

# Records

## Adult Liver Transplant Recipient Follow-Up Worksheet

FORM APPROVED: O.M.B. NO. 0915-0157 Expiration Date: 10/31/2010

Note: These worksheets are provided to function as a guide to what data will be required in the online TIEDI<sup>®</sup> application. Currently in the worksheet, a red asterisk is displayed by fields that are required, independent of what other data may be provided. Based on data provided through the online TIEDI<sup>®</sup> application, additional fields that are dependent on responses provided in these required fields may become required as well. However, since those fields are not required in every case, they are not marked with a red asterisk.

Recipient Information	
<b>Name:</b>	<b>DOB:</b>
<b>SSN:</b>	<b>Gender:</b>
<b>HIC:</b>	<b>Tx Date:</b>
<b>Previous Follow-Up:</b>	<b>Previous Px Stat Date:</b>
<b>Transplant Discharge Date:</b>	<input type="text"/>
<b>State of Permanent Residence:*</b>	<input type="text"/>
<b>Zip Code:*</b>	<input type="text"/> - <input type="text"/>

Provider Information	
<b>Recipient Center:</b>	
<b>Followup Center:</b>	
<b>Physician Name:*</b>	<input type="text"/>
<b>NPI#:*</b>	<input type="text"/>
<b>Follow-up Care Provided By:*</b>	<input type="radio"/> <b>Transplant Center</b> <input type="radio"/> <b>Non Transplant Center Specialty Physician</b> <input type="radio"/> <b>Primary Care Physician</b> <input type="radio"/> <b>Other Specify</b>
<b>Specify:</b>	<input type="text"/>

Donor Information	
<b>UNOS Donor ID #:</b>	
<b>Donor Type:</b>	

Patient Status	
<b>Date: Last Seen, Retransplanted or Death*</b>	<input type="text"/>
<b>Patient Status:*</b>	<input type="radio"/> <b>LIVING</b> <input type="radio"/> <b>DEAD</b>

RETRANSPLANTED

Primary Cause of Death:

Specify:

Contributory Cause of Death:

Specify:

Contributory Cause of Death:

Specify:

Hospitalizations:

Has the patient been hospitalized since the last patient status date:\*

YES  NO  UNK

Number of Hospitalizations:

ST=

Noncompliance:

Was there evidence of noncompliance with immunosuppression medication during this follow-up period that compromised the patient's recovery:

YES  NO  UNK

Functional Status:\*

Physical Capacity:

- No Limitations
- Limited Mobility
- Wheelchair bound or more limited
- Not Applicable (< 1 year old or hospitalized)
- Unknown

Working for income:\*

YES  NO  UNK

If No, Working Due To

- Working Full Time
- Working Part Time due to Demands of Treatment
- Working Part Time due to Disability
- Working Part Time due to Insurance Conflict

If Yes:

- Working Part Time due to Inability to Find Full Time Work
- Working Part Time due to Patient Choice
- Working Part Time Reason Unknown
- Working, Part Time vs. Full Time Unknown

Academic Progress:

- Within One Grade Level of Peers
- Delayed Grade Level
- Special Education
- Not Applicable < 5 years old/ High School graduate or GED
- Status Unknown

Academic Activity Level:

- Full academic load
- Reduced academic load
- Unable to participate in academics due to disease or condition
- Not Applicable < 5 years old/ High School graduate or GED
- Status Unknown

Primary Insurance at Follow-up: \*

Specify:

### Clinical Information

Height:  ft.  in.  cm ST=

Weight:  lbs.  kg ST=

BMI:  kg/m<sup>2</sup>

Pathology confirmed liver diagnosis at hospital discharge:

Specify:

Graft Status: \*

- Functioning
- Failed

If death is indicated for the recipient, and the death was a result of some other factor unrelated to graft failure, select Functioning.

Date of Failure:

Contributory causes of graft failure:

Primary Graft Failure

- YES  NO  UNK  
 Vascular Thrombosis  YES  NO  UNK  
 Biliary Tract Complication:  YES  NO  UNK  
 Denovo Hepatitis  YES  NO  UNK  
 Recurrent Hepatitis:  YES  NO  UNK  
 Recurrent Disease:  YES  NO  UNK  
 Acute Rejection:  YES  NO  UNK  
 Chronic Rejection:  YES  NO  UNK  
 Infection:  YES  NO  UNK  
 Patient Noncompliance:  YES  NO  UNK  
 Other, Specify:

**Discharge Lab Data:**

- Lab Date:   
 Total Bilirubin:  mg/dl ST=   
 SGPT/ALT:  U/L ST=   
 Serum Albumin:  g/dl ST=   
 Serum Creatinine:  mg/dl ST=   
 INR (ratio):  ST=

**Most Recent Lab Data:**

- Lab Date:   
 Total Bilirubin: \*  mg/dl ST=   
 SGPT/ALT:  U/L ST=   
 Serum Albumin:  g/dl ST=

Serum Creatinine: \*

mg/dl

ST=

INR (ratio):

ST=

Diabetes onset during the follow-up period: \*

YES  NO  UNK

Insulin dependent:

YES  NO  UNK

Did patient have any acute rejection episodes during the follow-up period: \*

Yes, at least one episode treated with anti-rejection agent

Yes, none treated with additional anti-rejection agent

No

Unknown

Biopsy not done

Was biopsy done to confirm acute rejection:

Yes, rejection confirmed

Yes, rejection not confirmed

Unknown

Post Transplant Malignancy: \*

YES  NO  UNK

Donor Related:

YES  NO  UNK

Recurrence of Pre-Tx Tumor:

YES  NO  UNK

De Novo Solid Tumor:

YES  NO  UNK

De Novo Lymphoproliferative disease and Lymphoma:

YES  NO  UNK

## Treatment

Biological or Anti-viral therapy:

YES  NO  Unknown/Cannot disclose

Acyclovir (Zovirax)

If Yes, check all that apply:

- Cytogam (CMV)
- Gamimune
- Gammagard
- Ganciclovir (Cytovene)
- Valgancyclovir (Valcyte)
- HBIG (Hepatitis B Immune Globulin)
- Flu Vaccine (Influenza Virus)
- Lamivudine (Epivir) (for treatment of Hepatitis B)
- Valacyclovir (Valtrex)
- Other, Specify

Specify: \*

Specify:

Other therapies:

YES  NO

If Yes, check all that apply:

- Photopheresis
- Plasmapheresis
- Total Lymphoid Irradiation (TLI)

### Immunosuppressive Information

Previous Validated Maintenance Follow-Up Medications:

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Were any medications given during the follow-up period for maintenance:

- Yes, same as validated TRR form
- Yes, same as previous validated report
- Yes, but different than previous validated report
- None given

Did the physician discontinue all maintenance immunosuppressive medications:

YES  NO

Did the patient participate in any clinical research protocol for immunosuppressive medications:

YES  NO

Specify: \*

## Immunosuppressive Medications

### View Immunosuppressive Medications

### Definitions Of Immunosuppressive Follow-Up Medications

For each of the immunosuppressant medications listed, check **Previous Maintenance (Prev Maint)**, **Current Maintenance (Curr Maint)** or **Anti-rejection (AR)** to indicate all medications that were prescribed for the recipient during this follow-up period, and for what reason. If a medication was not given, leave the associated box(es) blank.

**Previous Maintenance (Prev Maint)** includes all immunosuppressive medications given during the report period, which covers the period from the last clinic visit to the current clinic visit, *for varying periods of time which may be either long-term or intermediate term with a tapering of the dosage until the drug is either eliminated or replaced by another long-term maintenance drug* (example: Prednisone, Cyclosporine, Tacrolimus, Mycophenolate Mofetil, Azathioprine, or Rapamycin). This does not include any immunosuppressive medications given to treat rejection episodes.

**Current Maintenance (Curr Maint)** includes all immunosuppressive medications given at the current clinic visit to begin in the next report *for varying periods of time which may be either long-term or intermediate term with a tapering of the dosage until the drug is either eliminated or replaced by another long-term maintenance drug* (example: Prednisone, Cyclosporine, Tacrolimus, Mycophenolate Mofetil, Azathioprine, or Rapamycin). This does not include any immunosuppressive medications given to treat rejection episodes.

**Anti-rejection (AR)** immunosuppression includes all immunosuppressive medications given for the purpose of treating an acute rejection episode since the last clinic visit (example: Methylprednisolone, Atgam, OKT3, or Thymoglobulin). When switching maintenance drugs (example: from Tacrolimus to Cyclosporine; or from Mycophenolate Mofetil to Azathioprine) because of rejection, the drugs should not be listed under AR immunosuppression, but should be listed under maintenance immunosuppression.

**Note: The Anti-rejection field refers to any anti-rejection medications since the last clinic visit, not just at the time of the current clinic visit.**

If an immunosuppressive medication other than those listed is being administered (e.g., new monoclonal antibodies), select Previous Maint, or Current Maint, or AR next to Other Immunosuppressive Medication field, and enter the full name of the medication in the space provided. **Do not list non-immunosuppressive medications.**

	Prev Maint	Curr Maint	AR
Steroids (Prednisone, Methylprednisolone, Solumedrol, Medrol, Decadron)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Atgam (ATG)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
OKT3 (Orthoclone, Muromonab)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Thymoglobulin	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Simulect - Basiliximab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Zenapax - Daclizumab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Azathioprine (AZA, Imuran)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
EON (Generic Cyclosporine)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Gengraf (Abbott Cyclosporine)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other generic Cyclosporine, specify brand: <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Neoral (CyA-NOF)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sandimmune (Cyclosporine A)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

CellCept (Mycophenolate Mofetil; MMF)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Generic MMF (Generic CellCept)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Prograf (Tacrolimus, FK506)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Generic Tacrolimus (Generic Prograf)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Modified Release Tacrolimus FK506E (MR4)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sirolimus (RAPA, Rapamycin, Rapamune)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Myfortic (Mycophenolate Sodium)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other Immunosuppressive Medications			
	Prev Maint	Curr Maint	AR
Campath - Alemtuzumab (anti-CD52)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cyclophosphamide (Cytoxan)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Leflunomide (LFL, Arava)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Methotrexate (Folex, PFS, Mexate-AQ, Rheumatrex)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other Immunosuppressive Medication, Specify <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rituximab	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Investigational Immunosuppressive Medications			
	Prev Maint	Curr Maint	AR
Everolimus (RAD, Certican)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other Immunosuppressive Medication, Specify <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

UNOS View Only	
Comments:	<input type="text"/>