

## Adult Kidney-Pancreas Transplant Recipient Registration Worksheet

FORM APPROVED: O.M.B. NO. 0915-0157 Expiration Date: 08/31/2023

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>State of Permanent Residence: *</b>	<input type="text"/>
<b>Permanent Zip: *</b>	<input type="text"/> - <input type="text"/>

Provider Information	
<b>Recipient Center:</b>	
<b>Surgeon Name: *</b>	<input type="text"/>
<b>NPI#: *</b>	<input type="text"/>

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

Patient Status	
<b>Kidney Primary Diagnosis: *</b>	<input type="text"/>
Specify:	<input type="text"/>
<b>Pancreas Primary Diagnosis: *</b>	<input type="text"/>
Specify:	<input type="text"/>
<b>Date: Last Seen, Retransplanted or Death *</b>	<input type="text"/>
<b>Patient Status: *</b>	<input type="radio"/> LIVING <input type="radio"/> DEAD <input type="radio"/> RETRANSPLANTED
<b>Retransplanted organ:</b>	<input type="radio"/> Kidney <input type="radio"/> Pancreas <input type="radio"/> Kidney/Pancreas
<b>Primary Cause of Death:</b>	<input type="text"/>
Specify:	<input type="text"/>
<b>Contributory Cause of Death:</b>	<input type="text"/>
Specify:	<input type="text"/>
<b>Contributory Cause of Death:</b>	<input type="text"/>
Specify:	<input type="text"/>
<b>Transplant Hospitalization:</b>	
<b>Date of Admission to Tx Center: *</b>	<input type="text"/>
<b>Date of Discharge from Tx Center:</b>	<input type="text"/>

Clinical Information : PRETRANSPLANT	
<b>Functional Status: *</b>	<input type="text"/>
<b>Working for income: *</b>	<input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> UNK
<b>Kidney Source of Payment:</b>	
<b>Primary: *</b>	<input type="text"/>
Specify:	<input type="text"/>
<b>Pancreas Source of Payment:</b>	
<b>Primary: *</b>	<input type="text"/>
Specify:	<input type="text"/>
<b>Height: *</b>	<input type="text"/> ft. <input type="text"/> in. <input type="text"/> cm <b>ST=</b> <input type="text"/>

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

**Previous Transplants:**

Previous Transplant Organ	Previous Transplant Date	Previous Transplant Graft Fail Date

*The three most recent transplants are listed here. Please contact the UNet Help Desk to confirm more than three previous transplants by calling 800-978-4334 or by emailing unethelpdesk@unos.org.*

**Pretransplant Dialysis:** \*     YES    NO    UNK

If Yes, Date of Most Recent Initiation of Chronic Maintenance Dialysis:     ST=

**Average Daily Insulin Units:** \*     units/kg/day    ST=

**Serum Creatinine at Time of Tx:** \*     mg/dl    ST=

**Viral Detection:**

HIV Serostatus: \*     Positive  
 Negative  
 Not Done  
 UNK/ Cannot Disclose

CMV Status: \*     Positive  
 Negative  
 Not Done  
 UNK/ Cannot Disclose

HBV Surface Antibody Total: \*     Positive  
 Negative  
 Not Done  
 UNK/ Cannot Disclose

HBV Core Antibody: \*     Positive  
 Negative  
 Not Done  
 UNK/ Cannot Disclose

HBV Surface Antigen: \*     Positive  
 Negative  
 Not Done  
 UNK/ Cannot Disclose

HCV Serostatus: \*     Positive  
 Negative  
 Not Done  
 UNK/ Cannot Disclose

EBV Serostatus: \*     Positive  
 Negative  
 Not Done  
 UNK/ Cannot Disclose

**NAT Results:**

HIV NAT: \*     Positive  
 Negative  
 Not Done  
 UNK/ Cannot Disclose

HBV NAT:*	<input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> UNK/Cannot Disclose <input type="radio"/> Positive
HCV NAT:*	<input type="radio"/> Negative <input type="radio"/> Not Done <input type="radio"/> UNK/Cannot Disclose
Previous Pregnancies:	<input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> NOT APPLICABLE: < 10 years old
Malignancies between listing and transplant: * This question is NOT applicable for patients receiving living donor transplants who were never on the waiting list.	<input type="radio"/> YES <input type="radio"/> NO <input type="checkbox"/> Skin Melanoma <input type="checkbox"/> Skin Non-Melanoma <input type="checkbox"/> CNS Tumor <input type="checkbox"/> Genitourinary <input type="checkbox"/> Breast <input type="checkbox"/> Thyroid <input type="checkbox"/> Tongue/Throat/Larynx <input type="checkbox"/> Lung <input type="checkbox"/> Leukemia/Lymphoma <input type="checkbox"/> Liver <input type="checkbox"/> Other, specify
If yes, specify type:	
Specify:	<input type="text"/>

**Clinical Information : TRANSPLANT PROCEDURE**

**Multiple Organ Recipient**

Were extra vessels used in the transplant procedure:

Procedure Type:

**Surgical Information:**

Graft Placement: \*

- INTRA-PERITONEAL
- RETRO-PERITONEAL
- PARTIAL INTRA/RETRO-PERITONEAL

Operative Technique: \*

- Simultaneous Kidney-Pancreas
- Cluster
- Multi-Organ Non-Cluster
- ENTERIC W/ROUX-EN-Y
- ENTERIC W/O ROUX-EN-Y
- CYSTOSTOMY

Duct Management: \*

- DUCT INJECTION IMMEDIATE
- DUCT INJECTION DELAYED
- OTHER SPECIFY

Specify:

Venous Vascular Management: \*

- SYSTEMIC SYSTEM (ILIAC:CAVA)
- PORTAL SYSTEM (PORTAL OR TRIBUTARIES)
- NA/Multi-organ cluster

<p><b>Arterial Reconstruction:</b>*</p> <p>Specify: _____</p> <p><b>Venous Extension Graft:</b>*</p>	<p><input type="radio"/> Y-GRAFT TO SPA &amp; SMA</p> <p><input type="radio"/> SPA TO SMA DIRECT</p> <p><input type="radio"/> SPA TO SMA WITH INTERPOSITION</p> <p><input type="radio"/> SPA ALONE</p> <p><input type="radio"/> OTHER SPECIFY</p> <p>_____</p> <p><input type="radio"/> YES <input type="radio"/> NO</p>
<p><b>Kidney and Pancreas Preservation Information:</b></p>	
<p><b>Total Cold ischemia Time Right KI(OR EN-BLOC): (if pumped, include pump time):</b></p> <p><b>Total Cold Ischemia Time Left KI (If pumped, include pump time):</b></p> <p><b>Total Pancreas Preservation Time (include Cold, Warm, Anastomotic time): *</b></p>	<p>_____ hrs      ST= <input type="checkbox"/></p> <p>_____ hrs      ST= <input type="checkbox"/></p> <p>_____ hrs      ST= <input type="checkbox"/></p>
<p><b>Kidney(s) received on:</b>*</p> <p>Received on ice:</p> <p>Received on pump:</p> <p><b>If put on pump or stayed on pump:</b></p> <p>Right Kidney Final resistance at transplant:</p> <p>Right Kidney Final flow rate at transplant:</p> <p>Left Kidney Final resistance at transplant:</p> <p>Left Kidney Final flow rate at transplant:</p>	<p><input type="radio"/> Ice</p> <p><input type="radio"/> Pump</p> <p><input type="radio"/> N/A</p> <p><input type="radio"/> Stayed on ice</p> <p><input type="radio"/> Put on pump</p> <p><input type="radio"/> Stayed on pump</p> <p><input type="radio"/> Put on ice</p> <p>_____ ST= <input type="checkbox"/></p> <p>_____ ST= <input type="checkbox"/></p> <p>_____ ST= <input type="checkbox"/></p> <p>_____ ST= <input type="checkbox"/></p>

**Clinical Information : POST TRANSPLANT**

<p><b>Kidney Graft Status:</b>*</p> <p><b>Resumed Maintenance Dialysis:</b></p> <p>Date Maintenance Dialysis Resumed: _____</p> <p><b>Kidney Date of Graft Failure:</b> _____</p> <p><b>Kidney Primary Cause of Graft Failure:</b></p> <p>Specify: _____</p> <p><b>Did patient have any acute kidney rejection episodes between transplant and discharge:</b>*</p>	<p><input type="radio"/> Functioning <input type="radio"/> Failed</p> <p><i>If death is indicated for the recipient, and the death was a result of some other factor unrelated to graft failure, select Functioning.</i></p> <p><input type="radio"/> YES <input type="radio"/> NO</p> <p><input type="radio"/> HYPERACUTE REJECTION</p> <p><input type="radio"/> ACUTE REJECTION</p> <p><input type="radio"/> PRIMARY NON-FUNCTION (GRAFT NEVER FUNCTIONED POST-TRANSPLANT)</p> <p><input type="radio"/> GRAFT THROMBOSIS</p> <p><input type="radio"/> INFECTION</p> <p><input type="radio"/> SURGICAL COMPLICATIONS</p> <p><input type="radio"/> UROLOGICAL COMPLICATIONS</p> <p><input type="radio"/> RECURRENT DISEASE</p> <p><input type="radio"/> OTHER SPECIFY CAUSE</p> <p>_____</p> <p><input type="radio"/> Yes, at least one episode treated with anti-rejection agent</p> <p><input type="radio"/> Yes, none treated with additional anti-rejection agent</p> <p><input type="radio"/> No</p>
<p><b>Most Recent Serum Creatinine Prior to Discharge:</b> *</p> <p><b>Patient Need Dialysis within First Week:</b>*</p>	<p>_____ mg/dl      ST= <input type="checkbox"/></p> <p><input type="radio"/> YES <input type="radio"/> NO</p>

If death is indicated for the recipient, report graft status up until the instance of death.

**Patient using either oral medication or diet for blood sugar control:\***     YES  NO  UNK

Patient on oral medication to control blood sugar?:\*     YES  NO  UNK

Date of medications resumed: \*        ST=

Patient using diet to control blood sugar: \*     YES  NO  UNK

**Patient on insulin?\***     YES  NO  UNK

Date insulin resumed: \*        ST=

Average total insulin dosage per day: \*     units/kg/day    ST=

Insulin duration of use: \*     days    ST=

**C-peptide value:**     ng/mL    ST=

**HbA1c:**     %    ST=

**Pancreas Date of Graft Failure:**   

**Pancreas Primary Cause of Graft Failure:**   

Pancreas Primary Cause of Graft Failure/Specify:   

**Contributory causes of graft failure:**

Pancreas Graft/Vascular Thrombosis:     YES  NO  UNK

Pancreas Infection:     YES  NO  UNK

Bleeding:     YES  NO  UNK

Anastomotic Leak:     YES  NO  UNK

Hyperacute Rejection:     YES  NO  UNK

Pancreas Acute Rejection:     YES  NO  UNK

Biopsy Proven Isletitis:     YES  NO  UNK

Pancreatitis:     YES  NO  UNK

Other, Specify:   

**Did patient have any acute pancreas 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

**Pancreas Transplant Complications:**

(Not leading to graft failure.)

**Pancreatitis:\***     YES  NO  UNK

**Anastomotic Leak:\***     YES  NO  UNK

**Abscess or Local Infection:\***     YES  NO  UNK

**Other:**   

**Weight Post Transplant: \***     lbs.     kg    ST=

**Immunosuppressive Information**

**Are any medications given currently for maintenance or anti-rejection:\***     YES  NO

**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.

Candidate Name:    DOB:

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, Campath, Thymoglobulin, or Simulect). Some of these drugs might be used for another finite period for rejection therapy and would be recorded as anti-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 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 with the intention to maintain them long-term (example: prednisone, cyclosporine, tacrolimus, mycophenolate mofetil, azathioprine, or Rapamune). 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, 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.**

**Drug used for induction, acute rejection, or maintenance**

	Ind.	Days	ST	Maint	AR
Steroids (prednisone, methylprednisolone, Solumedrol, Medrol)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Drugs used for induction or acute rejection**

	Ind.	Days	ST	Maint	AR
Atgam	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Campath (alemtuzumab)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cytosan (cyclophosphamide)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Methotrexate (Folex PFS, Mexate-AQ, Rheumatrex)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rituxan (rituximab)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Simulect (basiliximab)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thymoglobulin	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Drugs primarily used for maintenance**

	Ind.	Days	ST	Maint	AR
<b>Cyclosporine, select from the following:</b>					
- Gengraf	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Neoral	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Sandimmune	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Generic cyclosporine	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Imuran (azathioprine, AZA)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leflunomide (LFL)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Mycophenolic acid, select from the following:</b>					
- CellCept (MMF)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Generic MMF (generic CellCept)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Myfortic (mycophenolic acid)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Generic Myfortic (generic mycophenolic acid)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>mTOR inhibitors, select from the following:</b>					
- Rapamune (sirolimus)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Generic sirolimus	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Zortress (everolimus)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nulojix (belatacept)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Tacrolimus, select from the following:</b>					
- Astagraf XL (extended release tacrolimus)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Envarsus XR (tacrolimus XR)	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Candidate Name:    DOB:

- Generic tacrolimus (generic Prograf)

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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**Other drugs**

		<b>Ind.</b>	<b>Days</b>	<b>ST</b>	<b>Maint</b>	<b>AR</b>
Other immunosuppressive medication, specify:	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other immunosuppressive medication, specify:	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>