

Records

Thoracic - Lung Transplant Recipient Registration Worksheet

FORM APPROVED: O.M.B. NO. 0915-0157 Expiration Date: 08/31/2007

Recipient Information	
Name:	DOB:
SSN:	Gender:
HIC:	Tx Date:
State of Permanent Residence:	<input type="text"/>
Permanent Zip:	<input type="text"/> - <input type="text"/>

Provider Information	
Recipient Center:	
Physician Name:	<input type="text"/>
Physician UPIN#:	<input type="text"/>
Surgeon Name:	<input type="text"/>
Surgeon UPIN#:	<input type="text"/>

Donor Information	
UNOS Donor ID #:	
Donor Type:	

Patient Status	
Primary Diagnosis:	<input type="text"/>
Specify:	<input type="text"/>
Date of: Report or Death:	<input type="text"/>
Patient Status:	<input type="radio"/> LIVING <input type="radio"/> DEAD <input type="radio"/> RETRANSPLANTED
Primary Cause of Death:	<input type="text"/>
Specify:	<input type="text"/>
Contributory Cause of Death:	<input type="text"/>
Specify:	<input type="text"/>
Contributory Cause of Death:	<input type="text"/>
Specify:	<input type="text"/>
Transplant Hospitalization:	

Date of Admission to Tx Center:

Date of Discharge from Tx Center:

Was patient hospitalized during the last 90 days prior to the transplant admission: YES NO UNK

Medical Condition: IN INTENSIVE CARE UNIT
 HOSPITALIZED NOT IN ICU
 NOT HOSPITALIZED

Patient on Life Support: YES NO

- Extra Corporeal Membrane Oxygenation
- Intra Aortic Balloon Pump
- Prostacyclin Infusion
- Prostacyclin Inhalation
- Inhaled NO
- Ventilator
- Other Mechanism

Specify:

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, Not Working Due To:

- If Yes:
- Working Full Time
 - Working Part Time due to Demands of Treatment
 - Working Part Time due to Disability
 - Working Part Time due to Insurance Conflict
 - 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
- Within One Grade Level of Peers
- Delayed Grade Level
- Special Education
- Not Applicable < 5 years old
- Status Unknown

Academic Progress:

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

Academic Activity Level:

Source of Payment:

Primary:

Specify:

Secondary:

Clinical Information : PRETRANSPLANT

Height: ft. in. cm %ile **ST=**

Weight: lbs kg %ile **ST=**

BMI: %ile

Previous Transplants:

Previous Transplant Organ	Previous Transplant Date	Previous Transplant Graft Fail Date

If there are any prior transplants that are not listed here, please contact the UNet Help Desk to have the transplant event added to the database by calling 800-978-4334 or by emailing unethelpdesk@unos.org.

Viral Detection:

Have any of the following viruses ever been tested for:

- YES NO

(HIV, CMV, HBV, HCV, EBV)

- HIV:** YES NO

Test

Result

- Was there clinical disease (ARC, AIDS): YES NO UNK

- Positive

- Antibody:
- Negative
 - Not Done
 - UNK/Cannot Disclose
- RNA:
- Positive
 - Negative
 - Not Done
 - UNK/Cannot Disclose

CMV: YES NO

Test

Result

Was there clinical disease: YES NO UNK

IgG: Positive
 Negative
 Not Done
 UNK/Cannot Disclose

IgM: Positive
 Negative
 Not Done
 UNK/Cannot Disclose

Nucleic Acid Testing: Positive
 Negative
 Not Done
 UNK/Cannot Disclose

Culture: Positive
 Negative
 Not Done
 UNK/Cannot Disclose

HBV: YES NO

Test

Result

Was there clinical disease: YES NO UNK

Positive

- Liver Histology: Negative
 Not Done
 UNK/Cannot Disclose
- Core Antibody: Positive
 Negative
 Not Done
 UNK/Cannot Disclose
- Surface Antigen: Positive
 Negative
 Not Done
 UNK/Cannot Disclose
- HBV DNA: Positive
 Negative
 Not Done
 UNK/Cannot Disclose

HCV: YES NO

- | Test | Result |
|-----------------------------|---|
| Was there clinical disease: | <input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> UNK |
| Liver Histology: | <input type="radio"/> Positive
<input type="radio"/> Negative
<input type="radio"/> Not Done
<input type="radio"/> UNK/Cannot Disclose |
| Antibody: | <input type="radio"/> Positive
<input type="radio"/> Negative
<input type="radio"/> Not Done
<input type="radio"/> UNK/Cannot Disclose |
| RIBA: | <input type="radio"/> Positive
<input type="radio"/> Negative
<input type="radio"/> Not Done |

HCV RNA:

- UNK/Cannot Disclose
- Positive
- Negative
- Not Done
- UNK/Cannot Disclose

EBV:

- YES
- NO

Test

Result

Was there clinical disease:

- YES
- NO
- UNK

EBV DNA:

- Positive
- Negative
- Not Done
- UNK/Cannot Disclose

Most Recent Hemodynamics:

Inotropes/Vasodilators:

PA (sys)mm/Hg:

ST=

- YES
- NO

PA(dia) mm/Hg:

ST=

- YES
- NO

PA(mean) mm/Hg:

ST=

- YES
- NO

PCW(mean) mm/Hg:

ST=

- YES
- NO

CO L/min:

ST=

- YES
- NO

Most Recent Serum Creatinine:

 mg/dl

ST=

Most Recent Total Bilirubin:

 mg/dl

ST=

Oxygen Requirement at Rest:

 L/min

ST=

Chronic Steroid Use:

- YES
- NO
- UNK

Pulmonary Status (Give most recent value):

SI=

FVC:	<input type="text"/>	%predicted:	ST= <input type="text"/>
FeV1:	<input type="text"/>	%predicted:	ST= <input type="text"/>
pCO2:	<input type="text"/>	mm/Hg:	ST= <input type="text"/>

Events occurring between listing and transplant:

Transfusions: YES NO UNK

Pulmonary Embolism: YES NO UNK

Infection Requiring IV Therapy within 2 wks prior to Tx: YES NO UNK

Cerebrovascular Event: YES NO UNK

Dialysis: YES NO UNK

Implantable Defibrillator: YES NO UNK

Prior Cardiac Surgery (non-transplant): YES NO UNK

- CABG
- Valve Replacement/Repair
- Congenital
- Left Ventricular Remodeling
- Other, specify

If yes, check all that apply:

Specify:

Prior Lung Surgery (non-transplant): YES NO UNK

- Pneumoreduction
- Pneumothorax Surgery-Nodule
- Pneumothorax Decortication
- Lobectomy
- Pneumonectomy
- Left Thoracotomy
- Right Thoracotomy
- Other, specify

If yes, check all that apply:

Specify:

Episode of Ventilatory Support: YES NO UNK

If yes, indicate most recent timeframe:

- At time of transplant
- Within 3 months of transplant
- >3 months prior to transplant

Tracheostomy:

- YES
- NO
- UNK

Previous Pregnancies:

- NO PREVIOUS PREGNANCY
- 1 PREVIOUS PREGNANCY
- 2 PREVIOUS PREGNANCIES
- 3 PREVIOUS PREGNANCIES
- 4 PREVIOUS PREGNANCIES
- 5 PREVIOUS PREGNANCIES
- MORE THAN 5 PREVIOUS PREGNANCIES
- NOT APPLICABLE: < 10 years old
- UNKNOWN

Malignancies between listing and transplant:

- YES
- NO
- UNK

This question is NOT applicable for patients receiving living donor transplants who were never on the waiting list.

If yes, specify type:

- Skin Melanoma
- Skin Non-Melanoma
- CNS Tumor
- Genitourinary
- Breast
- Thyroid
- Tongue/Throat/Larynx
- Lung
- Leukemia/Lymphoma
- Liver
- Other, specify

Specify:

Clinical Information : TRANSPLANT PROCEDURE

Multiple Organ Recipient

Were extra vessels used in the transplant procedure:

Procedure Type:

- SINGLE LEFT LUNG
- SINGLE RIGHT LUNG
- BILATERAL SEQUENTIAL LUNG
- EN-BLOC DOUBLE LUNG
- LOBE, RIGHT
- LOBE, LEFT

Was this a retransplant due to failure of a previous thoracic graft:

- YES
- NO

Total Organ Ischemia Time (include cold, warm and anastomotic time):

Heart, Heart-Lung: min ST=

Left Lung: min ST=

Right Lung (OR EN-BLOC): min ST=

Incidental Tumor found at time of Transplant:

- YES
- NO
- UNK

If yes, specify tumor type:

- Adenoma
- Carcinoma
- Carcinoid
- Lymphoma
- Harmartoma
- Other Primary Lung Tumor, Specify

Specify:

Clinical Information : POST TRANSPLANT

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 Graft Failure:

Primary Cause of Graft Failure:

- Primary Non-Function
- Acute Rejection
- Chronic Rejection/Atherosclerosis

Events Prior to Discharge:

Any Drug Treated Infection:

- YES
- NO
- UNK

Stroke:

- YES
- NO
- UNK

Dialysis:

YES NO UNK

Cardiac Re-Operation:

YES NO UNK

Other Surgical Procedures:

YES NO UNK

Ventilator Support:

No

Ventilator support for <= 48 hours

Ventilator support for >48 hours but < 5 days

Ventilator support >= 5 days

Ventilator support, duration unknown

Unknown Status

Reintubated:

YES NO UNK

Permanent Pacemaker:

YES NO UNK

Chest drain >2 weeks:

YES NO UNK

Airway Dehiscence:

YES NO UNK

Did patient have any acute rejection episodes between transplant and discharge:

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

Yes, none treated with additional anti-rejection agent

No

Biopsy not done

Was biopsy done to confirm acute rejection:

Yes, rejection confirmed

Yes, rejection not confirmed

Treatment

Biological or Anti-viral Therapy:

YES NO Unknown/Cannot disclose

Acyclovir (Zovirax)

Cytogam (CMV)

Gamimune

Gammagard

If Yes, check all that apply:

Ganciclovir (Cytovene)

Valganciclovir (Valcyte)

HBIG (Hepatitis B Immune Globulin)

Flu Vaccine (Influenza Virus)

Lamivudine (Epivir) (for treatment of Hepatitis B)

Other, Specify

Valacyclovir (Valtrex)

Specify:

Specify:

Other therapies:

YES NO

Photopheresis

If Yes, check all that apply:

Plasmapheresis

Total Lymphoid Irradiation (TLI)

Immunosuppressive Information

Are any medications given currently for maintenance or anti-rejection:

YES NO

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

YES NO

If Yes, Specify:

Immunosuppressive Medications

View Immunosuppressive Medications

Definitions Of Immunosuppressive Medications

For each of the immunosuppressive medications listed, select **Ind** (Induction), **Maint** (Maintenance) or **AR** (Anti-rejection) to indicate all medications that were prescribed for the recipient during the initial transplant hospitalization period, and for what reason. If a medication was not given, leave the associated box(es) blank.

Induction (Ind) immunosuppression includes all medications given for a short finite period in the perioperative period for the purpose of preventing acute rejection. Though the drugs may be continued after discharge for the first 30 days after transplant, it will not be used long-term for immunosuppressive maintenance. Induction agents are usually polyclonal, monoclonal, or IL-2 receptor antibodies (example: Methylprednisolone, Atgam, Thymoglobulin, OKT3, Simulect, or Zenapax). Some of these drugs might be used for another finite period for rejection therapy and would be recorded as rejection therapy if used for this reason. For each induction medication indicated, write the total number of days the drug was actually administered in the space provided. For example, if Simulect or Zenapax was given in 2 doses a week apart, then the total number of days would be 2, even if the second dose was given after the patient was discharged.

Maintenance (Maint) includes all immunosuppressive medications given before, during or after transplant *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, or for induction.

Anti-rejection (AR) immunosuppression includes all immunosuppressive medications given for the purpose of treating an acute rejection episode during the initial post-transplant period or during a specific follow-up period, usually up to 30 days after the diagnosis of acute rejection (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.

If an immunosuppressive medication other than those listed is being administered (e.g., new monoclonal antibodies), select Ind, 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.**

	Ind.	Days	ST
Steroids (Prednisone, Methylprednisolone, Solumedrol, Medrol, Decadron)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>

Atgam (ATG)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
OKT3 (Orthoclone, Muromonab)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Thymoglobulin	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Simulect - Basiliximab	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Zenapax - Daclizumab	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Azathioprine (AZA, Imuran)	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
EON (Generic Cyclosporine)	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
Gengraf (Abbott Cyclosporine)	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
Other generic Cyclosporine, specify brand:		<input type="text"/>	<input checked="" type="checkbox"/> <input type="text"/>
Neoral (CyA-NOF)	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
Sandimmune (Cyclosporine A)	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
Mycophenolate Mofetil (MMF, Cellcept, RS61443)	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
Tacrolimus (Prograf, FK506)	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
Sirolimus (RAPA, Rapamycin, Rapamune)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Myfortic (Mycophenolate Sodium)	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>

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

Other Immunosuppressive Medication, Specify

Investigational Immunosuppressive Medications

	Ind.	Days	ST	Maint	AR
Everolimus (RAD, Certican)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
FTY 720	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>