm wetting; or - Involvement of minor salivary glands or oral mucosa demonstrated on labial biopsy; or - Involvement of any other target organ, Limited - Localized skin involvement and/or liver dysfunction		Specify if chronic GVHD was limited or extensive	Extensive - One or more of the following: - Generalized skin involvement; or, - Liver histology showing chronic aggressive hepatitis, bridging necrosis or cirrhosis; or, - Involvement of eye: Schirmer's test with < 5 mm wetting; or - Involvement of minor salivary glands or oral mucosa demonstrated on labial biopsy; or - Involvement of any other target organ, Limited - Localized skin involvement and/or liver dysfunction	
POST049	Transplant	Post- Transplant Essential Data	Graft vs. Host Disease	yes		Is the recipient still taking systemic steroids? (Do not report steroids for adrenal insufficiency, or steroid dose ≤10 mg/day for adults, <0.1 mg/kg/day for children)	No,Not Applicable,Unknown,Yes		Is the recipient still taking systemic steroids? (Do not report steroids for adrenal insufficiency, or steroid dose s10 mg/day for adults, <0.1 mg/kg/day for adults, <0.1		

Item ID		Information Collection Domain Domain Sub- Type Domain	Response required if Additional Sub Domain applies	Collection may be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
POST050	Post- Transplant	Post- Transplant Essential Data	se yes	yes	Is the recipient still taking (non-steroid) immunosuppressive agents (including PUVA) for GVHD?	No,Not Applicable,Unknown,Yes		Is the recipient still taking (non- steroid) immunosuppressive agents (including PUVA) for GVHD?	No,Not Applicable,Unknown,Yes	
POST051	Post- Transplant	Post- Transplant Essential Data	no	yes	Was specific therapy used to prevent liver toxicity?	No,Yes		Was specific therapy used to prevent liver toxicity?	No,Yes	
POST052	Post- Transplant	Post- Transplant Essential Data	no	yes	Specify therapy (check all that apply)	Defibrotide,N-acetylcysteine,Other therapy,Tissue plasminogen activator (TPA),Ursodiol		Specify therapy (check all that apply)	Defibrotide.N-acetylcysteine,Other therapy,Tissue plasminogen activator (TPA),Ursodiol, Enoxaparin (Lovenox), Heparin	
POST053	Post- Transplant	Post- Transplant Essential Data	no	yes	Specify other therapy:	open text		Specify other therapy:	open text	
POST054	Post- Transplant	Post- Transplant Essential Data	no		Did veno-occlusive disease (VOD) / sinusoidal obstruction syndrome (SOS) develop?	No,Yes		Did veno-occlusive disease (VOD) / sinusoidal obstruction syndrome (SOS) develop?	No,Yes	
POST055	Post- Transplant	Post- Transplant Essential Data	no	yes	Date of diagnosis:	YYYY/MM/DD		Date of diagnosis:	YYYY/MM/DD	
POST056	Post- Transplant	Post- Transplant Essential Data	no	yes	Did the recipient develop COVID-19 (SARS-CoV-2)?	Question is disabled		Did the recipient develop COVID-19 (SARS-CoV-2)?		
POST057	Post- Transplant	Post- Transplant Essential Data	no	yes	Date of diagnosis:	Question is disabled		Date of diagnosis:		
POST058	Post- Transplant	Post- Transplant Essential Data	no	yes	Was a vaccine for COVID-19 (SARS-CoV-2) received?	Question is disabled		Was a vaccine for COVID-19 (SARS-CoV-2) received?		
POST059	Post- Transplant	Post- Transplant Essential Data	yes	yes	Specify vaccine brand	Question is disabled		Specify vaccine brand		
POST060		Post- Transplant Essential Data	yes	yes	Specify other type:	Question is disabled		Specify other type:		
POST061	Post- Transplant	Post- Transplant Essential Data	yes	yes	Select dose(s) received	Question is disabled		Select dose(s) received		
POST062	Post- Transplant	Post- Transplant Essential Data	yes	yes	Date received:	Question is disabled		Date received:		
POST063	Post- Transplant	Post- Transplant Essential Data	yes	yes	Date estimated	Question is disabled		Date estimated		

Item ID			Information Collection Domain Additional Sub Domain		Collection may be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:		Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
OST064	Post- Transplant	Post- Transplant Essential Data		no		Did a new malignancy, myelodysplastic, myeloproliferative, or lymphoproliferative disease / disorder occur that is different from the disease / disorder for which the HCT or cellular therapy was performed?	No,Yes		Did a new malignancy, myelodysplastic, myeloproliferative, or lymphoproliferative disease / disorder occur that is different from the disease / disorder for which the HCT or cellular therapy was performed?	No,Yes (Also complete Subsequent Neoplasms) , previosly reported	
OSTO65	Post- Transplant	Post- Transplant Essential Data	Allogenic Recipients of Cord Blood units, Beta Thalassemia, and/or Sickle Cell Disease	yes	yes	Were chimerism studies performed?	no,yes		Were chimerism studies performed?	no,yes	
OSTO66	Post- Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Was documentation submitted to the CIBMTR? (e.g. chimerism laboratory reports)	No,Yes		Was documentation submitted to the CIBMTR? (e.g. chimerism laboratory reports)	No,Yes	
DST067	Post- Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Were chimerism studies assessed for more than one donor / multiple donors?	No,Yes		Were chimerism studies assessed for more than one donor / multiple donors?	No,Yes	
OSTO68	Post- Transplant	Post- Transplant Essential Data	Performed	yes	yes	Global Registration Identifier for Donors (GRID)	open text		Global Registration Identifier for Donors (GRID)	open text	
DST069	Post- Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	NMDP cord blood unit ID:	open text		NMDP cord blood unit ID:	open text	
OST070	Post- Transplant	Post- Transplant Essential Data	Performed	yes	yes	Registry donor ID:	open text		Registry donor ID:	open text	
ST071	Post- Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Non-NMDP cord blood unit ID:	open text		Non-NMDP cord blood unit ID:	open text	
OST072	Post- Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Date of birth:	YYYY/MM/DD		Donor Date of birth:	YYYY/MM/DD	
OST073		Post- Transplant Essential Data	Performed	yes	yes	Age:	MM (if less than 1 year); YY		Age:	MM (if less than 1 year); YY	
OST074	Post- Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Sex	female,male		Donor Sex	female,male	
ST075	Post- Transplant	Post- Transplant Essential Data	Performed	yes	yes	Date sample collected:	YYYY/MM/DD		Date sample collected:	YYYY/MM/DD	
OST076	Post- Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Method	Single nucleotide polymorphisms (SNPS) (includes quantitative PCR, real time PCR, sequencing, other), Fluorescent in situ hybridization (FISH) for XX/XY, Karyotyping for XX/XY, VOther, Restriction fragment-length polymorphisms (RFLP), VNTR or STR, micro or mini satellite		Method	Single nucleotide polymorphisms (SNPS) (includes quantitative PCR, real time PCR, sequencing, other), Fluorescent in situ hybridization (FISH) for XX/XY, Karyotyping for XX/XY, VOther, Restriction fragmentlength polymorphisms (RFLP), VNTR or STR, micro or mini satellite	

Item ID		Collection Domain Sub-	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Collection may be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
POST077	Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Specify:	open text		Specify:	open text	
POST078	Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Cell source	Bone marrow,Peripheral blood		Cell source	Bone marrow,Peripheral blood	
POST079	Post- Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Cell type	B-cells,Granulocytes,Hematopoietic progenitor cells,NK cells,Other,Red blood cells,T-cells,Total mononuclear cells,Unsorted / whole		Cell type	B-cells, Granulocytes, Hematopoietic progenitor cells, NK cells, Other, Red blood cells, T-cells, Total mononuclear cells, Unsorted / whole	
POST080	Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Specify:	open text		Specify:	open text	
POST081	Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Total cells examined:	open text		Total cells examined:	open text	
POST082	Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Number of donor cells:	open text		Number of donor cells:	open text	
POST083	Transplant	Post- Transplant Essential Data	Chimerism Study Performed	yes	yes	Percent donor cells:	%		Percent donor cells:	%	
POST084	Transplant	Disease Assessment at the Time of Best Response to HCT		no		Compared to the disease status prior to the preparative regimen, what was the best response to HCT?	Continued complete remission (CCR),Complete remission (CR),Not in complete remission,Not evaluated			Continued complete remission (CCR),Complete remission (CR),Not in complete remission,Not evaluated	
POST085	Transplant	Disease Assessment at the Time of Best Response to HCT		no	yes	Specify disease status if not in complete remission	Disease detected, No disease detected but incomplete evaluation to establish CR		Specify disease status if not in complete remission	Disease detected No disease detected but incomplete evaluation to establish CR	
POST086	Transplant	Disease Assessment at the Time of Best Response to HCT		no	yes	Was the date of best response previously reported?	no,yes		Was the date of best response previously reported?	no,yes	
POST087	Transplant	Disease Assessment at the Time of Best Response to HCT		no	yes	Date assessed:	YYYY/MM/DD		Date assessed:	YYYY/MM/DD	
POST088	Transplant	Disease Assessment at the Time of Best Response to HCT		no	yes	Was the disease status assessed by molecular testing?	No,Not Applicable,Yes		Was the disease status assessed by molecular testing?	No,Not Applicable,Yes	

Item ID	Time Point	Domain Sub- Additional Sub	Response required if Additional Sub Domain applies	be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
POST089	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Date assessed:	YYYY/MM/DD		Date assessed:	YYYY/MM/DD	
POST090	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Was disease detected?	no,yes		Was disease detected?	no,yes	
POST091	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Was the disease status assessed via flow cytometry?	No,Not Applicable,Yes		Was the disease status assessed via flow cytometry?	No,Not Applicable,Yes	
POST092	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Date assessed:	YYYY/MM/DD		Date assessed:	YYYY/MM/DD	
POST093	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Was disease detected?	no,yes		Was disease detected?	no,yes	
POST094	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no		Was the disease status assessed by cytogenetic testing? (karyotyping or FISH)	No,Not Applicable,Yes		Was the disease status assessed by cytogenetic testing? (karyotyping or FISH)	No,Not Applicable,Yes	
POST095	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Was the disease status assessed via FISH?	No,Not Applicable,Yes		Was the disease status assessed via FISH?	No,Not Applicable,Yes	
POST096	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Date assessed:	YYYY/MM/DD		Date assessed:	YYYY/MM/DD	
POST097	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Was disease detected?	no,yes		Was disease detected?	no,yes	
POST098	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Was the disease status assessed via karyotyping?	No,Not Applicable,Yes		Was the disease status assessed via karyotyping?	No,Not Applicable,Yes	

Item ID	Time Point	Information Collection Domain Sub- Type Additional Sub Domain	Response required if Additional Sub Domain applies	Collection may be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
POST099	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Date assessed:	YYYY/MM/DD		Date assessed:	YYYY/MM/DD	
POST100	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Was disease detected?	no,yes		Was disease detected?	no,yes	
POST101	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Was the disease status assessed by radiological assessment? (e.g. PET, MRI, CT)	No,Not Applicable,Yes		Was the disease status assessed by radiological assessment? (e.g. PET, MRI, CT)	No,Not Applicable,Yes	
POST102	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Date assessed:	YYYY/MM/DD		Date assessed:	YYYY/MM/DD	
POST103	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Was disease detected?	no,yes		Was disease detected?	no,yes	
POST104	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Was the disease status assessed by clinical / hematologic assessment?	no,yes		Was the disease status assessed by clinical / hematologic assessment?	no,yes	
POST105	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Date assessed:	YYYY/MM/DD		Date assessed:	YYYY/MM/DD	
POST106	Post- Transplant	Disease Assessment at the Time of Best Response to HCT	no	yes	Was disease detected?	no,yes		Was disease detected?	no,yes	
POST107	Post- Transplant	Post-HCT Therapy	no	yes	Was therapy given for reasons other than relapse, persistent, or progressive disease? (Include any maintenance and consolidation therapy.)	no,yes		Was therapy given for reasons other than relapse, persistent, or progressive disease? (Include any maintenance and consolidation therapy.)	no,yes	
POST108	Post- Transplant	Post-HCT Therapy	no	yes	Specify therapy (check all that apply)	Blinded randomized trial, Cellular therapy, Other therapy, Radiation, Systemic therapy		Specify therapy (check all that apply)	Blinded randomized trial,Cellular therapy,Other therapy,Radiation,Systemic therapy	

tem ID		Information Collection Collection Domain Domain Sub- Type Domain		Collection may be requested	y Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
OST109	Post- Transplant	Post-HCT Therapy	no	yes	Specify systemic therapy (check all that apply)	Alemtuzumab, Azacytidine, Blinatumoma b, Bortezomib, Bosutinib, Carfilzomib, Che motherapy, Dasatinib, Decitabine, Gemtu umab, Gitlertitinib, Ibrutinib, Imatinib mesylate, Ixazomib, Lenalidomide, Lestaur tinib, Midostaurin, Nilotinib, Nivolumab, Ot her systemic therapy, Pembrolizumab, Pomalidomide, Quizartinib, Rituximab, Sorafenib, Sunitini b, Thalidomide		Specify systemic therapy (check all that apply)	Alemtuzumab, Azacytidine, Blinatumomab, Bortezomib, Bo sutinib, Carfilzomib, Dasatinib, Decitabine, Gemtuzumab, G Iteritinib, Ibrutinib, Imatinib mesylate, Isazomib, Lenalidomide, Lestaurtinib, Midostaur n, Nilotinib, Nivolumab, Other systemic therapy, Pembrolizumab, Pomalidomide, Quizartinib, Ritux imab, Sorafenib, Sunitinib, Thalidomide, Brentuximab vendotin, Daratumumab (Darzalex)	
DST110	Post- Transplant	Post-HCT Therapy	no	yes	Specify other systemic therapy:	open text		Specify other systemic therapy:	open text	
OST111	Post- Transplant	Post-HCT Therapy	no	yes	Specify other therapy:	open text		Specify other therapy:	open text	
OST112	Post- Transplant	Post-HCT Therapy	no	yes	Did a fecal microbiota transplant (FMT) occur?	No, Yes		Did a fecal microbiota transplant (FMT) occur?	No, Yes	
OST113	Post- Transplant	Post-HCT Therapy	no	yes				Date of FMT	DD/MM/YY	
ST114	Post- Transplant	Post-HCT Therapy	no	yes				Specify the indication for the FMT	Graft versus host disease (GVHD), Clostridium difficle, Other	
ST115	Post- Transplant	Post-HCT Therapy	no	yes				Specify other indication:	open text	
ST116	Post- Transplant	Relapse or Progression Post-HCT	no	yes	Did the recipient experience a clinical/hematologic relapse or progression post-HCT?	No,Yes		Did the recipient experience a clinical/hematologic relapse or progression post-HCT?	No,Yes	
ST117	Post- Transplant	Relapse or Progression Post-HCT	no	yes	Was the date of the first clinical / hematologic relapse or progression previously reported?	No,Yes (only valid >day 100)		Was the date of the first clinical / hematologic relapse or progression previously reported?	No,Yes (only valid >day 100)	
ST118	Post- Transplant	Relapse or Progression Post-HCT	no	yes	Date first seen:	YYYY/MM/DD		Date first seen:	YYYY/MM/DD	
ST119	Post- Transplant	Relapse or Progression Post-HCT	no	yes	Was intervention given for relapsed, persistent or progressive disease?	No,Yes		Was intervention given for relapsed, persistent or progressive disease?	No,Yes	
OST120	Post- Transplant	Relapse or Progression Post-HCT	no	yes	Specify reason for which intervention was given	Persistent disease,Relapsed / progressive disease		Specify reason for which interventior was given	Persistent disease,Relapsed / progressive disease	
OST121	Post- Transplant	Relapse or Progression Post-HCT	no	yes	Specify the method(s) of detection for which intervention was given (check all that apply)	Clinical and/or hematologic analysis,Cytogenetic Analysis,Disease specific molecular marker,Flow Cytometry,Radiological		Specify the method(s) of detection for which intervention was given (check all that apply)	Clinical and/or hematologic analysis,Cytogenetic Analysis,Disease specific molecular marker,Flow Cytometry,Radiological	
OST122	Post- Transplant	Relapse or Progression Post-HCT	no	yes	Date intervention started:	YYYY/MM/DD		Date intervention started:	YYYY/MM/DD	
OST123	Post- Transplant	Relapse or Progression Post-HCT	no	yes	Specify therapy (check all that apply)	Blinded randomized trial, Cellular therapy, Other therapy, Radiation, Systemic therapy		Specify therapy (check all that apply)	Blinded randomized trial, Cellular therapy, Other therapy, Radiation, Systemic therapy	
OST124		Relapse or Progression Post-HCT	no	yes	Specify systemic therapy (check all that apply)	Alemtuzumab, Azacytidine, Blinatumoma b, Bortezomib, Bosutinib, Carfilzomib, Che motherapy, Dasatinib, Decitabine, Gemtuz umab, Giltertiinib, Ilmatinib mesylate, Ikazomib, Lenalidomide, Lestaur tinib, Midostaurin, Nilotinib, Nivolumab, Other systemic therapy, Pembrolizumab, Pomalidomide, Quizartinib, Rituximab, Sorafenib, Sunitinib, Thalidomide		Specify systemic therapy (check all that apply)	Alemtuzumab, Azacytidine, Blinatumomab, Bortezomib, Bs sutinib, Carfilzomib, Chemotherapy, Dasatinib, Decitabine, Gemtuzumab, Giterithinib, Ibrutinib, Imatinib mesylate, Ixazomib, Lenalidomide, Lestaurtinib, Midostaur n, Nilotinib, Nivolumab, Other systemic therapy, Pembrolizumab, Pomalidomide, Quizartinib, Ritux imab, Sorafenib, Sunitinib, Thalidomide, Daratumumb (Darzalex), Venetoclax	i

Item ID		Collection	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Collection may be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:		Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
POST125	Post- Transplant	Relapse or Progression Post-HCT		no	yes	Specify other systemic therapy:	open text		Specify other systemic therapy:	open text	
POST126	Post- Transplant	Relapse or Progression Post-HCT		no	yes	Specify other therapy:	open text		Specify other therapy:	open text	
POST127		Current Disease Status	5	no	yes	What is the current disease status?	Complete remission (CR),Not in complete remission,Not evaluated		What is the current disease status?	Complete remission (CR),Not in complete remission,Not evaluated	
POST128	Post- Transplant	Current Disease Status	5	no	yes	Specify disease status if not in complete remission	Disease detected, No disease detected but incomplete evaluation to establish CR		Specify disease status if not in complete remission	Disease detected, No disease detected but incomplete evaluation to establish CR	
POST129	Post- Transplant	Current Disease Status	5	no	yes	Date of most recent disease assessment:	YYYY/MM/DD		Date of -assesment of current disease status	YYYY/MM/DD	
POST130	The state of the s	Recipient Death Data	Recipient Death	yes	no				Date of death:	YYYY/MM/DD	
POST131	·	Recipient Death Data	Recipient Death	yes	no				Date estimated	checked	
POST132		Recipient Death Data Recipient	Recipient Death  Recipient Death	yes	no				Was cause of death confirmed by autopsy?  Was documentation submitted to the	Autopsy pending,No,Unknown,Yes	
	Post- Transplant	Death Data	Recipient Death	yes	no				CIBMTR?		
POST134	Post- Transplant	Recipient Death Data	Recipient Death	yes	no	Primary cause of death	Accidental death, Acute GVHD, Adult respiratory distress syndrome (ARDS) (other than IPS), Bacterial infection, Cardiac failure, Chronic GVHD, Central nervous system (CNS) failure, COVID-19 (SARS-COV-2), Cytokine release syndrome, Diffuse alveolar damage (without hemorrhage), Disseminated intravascular coagulation (DIC), Fungal infection, Gastrointestinal (GI) failure (not liver), Graft rejection or failure, Thrombotic microangiopathy (TMA) (Thrombotic thrombocytopenic purpura (TTP)/Hemolytic Uremic Syndrome (HUS)), Idiopathic pneumonia syndrome (IPS), Liver failure, New malignancy, Infection, organism not identified, Other cause, Other infection, Other organ failure, Other pulmonary syndrome (excluding pulmonary hemorrhage), Other vascular, Prior malignancy, Protozoal infection, Pulmonary failure, Recurrence / persistence / progression of disease, Renal failure, Suicide, Thromboembolic, Pneumonitis due to Cytomegalovirus (CMV), Viral infection, Pneumonitis due to ther virus, Veno-occlusive disease (VOD / sinusoidal obstruction syndrome (SOS)		Primary cause of death	Accidental death, Acute GVHD, Adult respiratory distress syndrome (ARDS) (other than IPS), Bacterial infection, Cardiac failure, Chronic GVHD, Central nervous system (CNS) failure, COVID-19 (SARS-CoV-2), Cytokine release syndrome, Diffuse alweolar damage (without hemorrhage), Diffuse alweolar hemorrhage (DAH), Disseminated intravascular coagulation (DIC), Fungal infection, Gastrointestinal hemorrhage, Gastrointestinal (GI) failure (not liver), Graff rejection or failure, Hemorrhagic cystitis, Thrombotic microangiopathy (TMA) (Thrombotic thrombocytopenic microangiopathy (TMA) (Thrombotic thrombocytopenic hemorrhage, Liver failure (not VOD), Multiple organ failure, New malignancy, Infection, organism not identified, Other cause, Other hemorrhage neurotoxicity (ICANS), Other infection, Other organ failure, Other pulmonary syndrome (excluding pulmonary hemorrhage), Other vascular, Prior malignancy, Protozoal infection, Pulmonary hemorrhage, Pulmonary failure, Recurrence / persistence / progression of disease, Renal failure, Suicide, Thromboembolic, Tumor ysis syndrome, Pneumonitis due to cytomegalovirus (CMV), Viral infection, Pneumonitis due to other virus, Veno-occlusive disease (VOD) / sinusoidal obstruction syndrome (SOS)	4
OST135	Post- Transplant	Recipient Death Data	Recipient Death	yes	no	Specify:	open text		Specify:	open text	

em ID	Time Point	Domain Sub-	Information Collection Domain Additional Sub Domain		Collection may be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
OST136	Post- Transplant	Recipient Death Data	Recipient Death	yes	no	Contributing cause of death	Accidental death, Acute GVHD, Adult respiratory distress syndrome (ARDS) (other than IPS), Bacterial infection, Cardiac failure, Chronic GVHD, Central nervous system (CNS) failure, COVID-19 (SARS-COV-2), Cytokine release syndrome, Diffuse alveolar damage (without hemorrhage), Disseminated intravascular coagulation (DIC), Fungal infection, Gastrointestinal (GI) failure (not liver), Graft rejection or failure, Thrombotic microangiopathy (TMA) (Thrombotic thrombocytopenic purpura (TTP)/Hemolytic Uremic Syndrome (HUS)), Idiopathic pneumonia syndrome (IPS), Liver failure (not VOD), Multiple organ failure, New malignancy, Infection, organism not identified, Other cause, Other infection, Other organ failure, Other pulmonary syndrome (excluding pulmonary hemorrhage), Other vascular, Prior malignancy, Protozoal infection, Piror malignancy, Protozoal infection, Piror malignancy, Protozoal failure, Suicide, Thromboembolic, Pneumonitis due to Cytomegalovirus (CMV), Viral infection, Pneumonitis due to tother virus, Veno-occlusive disease (VOD) / sinusoidal obstruction syndrome (SOS)		Contributing cause of death	Accidental death, Acute GVHD, Adult respiratory distress syndrome (ARDS) (other than IPS), Bacterial infection, Cardiac failure, Chronic GVHD, Central nervous system (CNS) failure, COVID-19 (SARS-CoV-2), Cytokine release syndrome, Diffuse alweolar damage (without hemorrhage), Diffuse alweolar hemorrhage (DAH), Disseminated intravascular coagulation (DIC), Fungal infection, Gastrointestinal hemorrhage, Gastrointestinal (GI) failure (not liver), Graft rejection or failure, Hemorrhagic cystitis, Thrombotic microangiopathy (TMA) (Thrombotic thrombocytopenic purpura (TTP)/Hemolytic Uremic Syndrome (IPS), Intracranial hemorrhage, Liver failure (not VOD), Multiple organ failure, New malignancy, Infection, organism not identified, Other cause, Other hemorrhage, neurotoxicity (ICANS), Other infection, Other organ failure, Other pulmonary syndrome (excluding pulmonary hemorrhage), Other vascular, Prior malignancy, Protozoal infection, Pulmonary hemorrhage, Pulmonary failure, Recurrence / persistence / progression of disease, Renal failure, Suicide, Thromboembolic, Tumor lysis syndrome, Pneumonitis due to Other galovirus (CMV), Viral infection, Pneumonitis due to other virus, Veno-occlusive disease (VOD) / sinusoidal obstruction syndrome (SOS)	
ST137	Post- Transplant	Recipient Death Data	Recipient Death	yes	no	Specify:	open text		Specify:	open text	
OST138	Post- Transplant	Subsequent	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	ľ	yes	Specify the new malignancy	Hematologic Malignancy: Acute myeloid leukemia (AML / ANLL). Other leukemia, Myelodysplastic syndrome (MDS), Myeloproliferative neoplasm (MPN), Overlapping myelodysplasia / myeloproliferative neoplasm (MDS / MPN), Hodgkin lymphoma, Non-Hodgkin lymphoma, Clonal cytogenetic abnormality without leukemia or MDS, Uncontrolled proliferation of donor cells without malignant transformation Solid Tumors: Oropharyngeal cancer (e.g. tongue, mouth, throat), Gastrointestinal malignancy (e.g. esophagus, stomach, small intestine, colon, rectum, anus, liver, pancreas), Lung cancer, Melanoma, Squamous cell skin malignancy, Breast cancer, Genitourinary malignancy (e.g. kidney, bladder, cervix, uterus, ovary, prostate, testis), Central nervous system (CNS) malignancy (e.g. meningioma, glioma), Thyroid cancer		Specify the new malignancy	Hematologic Malignancy: Acute myeloid leukemia (AML / ANLL), Acute lymphoblastic leukemia (ALL), Other leukemia (ALL), Other leukemia, Myelodysplastic syndrome (MDS), Myeloproliferative neoplasm (MPN), Overlapping myelodysplasia / wyeloproliferative neoplasm (MDS / MPN), Hodgikin lymphoma, Non-Hodgkin lymphoma, Multiple myeloma / plasma cell neoplasms, Clonal cytogenetic abnormality without leukemia or MDS, Uncontrolled proliferation of donor cells without malignant transformation.  Solid Tumors: Bone sarcoma (regardless of site), Soft tissue sarcoma (regardless of site), Oropharyngeal cancer (e.g. tongue, mouth, throat), Gastrointestinal malignancy (e.g. esophagus, stomach, small intestine, colon, rectum, anus, liver, pancreas), Lung cancer, Melanoma, Squamous cell skin malignancy, Basal cell skin malignancy (e.g. kidney, bladder, cervix, uterus, ovary, prostate, testis), Central nervous system (CNS) malignancy (e.g. meningioma, glioma), Thyroid cancer	
ST139	Post- Transplant	Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder		yes				Was post-transplant lymphoproliferative disorder (PTLD) diagnosed?	No,Yes	

Subsequent Neoplasms  Subsequent Neoplasms  Subsequent Neoplasms	Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes				Specify type of PTLD	Monomorphic,Polymorphic,Unknown	
Neoplasms Subsequent	or Myeloproliferative	[	yes		1				
							Specify oropharyngeal cancer	Mouth,Throat,Tongue, Other oropharyngeal cancer	
	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes					Anus,Colon,Esophagus,Liver ,Pancreas,Rectum,Small intestine (DUODENUM, JEJUNUM, ILEUM),Stomach, Other gastrointestinall cancer	
Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes				Specify genitourinary malignancy	Bladder, Cervix, Kidney, Ovary, Prostate, Testicle, Uterus, Other genitourary malignancy	
Subsequent Neoplasms	: New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes				Specify CNS malignancy	Glioma, Meningioma, Other CNS malignancy	
Subsequent Neoplasms	Lymphoproliferative	·	yes	Specify other new malignancy:	open text		Specify other new malignancy:	open text	
Subsequent Neoplasms	Lymphoproliferative	[	yes	Date of diagnosis:	YYYY/MM/DD		Date of diagnosis:	YYYY/MM/DD	
Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes			No,Yes		Was documentation submitted to the CIBMTR?	No,Yes	
Subsequent Neoplasms	Lymphoproliferative				No,Not Done,Yes		Was the new malignancy donor / cell product derived?	No,Not Done,Yes	
Subsequent Neoplasms	Lymphoproliferative	·			no,yes		Was documentation submitted to the CIBMTR?	no,yes	
	Subsequent Neoplasms Subsequent Neoplasms Subsequent Neoplasms	Neoplasms Lymphoproliferative or Myeloproliferative Disease / Disorder  Neoplasms New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder  Neoplasms Neoplasms New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder  Neoplasms New Malignancy, Lymphoproliferative or Myeloproliferative or Myeloproliferative Disease / Disorder  New Malignancy, Lymphoproliferative Or Myeloproliferative Disease / Disorder	Lymphoproliferative	Lymphoproliferative	Lymphoproliferative Disease / Disorder   Date of diagnosis:	Lymphoproliferative Disease / Disorder   Date of diagnosis:   YYYY/MM/DD	Lymphoproliferative   Disease / Disorder	Lymphoproliferative Disease / Disorder   Date of diagnosis:   YYYY/MM/DD   Date of diagnosis:   YYYY/MM/DD	Lymphoproliferative or Myeloproliferative Olicease / Disorder    New Malignancy

Item ID		Collection	Information Collection Domain - Additional Sub Domain	Response required if Additional Sub Domain applies	Collection may be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
POST150	Post- Transplant	Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder		yes				Was PTLD confirmed by biopsy?	No,Yes	
POST151	Post- Transplant	Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes	Was the pathology of the tumor EBV positive?	no,yes		Was the pathology of the tumor EBV positive?	/ no,yes	
POST152		Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes				Was documentation submitted to the CIBMTR? (e.g. pathology report)	e No,Yes	
POST153	Post- Transplant	Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes				Was there EBV reactivation in the blood?	No,Not Done,Yes	
POST154	Post- Transplant	Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes				How was EBV reactivation diagnosed?	Other method, Qualitative PCR of blood, Quantitative PC of blood	CR
POST155		Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes				Specify other method:	open text	
POST156	Post- Transplant	Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes				Quantitative EBV viral load of blood: At diagnosis	copies/ml	
POST157	Post- Transplant	Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes .	yes				Was a quantitative PCR of blood performed again after diagnosis?	No,Yes	
POST158	Post- Transplant	Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder		yes				Highest EBV viral load of blood:	copies/ml	
POST159	Post- Transplant	Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes				Was there lymphomatous involvement?	No,Yes	

Item ID		Collection	Information Collection Domain Additional Sub Domain	Response required if Additional Sub Domain applies	Collection may be requested	Current Information Collection Data Element (if applicable)	Current Information Collection Data Element Response Option(s)	Information Collection update:	Proposed Information Collection Data Element (if applicable)	Proposed Information Collection Data Element Response Option(s)	Rationale for Information Collection Update
POST160	Post- Transplant	Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes				Specify sites of PTLD involvement (check all that apply)	Bone marrow,Central nervous system (brain or cerebrospinal fluid),Liver,Lung,Lymph node(s),Other,Spleen	
POST161	Post- Transplant	Subsequent Neoplasms	New Malignancy, Lymphoproliferative or Myeloproliferative Disease / Disorder	yes	yes				Specify other site:	open text	
POST162	Post- Transplant	Subsequent Neoplasms		no	yes	First Name (person completing form):	open text		First Name (person completing form):	open text	
POST163	Transplant			no	ĺ	Last Name:	open text			open text	
POST164	Post- Transplant	Subsequent Neoplasms		no	yes	E-mail address:	open text		E-mail address:	open text	
POST165	Post- Transplant	Subsequent Neoplasms		no	yes	Date:	YYYY/MM/DD		Date:	YYYY/MM/DD	

## Below are pull down options for Column I: Do not delete

Addition of Information Requested

Deletion of Information Requested Merged to Check all that Apply

Change/Clarification of Information Requested and Response Option Change/Clarification of Information Requested Change/Clarification of Response Options Information Collection Domain Sub-Type will change to Lab

Question will be disabled Question will be enabled

## Below are pull down options for Column L: Do not delete

Reduce burden: expanded response options to include responses previously reported manually or created a "check all that apply"

Be consistent with current clinical landscape, improve transplant outcome data Capture data accurately

Examples added or typographical/grammatical errors corrected for clarification Covid-19 Impact

Capture additional relevant disease information

Reduce redundancy in data capture

Instruction text (since date of last report) for the individual question is extraneous as it is applied in the overall instructions for questions at this time point of data collection

Instruction text change to remove navigation instructions

Reduce burden: data no longer relevant

Instruction text change to remove instructions