

# National ART Surveillance System

## NASS 2.0

**INITIAL REPORTING**

PATIENT PROFILE		
Date	1	<b>Date of cycle reporting</b>  __ _  -  __ _  -  __ _ _ _
Pre-fill	2	<b>NASS patient ID</b>  __ _ _ _  -  __ _ _ _  -  __ _
Text		<b>Patient optional identifiers</b> Optional identifier 1  __ _ _ _ _ _ _  Maximum 7 numbers or letters  Optional identifier 2  __ _ _ _ _ _ _  Maximum 7 numbers or letters
Date	4	<b>Patient date of birth (mm/dd/yyyy)</b>  __ _  -  __ _  -  __ _ _ _
Radio	5	<b>Sex of patient</b> <input type="radio"/> Female <input type="radio"/> Male
Drop-down	5A	<b>Patient ethnicity</b> <input type="radio"/> NOT Hispanic or Latino <input type="radio"/> Hispanic or Latino <input type="radio"/> Refused <input type="radio"/> Unknown
Checkbox (MR)	5B	<b>Patient race (select all that apply)</b> <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> Asian <input type="checkbox"/> Native Hawaiian or other Pacific Islander <input type="checkbox"/> American Indian or Alaska Native Or
Drop-down	5C	<b>Reason race not reported</b> <input type="radio"/> Refused <input type="radio"/> Unknown
Date		<b>Cycle start date</b>  __ _  -  __ _  -  __ _ _ _
RESIDENCY		
Radio	7	<b>At the start of cycle, is patient residency primarily in U.S.?</b> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Refused
Drop-down	7A	<b>U.S. city of primary residence</b>
Drop-down		<b>U.S. state of primary residence</b>
Text		<b>U.S. zip code of primary residence</b>  __ _ _ _ _
Drop-down		Or

		<b>Country of primary residence</b>
		<b>INTENT</b>
Checkbox (MR + SR)		<b>Intended type of ART (select all that apply)</b> <input type="checkbox"/> IVF: Transcervical <input type="checkbox"/> GIFT: Gametes to tubes <input type="checkbox"/> ZIFT: Zygotes to tubes or TET: tubal embryo transfer Or <input type="checkbox"/> Oocyte or embryo banking
Checkbox (MR)		<b>Banking type (select all that apply)</b> <input type="checkbox"/> Embryo banking from autologous oocytes <input type="checkbox"/> Embryo banking from donor oocytes <input type="checkbox"/> Autologous oocyte banking <input type="checkbox"/> Donor oocyte banking
Checkbox (MR)		<b>Intended duration of oocyte banking (select all that apply)</b> <input type="checkbox"/> Short term (<12 months) <input type="checkbox"/> Long term (≥12 months) banking for fertility preservation prior to gonadotoxic medical treatments <input type="checkbox"/> Long term (≥12 months) banking for other reasons
Checkbox (MR)		<b>Intended duration of embryo banking (select all that apply)</b> <input type="checkbox"/> Short term (<12 months) <input type="checkbox"/> Delay of transfer to obtain genetic information <input type="checkbox"/> Delay of transfer for other reasons <input type="checkbox"/> Long term (≥12 months) banking for fertility preservation prior to gonadotoxic medical treatments <input type="checkbox"/> Long term (≥12 months) banking for other reasons  <b>[IF BANKING ONLY, SKIP TO #11 AFTER #9 IS COMPLETED]</b>
Checkbox (MR)	10	<b>Intended embryo source (select all that apply)</b> <input type="checkbox"/> Patient embryos <input type="checkbox"/> Donor embryos (donated from another patient's IVF cycle) <input type="checkbox"/> FRESH embryos <input type="checkbox"/> FROZEN embryos
Checkbox (MR)	10A	<b>Intended oocyte source and state for FRESH embryos (select all that apply)</b> <input type="checkbox"/> PATIENT oocytes <input type="checkbox"/> PATIENT frozen oocytes <input type="checkbox"/> DONOR fresh oocytes <input type="checkbox"/> DONOR frozen oocytes  <b>Intended oocyte source and state for FROZEN embryos (select all that apply)</b> <input type="checkbox"/> PATIENT fresh oocytes <input type="checkbox"/> PATIENT frozen oocytes <input type="checkbox"/> DONOR fresh oocytes <input type="checkbox"/> DONOR frozen oocytes <input type="checkbox"/> DONOR Unknown (select only if oocyte source is unknown)
Checkbox (MR + SR)	11	<b>Intended sperm source (select all that apply) [SKIP IF DONOR EMBRYO IS INTENDED SOURCE]</b> <input type="checkbox"/> Partner <input type="checkbox"/> Donor <input type="checkbox"/> Patient, if male Or <input type="checkbox"/> Unknown (select only if <u>all</u> sperm sources unknown)

Drop-down	12	<b>Intended pregnancy carrier</b> <input type="checkbox"/> Patient <input type="checkbox"/> Gestational carrier <input type="checkbox"/> None (oocyte or embryo banking cycle only)
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ART PERFORMED		
ART PERFORMED		
Checkbox (MR + SR)	13	<b>Type of ART performed (select all that apply)</b> <input type="checkbox"/> IVF: Transcervical <input type="checkbox"/> GIFT: Gametes to tubes <input type="checkbox"/> ZIFT: Zygotes to tubes or TET: tubal embryo transfer Or <input type="checkbox"/> Oocyte or embryo banking [SKIP TO #15 IF BANKING SELECTED]
Checkbox (MR)	14	<b>Embryo source (select all that apply)</b> <input type="checkbox"/> Patient embryos <input type="checkbox"/> Donor embryos (donated from another patient's IVF cycle) <input type="checkbox"/> FRESH embryos <input type="checkbox"/> FROZEN embryos
Checkbox (MR)	14A	<b>Oocyte source and state for FRESH embryos (select all that apply)</b> <input type="checkbox"/> PATIENT fresh oocytes <input type="checkbox"/> PATIENT frozen oocytes <input type="checkbox"/> DONOR fresh oocytes <input type="checkbox"/> DONOR frozen oocytes  <b>Oocyte source and state for FROZEN embryos (select all that apply)</b> <input type="checkbox"/> PATIENT fresh oocytes <input type="checkbox"/> PATIENT frozen oocytes <input type="checkbox"/> DONOR fresh oocytes <input type="checkbox"/> DONOR frozen oocytes <input type="checkbox"/> DONOR Unknown (select only if oocyte source is unknown)

**REASON FOR ART**

REASON FOR ART		
Checkbox (MR)	15	Reason for ART (select all that apply)
		<input type="checkbox"/> Male infertility
		<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <p><b>[SKIP IF MALE INFERTILITY NOT SELECTED]</b></p> </div> <div style="width: 80%;"> <input type="checkbox"/> Medical condition  <input type="checkbox"/> Genetic or chromosomal abnormality (specify) _____  <input type="checkbox"/> Abnormal sperm parameters               <ul style="list-style-type: none"> <li><input type="checkbox"/> Azoospermia, obstructive</li> <li><input type="checkbox"/> Azoospermia, non-obstructive</li> <li><input type="checkbox"/> Oligospermia, severe (&lt;5 million/mL)</li> <li><input type="checkbox"/> Oligospermia, moderate (5-15 million/mL)</li> <li><input type="checkbox"/> Low motility (&lt;40%)</li> <li><input type="checkbox"/> Low morphology (4%)</li> </ul> <input type="checkbox"/> Other male factor (not included above) (specify) _____             </div> </div>
		<input type="checkbox"/> History of endometriosis
		<input type="checkbox"/> Tubal ligation for contraception
		<input type="checkbox"/> Current or prior hydrosalpinx
		<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <p><b>[SKIP IF HYDROSALPINX NOT SELECTED]</b></p> </div> <div style="width: 80%;"> <input type="checkbox"/> Communicating   <input type="checkbox"/> Occluded   <input type="checkbox"/> Unknown             </div> </div>
		<input type="checkbox"/> Other tubal disease (not current or prior hydrosalpinx)
		<input type="checkbox"/> Ovulatory disorders
		<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <p><b>[SKIP IF OVULATORY DISORDER NOT SELECTED]</b></p> </div> <div style="width: 80%;"> <input type="checkbox"/> Polycystic ovaries (PCO)   <input type="checkbox"/> Other ovulatory disorders             </div> </div>
		<input type="checkbox"/> Diminished ovarian reserve
		<input type="checkbox"/> Uterine factor
		<input type="checkbox"/> Preimplantation genetic diagnosis (including aneuploidy screening) as primary reason for ART
		<input type="checkbox"/> Oocyte or embryo banking as reason for ART
		<input type="checkbox"/> Indication for use of gestational carrier
		<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <p><b>[SKIP IF GESTATIONAL CARRIER NOT INDICATED]</b></p> </div> <div style="width: 80%;"> <input type="checkbox"/> Absence of uterus  <input type="checkbox"/> Significant uterine anomaly  <input type="checkbox"/> Medical contraindication to pregnancy  <input type="checkbox"/> Recurrent pregnancy loss  <input type="checkbox"/> Unknown             </div> </div>
		<input type="checkbox"/> Recurrent pregnancy loss
		<input type="checkbox"/> Other reasons related to infertility (specify) _____

		<input type="checkbox"/> Other reasons <u>not</u> related to infertility (specify) _____
		<input type="checkbox"/> Unexplained infertility

**FEMALE PATIENT HISTORY & PHYSICAL**

FEMALE PATIENT HISTORY & PHYSICAL		
Text, checkbox (SR)	16	<p><b>[IF SEX OF PATIENT = MALE (FROM QUESTION #5) THEN SKIP #16-23]</b></p> <p><b>Height</b>             _ _  Feet and/or  _ _  Inches or  _ _ _ _  Centimeters            Or  <input type="checkbox"/> Height unknown</p>
Text, checkbox (SR)		<p><b>Weight at the start of this cycle</b>             _ _ _ _  Pounds or  _ _ _ _  Kilograms            Or  <input type="checkbox"/> Weight unknown</p>
Radio	18	<p>Did the patient smoke during the 3 months before the cycle started?  <input type="checkbox"/> Yes  <input type="checkbox"/> No  <input type="checkbox"/> Unknown</p>
Radio	19	<p><b>Any prior pregnancies?</b>  <input type="radio"/> Yes  <input type="radio"/> No</p>
Text	19A	<p><b>[SKIP IF NO PRIOR PREGNANCIES]</b>            If prior pregnancies reported and couple is not surgically sterile, enter months and/or years attempting pregnancy since last clinical pregnancy  _ _ _  months and/or  _ _  years</p> <p><b>[SKIP IF ANY PRIOR PREGNANCIES]</b>            If no prior pregnancies reported and couple is not surgically sterile, enter months and/or years attempting pregnancy  _ _ _  months and/or  _ _  years</p>
Text	19B	Number of prior pregnancies  _ _
	19C	Number of prior full term births (live and stillbirths)  _ _
		Number of prior preterm births (live and stillbirths)  _ _
	19E	Number of prior stillbirths  _ _
	19F	Number of prior spontaneous abortions  _ _
	19G	Number of prior ectopic pregnancies  _ _
	20	Number of prior stimulations for fresh ART cycles  _ _
	21	Number of prior ART cycles started with the intent to transfer oocytes or embryos  _ _
Radio	21A	<p><b>SKIP IF NO PRIOR ART CYCLES</b></p> <p>Did any prior ART cycles result in a live birth?    <input type="radio"/> Yes    <input type="radio"/> No</p>
Text, checkbox (SR)	22	<p><b>Maximum FSH level (MIU/mls)</b>  _ _ _  .  _ _             Or  <input type="checkbox"/> FSH level unknown</p>
Text, checkbox	23	<p><b>Most recent AMH level (ng/mL)</b>  _ _ _  .  _ _ , <b>Date (mm/dd/yyyy)</b>  _ _  -  _ _  -  _ _ _ _             Or</p>

(SR), date	<input type="checkbox"/> AMH level unknown
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SOURCES & CARRIERS		
OOCYTE SOURCE PROFILE		
Radio	24A	<p><b>[IF OOCYTE SOURCE = PATIENT AND DONOR, ANSWER THIS QUESTION]</b></p> <p><b>Youngest oocyte source</b></p> <p><input type="checkbox"/> Patient [SKIP TO Q25]</p> <p><input type="checkbox"/> Donor [CONTINUE TO Q24B]</p>
Date, drop-down, checkbox (SR)	24B	<p><b>Oocyte source date of birth (mm/dd/yyyy) [FIELD PRE-FILLED IF OOCYTE SOURCE=PATIENT]</b></p> <p> _ _  -  _ _  -  _ _ _ _ </p> <p>Or</p> <p><b>Age at earliest time oocytes were retrieved ____</b></p>
Drop-down	25	<p><b>Oocyte source ethnicity</b></p> <p><input type="radio"/> NOT Hispanic or Latino</p> <p><input type="radio"/> Hispanic or Latino</p> <p><input type="radio"/> Refused</p> <p><input type="radio"/> Unknown</p>
Checkbox (MR)	26	<p><b>Oocyte source race (select all that apply)</b></p> <p><input type="checkbox"/> White</p> <p><input type="checkbox"/> Black or African American</p> <p><input type="checkbox"/> Asian</p> <p><input type="checkbox"/> Native Hawaiian or other Pacific Islander</p> <p><input type="checkbox"/> American Indian or Alaska Native</p> <p>Or</p>
Drop-down	26A	<p><b>Reason race not reported</b></p> <p><input type="radio"/> Refused</p> <p><input type="radio"/> Unknown</p>
Text, checkbox (SR)	O1	<p><b>Oocyte source height</b></p> <p> _  Feet and/or  _ _  Inches or  _ _ _ _  Centimeters</p> <p>Or</p> <p><input type="checkbox"/> Height unknown</p>
Text, checkbox (SR)		<p><b>Oocyte source weight</b></p> <p> _ _ _  Pounds or  _ _ _ _  Kilograms</p> <p>Or</p> <p><input type="checkbox"/> Weight unknown</p>
Radio	O3	<p>Did the oocyte source smoke during the 3 months before the cycle started?</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p><input type="checkbox"/> Unknown</p>

Radio	O3	<b>Any prior pregnancies?</b> <input type="radio"/> Yes <input type="radio"/> No
Text	O4	<b>[SKIP IF NO PRIOR PREGNANCIES]</b> If prior pregnancies reported and couple is not surgically sterile, enter months and/or years attempting pregnancy  __ __ __  months and/or  __ __  years  <b>[SKIP IF ANY PRIOR PREGNANCIES]</b> If no prior pregnancies reported and couple is not surgically sterile, enter months and/or years attempting pregnancy  __ __ __  months and/or  __ __  years
Text	O5A	<b>[SKIP IF NO PRIOR PREGNANCIES]</b> Number of prior pregnancies  __ __
	O5B	Number of prior full term births (live and stillbirths)  __ __
	O5C	Number of prior preterm births (live and stillbirths)  __ __
	O5D	Number of prior stillbirths  __ __
	O5E	Number of prior spontaneous abortions  __ __
	O5F	Number of prior ectopic pregnancies  __ __
	O5G	Number of prior stimulations for ART cycles  __ __
Radio	O6H	<b>SKIP IF NO PRIOR ART CYCLES started with intent to transfer</b> Did any prior ART cycles started with the intent to transfer oocytes or embryos result in a live birth? <input type="radio"/> Yes <input type="radio"/> No
Text, checkbox (SR)	O6	Maximum FSH level (MIU/mls)  __ __  .  __ __  Or <input type="checkbox"/> FSH level unknown
Text, checkbox (SR), date	O7	Most recent AMH level (ng/mL)  __ __  .  __ __ , Date (mm/dd/yyyy)  __ __  -  __ __  -  __ __ __ __  <b>OR</b> <input type="checkbox"/> AMH level unknown
Drop-down	27	<b>Pregnancy carrier</b> <input type="checkbox"/> Patient <input type="checkbox"/> Gestational carrier <input type="checkbox"/> None (oocyte or embryo banking cycle only)
Date, drop-down, Checkbox (SR)	28	<b>[IF CARRIER=NONE THEN SKIP 28-31] or</b> <b>[IF CARRIER=PATIENT AND OOCYTE SOURCE=PATIENT THEN SKIP 28-31]</b>  Pregnancy carrier date of birth (mm/dd/yyyy)  __ __  -  __ __  -  __ __ __ __  <b>Or</b> Age at time of transfer ____
Drop-down	29	<b>Pregnancy carrier ethnicity</b>

		<input type="radio"/> NOT Hispanic or Latino <input type="radio"/> Hispanic or Latino <input type="radio"/> Refused <input type="radio"/> Unknown
Checkbox (MR)	30	<b>Pregnancy carrier race (select all that apply)</b> <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> Asian <input type="checkbox"/> Native Hawaiian or other Pacific Islander <input type="checkbox"/> American Indian or Alaska Native Or <b>Reason race not reported</b> <input type="radio"/> Refused <input type="radio"/> Unknown
Drop-down	30A	<b>Reason race not reported</b> <input type="radio"/> Refused <input type="radio"/> Unknown
<b>SPERM SOURCE PROFILE</b>		
Checkbox (MR + SR)	31	<b>Specify sperm source (select all that apply)</b> <input type="checkbox"/> Partner <input type="checkbox"/> Donor <input type="checkbox"/> Patient, if male Or <input type="checkbox"/> Unknown (select only if all sperm sources unknown)
Date, checkbox (SR)	32	<b>Sperm source date of birth (mm/dd/yyyy)  __ __  -  __ __  -  __ __ __ __  [FIELD PRE-FILLED IF SPERM SOURCE=MALE PATIENT]</b> Or <input type="checkbox"/> Sperm source DOB unknown
Drop-down	33	<b>Sperm source ethnicity</b> <input type="radio"/> NOT Hispanic or Latino <input type="radio"/> Hispanic or Latino <input type="radio"/> Refused <input type="radio"/> Unknown
Checkbox (MR)	34	<b>Sperm source race (select all that apply)</b> <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> Asian <input type="checkbox"/> Native Hawaiian or other Pacific Islander <input type="checkbox"/> American Indian or Alaska Native Or
Drop-down	34A	<b>Reason race not reported</b> <input type="radio"/> Refused <input type="radio"/> Unknown

**STIMULATION & MEDICATIONS**

STIMULATION & MEDICATIONS		
Radio	35	<b>Was there stimulation for follicular development?</b> <input type="radio"/> Yes <input type="radio"/> No  <b>[IF NO STIMULATION OR FROZEN CYCLE, SKIP #36-39]</b>
		<b>Was this a minimal stimulation cycle?</b> <input type="radio"/> Yes <input type="radio"/> No
Radio	36	<b>Oral medication such as aromatase inhibitor or selective estrogen receptor modulator used</b> <input type="radio"/> Yes <input type="radio"/> No
Text	36A	<b>[SKIP IF NO ORAL MEDS]</b> Clomiphene dosage (Total mgs):  _ _ _ _ _ _  .  _ _ _  Letrozole dosage (Total mgs)  _ _ _ _ _ _  .  _ _ _  Other oral medication (specify) _____ Other oral medical dosage (specify)  _ _ _ _ _ _  .  _ _ _
Radio	37	<b>Medication containing FSH used</b> <input type="radio"/> Yes <input type="radio"/> No
Text	37A	<b>[SKIP IF NO FSH MEDS]</b> Short-acting FSH (Total IUs)  _ _ _ _ _ _  .  _ _ _
Text	37B	Long-acting FSH (Total mgs)  _ _ _ _ _ _  .  _ _ _
Radio	38	<b>Medication with LH/HCG activity used</b> <input type="radio"/> Yes <input type="radio"/> No
Radio	39	<b>Primary GnRH protocol used</b> <input type="radio"/> No GnRH protocol <input type="radio"/> GnRH Agonist Suppression <input type="radio"/> GnRH Agonist Flare <input type="radio"/> GnRH Antagonist Suppression
CANCELLATION		
Radio	40	<b>[IF OOCYTE/EMBRYO SOURCE = FROZEN THEN SKIP 40-45]</b>  <b>Cycle canceled prior to retrieval?</b> <input type="radio"/> Yes <input type="radio"/> No
Date	40A	Date cycle canceled (mm/dd/yyyy)  _ _  -  _ _  -  _ _ _ _ _
Radio, text	40B	<b>[SKIP IF CYCLE NOT CANCELLED]</b>  <b>Primary reason cycle was canceled</b> <input type="checkbox"/> Low ovarian response <input type="checkbox"/> High ovarian response <input type="checkbox"/> Inadequate endometrial response <input type="checkbox"/> Concurrent illness <input type="checkbox"/> Withdrawal only for personal reasons <input type="checkbox"/> Other (specify) _____

**RETRIEVAL**

<b>FRESH OOCYTE RETRIEVAL</b>		
Date	41	<b>Date retrieval performed (mm/dd/yyyy)</b>  __ __  -  __ __  -  __ __ __ __
Text	42	<b>Number of patient oocytes retrieved</b>  __ __
Text	43	<b>Number of donor oocytes retrieved</b>  __ __
Checkbox (MR)	44	<b>Use of retrieved oocytes (select all that apply)</b> <input type="checkbox"/> Used for this cycle <input type="checkbox"/> Oocytes frozen for future use <input type="checkbox"/> Oocytes shared with other patients <input type="checkbox"/> Embryos frozen for future use
		<b>Were there any oocyte retrieval performed from other clinics?</b> <input type="radio"/> Yes <input type="radio"/> No
Text	44A	<b>[SKIP IF NO OOCYTES FROZEN]</b> <b>Number of fresh oocytes frozen for future use</b>  __ __
<b>COMPLICATIONS OF OVARIAN STIMULATION OR OOCYTE RETRIEVAL</b>		
Radio	45	<b>Were there any complications of ovarian stimulation or oocyte retrieval?</b> <input type="radio"/> Yes <input type="radio"/> No
Checkbox (MR), text	45A	<b>[SKIP IF NO COMPLICATION]</b> <b>Complications (select all that apply)</b> <input type="checkbox"/> Infection <input type="checkbox"/> Hemorrhage requiring transfusion <input type="checkbox"/> Ovarian hyperstimulation requiring intervention or hospitalization <input type="checkbox"/> Medication side effect <input type="checkbox"/> Anesthetic complication <input type="checkbox"/> Thrombosis <input type="checkbox"/> Death of patient <input type="checkbox"/> Other (specify) _____
Radio	45B	<b>[SKIP IF NO COMPLICATION]</b> <b>Did the complication(s) require hospitalization?</b> <input type="radio"/> Yes <input type="radio"/> No
<b>SPERM RETRIEVAL</b>		
Radio	46	<b>Sperm status</b> <input type="checkbox"/> Fresh <input type="checkbox"/> Thawed <input type="checkbox"/> Mix of fresh and thawed
Radio	47	<b>Sperm source utilized</b> <input type="radio"/> Ejaculated <input type="radio"/> Epididymal <input type="radio"/> Testis <input type="radio"/> Electroejaculation <input type="radio"/> Retrograde urine <input type="radio"/> Donor <input type="radio"/> Unknown



**MANIPULATION**

MANIPULATION			
Radio	48	<b>Intracytoplasmic sperm injection (ICSI) performed on oocytes?</b> <input type="radio"/> All oocytes <input type="radio"/> Some oocytes <input type="radio"/> No oocytes <input type="radio"/> Unknown	
Checkbox (MR), text	48A	<b>SKIP IF NO ICSI</b>	<b>Indication for ICSI (select all that apply)</b> <input type="radio"/> Prior failed fertilization <input type="radio"/> Poor fertilization <input type="radio"/> PGD or PGS <input type="radio"/> Abnormal semen parameters on day of fertilization <input type="radio"/> Low oocyte yield <input type="radio"/> Laboratory routine <input type="radio"/> Frozen oocyte <input type="radio"/> Rescue ICSI <input type="radio"/> Other (specify) _____
Radio	49	<b>In vitro maturation (IVM) performed on oocytes?</b> <input type="radio"/> All oocytes <input type="radio"/> Some oocytes <input type="radio"/> No oocytes <input type="radio"/> Unknown	
Radio	50	<b>Pre-implantation genetic diagnosis (PGD) or screening (PGS) performed on embryos?</b> <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown	
Text	50A	<b>Total number of 2PN</b>  __ __	
Checkbox (MR)	50B	<b>SKIP IF PGD/PGS NOT PERFORMED OR UNKNOWN</b>	<b>Reason for PGD or PGS (select all that apply)</b> <input type="checkbox"/> Either genetic parent is a known carrier of a gene mutation or a chromosomal abnormality <input type="checkbox"/> Aneuploidy screening of the embryos <input type="checkbox"/> Elective gender determination <input type="checkbox"/> Other screening of the embryos
Checkbox (MR + SR)	50C		<b>Technique used for PGD or PGS (select all that apply)</b> <input type="checkbox"/> Polar Body Biopsy <input type="checkbox"/> Blastomere Biopsy <input type="checkbox"/> Blastocyst Biopsy Or <input type="checkbox"/> Unknown
Radio	51	<b>Assisted hatching performed on embryos?</b> <input type="radio"/> All embryos <input type="radio"/> Some embryos <input type="radio"/> No embryos <input type="radio"/> Unknown	

Radio	52	<b>Was this a research cycle?</b> <input type="radio"/> Yes <input type="radio"/> No	
Checkbox (MR), text	52A	<b>[SKIP IF NOT RESEARCH CYCLE]</b>	<b>Study type (select all that apply)</b> <input type="checkbox"/> Device study <input type="checkbox"/> Protocol study <input type="checkbox"/> Pharmaceutical study <input type="checkbox"/> Laboratory technique <input type="checkbox"/> Other research (specify) _____
Text	52B		Approval code _____

**TRANSFER**

TRANSFER ATTEMPT		
Radio	53	<b>Was a transfer attempted?</b> <input type="radio"/> Yes <input type="radio"/> No
Radio, text	53A	<div style="display: flex; align-items: flex-start;"> <div style="flex: 1;"> <p><b>[SKIP IF TRANSFER ATTEMPTED]</b></p> </div> <div style="flex: 2;"> <p><b>Primary reason no transfer was attempted</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Low ovarian response</li> <li><input type="checkbox"/> High ovarian response</li> <li><input type="checkbox"/> Failure to survive oocyte thaw</li> <li><input type="checkbox"/> Inadequate endometrial response</li> <li><input type="checkbox"/> Concurrent illness</li> <li><input type="checkbox"/> Withdrawal only for personal reasons</li> <li><input type="checkbox"/> Unable to obtain sperm specimen</li> <li><input type="checkbox"/> Insufficient embryos</li> <li><input type="checkbox"/> Other (specify) _____</li> </ul> </div> </div>
<b>[IF TRANSFER NOT ATTEMPTED, STOP HERE]</b>		
GENERAL TRANSFER DETAILS		
Date	54	Date transfer performed (mm/dd/yyyy)  __ __  -  __ __  -  __ __ __ __
Text	55	Most recent endometrial thickness at trigger  __ __ mm
FRESH EMBRYO TRANSFER DETAILS		
Text	55N	Number of fresh embryos available on day of transfer  __ __
Text	56	<b>[IF NO FRESH EMBRYOS TRANSFERRED, SKIP #57-58]</b> Number of fresh embryos transferred to uterus  __ __
Radio	57	<b>[SKIP #57 FOR MIXED CYCLE]</b> If only <u>one</u> fresh embryo was transferred to the uterus, was this an <u>elective</u> single embryo transfer? <input type="radio"/> Yes <input type="radio"/> No
Drop-down	58A-X	<b>Quality of embryo #1-X</b> <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor <input type="checkbox"/> Unknown
Drop-down, date, checkbox (SR)	58B	Date of oocyte retrieval for embryo #1-X (mm/dd/yyyy) [DROPDOWN] Or  __ __  -  __ __  -  __ __ __ __
	58C	<b>Was the oocyte used to create the fresh embryo #1-X retrieved in a different clinic?</b> <input type="radio"/> Yes <input type="radio"/> No  If Yes, state [dropdown], city [dropdown], name of clinic [dropdown] or _____ [text], if not found in the dropdown menu
Text	59	Number of fresh embryos cryopreserved  __ __  [STOP HERE FOR EMBRYO BANKING ONLY CYCLE]
FROZEN EMBRYO TRANSFER DETAILS		
Text	60	Number of frozen or thawed embryos available on day of transfer  __ __
Text	61	Number of thawed embryos transferred to uterus  __ __  [IF NO THAWED EMBRYOS TRANSFERRED, SKIP #62]

Radio	62	<b>[SKIP #63 FOR MIXED CYCLE]</b> <b>If only <u>one</u> thawed embryo was transferred to the uterus, was this an <u>elective</u> single embryo transfer?</b> <input type="radio"/> Yes <input type="radio"/> No	
Drop-down	62A-X	<b>Quality of embryo #1-X</b> <input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor <input type="checkbox"/> Unknown	
Drop-down, date	62B		Date of oocyte retrieval for embryo #1-X (mm/dd/yyyy) [DROPDOWN] Or  _ _  -  _ _  -  _ _ _ _
	62C	<b>Was the oocyte used to create the thawed embryo #1-X retrieved in a different clinic?</b> <input type="radio"/> Yes <input type="radio"/> No  <b>If Yes, state [dropdown], city [dropdown], name of clinic [dropdown]</b> or _____ [text], if not found in the dropdown menu	
Text	63	<b>Number of thawed embryos cryopreserved (re-frozen)  _ _ </b>	
<b>GIFT/ZIFT/TET TRANSFER DETAILS</b>			
Text	64	<b>[SKIP IF IVF CYCLE]</b> <b>Number of oocytes or embryos transferred to the fallopian tube  _ _ </b>	

**OUTCOMES**

OUTCOME OF TRANSFER		
Radio	65	<b>Outcome of treatment cycle</b> <input type="checkbox"/> Not pregnant <input type="checkbox"/> Biochemical only <input type="checkbox"/> Clinical intrauterine gestation <input type="checkbox"/> Ectopic <input type="checkbox"/> Heterotopic <input type="checkbox"/> Unknown  <b>[IF NOT PREGNANT, BIOCHEMICAL ONLY, ECTOPIC, OR HETEROTOPIC, STOP HERE]</b>
Text, checkbox (SR)	66	Maximum number of fetal hearts on ultrasound performed before 7 weeks or prior to reduction  __ __  <input type="checkbox"/> No ultrasound performed before 7 weeks gestation or prior to reduction
Date	66A	<b>[SKIP IF NO U/S]</b> Ultrasound date with maximum number of fetal hearts observed before 7 weeks or prior to reduction (mm/dd/yyyy)  __ __  -  __ __  -  __ __ __ __
Radio	66B	<b>[SKIP IF NO U/S]</b> Any monochorionic twins or multiples? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown
OUTCOME OF PREGNANCY		
Radio	67	<b>Outcome of pregnancy</b> <input type="checkbox"/> Live birth <input type="checkbox"/> Spontaneous abortion <input type="checkbox"/> Stillbirth <input type="checkbox"/> Induced abortion <input type="checkbox"/> Maternal death prior to birth <input type="checkbox"/> Outcome unknown
Date	68	<b>Date of pregnancy outcome (mm/dd/yyyy)</b>  __ __  -  __ __  -  __ __ __ __
Checkbox (MR)	69	<b>Source of information confirming pregnancy outcome (select all that apply)</b> <input type="checkbox"/> Verbal confirmation from patient <input type="checkbox"/> Written confirmation from patient <input type="checkbox"/> Verbal confirmation from physician or hospital <input type="checkbox"/> Written confirmation from physician or hospital
<b>[If spontaneous abortion, induced abortion, maternal death prior to birth, or outcome unknown, STOP here]</b>		
Text	70	<b>Number of infants born</b>  __ __
Radio	69N	<b>Method of delivery</b> <input type="radio"/> Vaginal <input type="radio"/> Cesarean <input type="radio"/> Unknown

**BIRTHS**

BIRTH INFORMATION		
Radio	71A-X	<b>Infant #1-X: Birth status</b> <input type="checkbox"/> Live born <input type="checkbox"/> Stillborn <input type="checkbox"/> Unknown
Radio	72A-X	<b>Infant #1-X: Gender</b> <input type="checkbox"/> Male <input type="checkbox"/> Female  <input type="checkbox"/> Unknown
Drop-down, text, checkbox (SR)	73A-X	<b>Infant #1-X: Weight</b>  _ _  Pounds And  _ _  Ounces Or  _ _ _ _  Grams <b>Or</b> <input type="checkbox"/> <b>Weight unknown</b>
Checkbox (MR + SR)	74A-X	<b>Infant #1-X: Birth defects (select all that apply)</b> <input type="checkbox"/> Cleft lip/palate <input type="checkbox"/> Genetic defect/chromosomal abnormality <input type="checkbox"/> Neural tube defect <input type="checkbox"/> Cardiac defect <input type="checkbox"/> Limb defect <input type="checkbox"/> Other (specify) <b>Or</b> <input type="checkbox"/> Birth defects unknown <b>Or</b> <input type="checkbox"/> None
		<b>[END]</b>