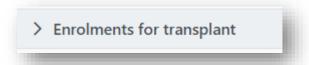
This document outlines a patient's enrolment for the Kidney Transplant Waiting List (TWL). A recipient can be enrolled through the Transplantation Portal by going through registration. For further information on this process refer to Kidney Transplant Waiting List (TWL) Registration – Transplantation Portal, OM-019.

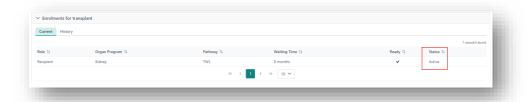
## **ENROLMENT**

A patient's enrolment can be found on the Match Profile under Enrolments for transplant.

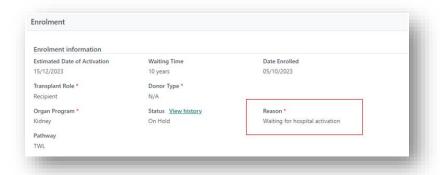


#### **ENROLMENT STATUS**

The Status of a program enrolment indicates the clinical status of a patient and can be either **Active** or **On hold.** Status can be viewed via the pool management where patients can be bulk updated or within the current enrolment. For further information on Pool Management refer to *OM-056 Pool Management-Transplantation Portal*.



When a patient is **On Hold** there must be an associated reason. The reason can be viewed in the enrolment and is used by the laboratory to manage the progress of the recipient within OrganMatch, from laboratory work up to activation.



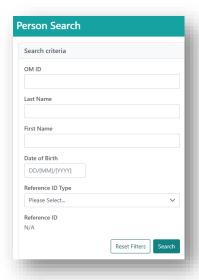
The user role of coordinator can make changes to the enrolment depending on the **Status** and **Reason**. The table below describes the business rules relating to this.

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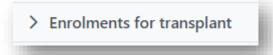
Status/Reason	What it Means	Change to (Status/Reason)	Will you be able to change the status
Active		On hold - Clinical Decision / notification / request	Yes
On hold - In Progress	The laboratory testing is in progress and not yet completed. This testing includes all the mandatory HLA laboratory testing requirements for listing a patient on a program.	Active	No
On hold - Clinical Decision / notification / request	The clinical or transplant unit has changed the status, usually because the patient is currently not medically fit, or is unavailable to be transplanted.	Active	Yes
On hold - Laboratory Decision	Additional testing has been initiated or there is a query related to the patients test results and the lab has placed the patient on hold to investigate further	Active	No
On hold - Waiting for Hospital activation	The testing is complete, and the patient is waiting on you to activate when ready. Readiness will need to be checked before changing the status to Active.	Active	Yes
On hold – Change in Sensitisation Category	The patient's antibody profile has changed, and an unacceptable antigen (UA) and sensitisation category review are required by the Laboratory for matching.	Active	No
On hold- Due to KPD Chain	Placed on hold as the patient is matched on a current chain/combination ANZKX run	Active	No

#### UPDATE STATUS FROM ACTIVE TO ON HOLD

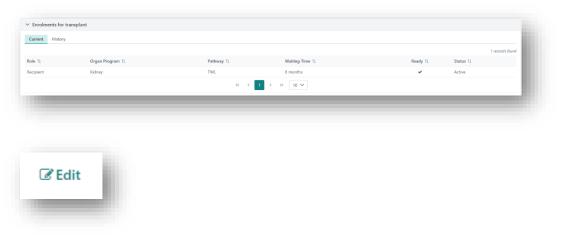
1. Search for the patient under **Person Search**.



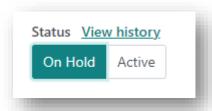
2. From the Person record click Enrolments for transplant.



3. Click on the current enrolment and click **Edit**.



4. Select On hold. The Reason will default to Clinical decision/notification/request.



5. Click Save.

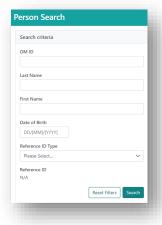


6. A notification is generated to the Laboratory Portal that the enrolment has been updated.

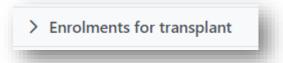
#### UPDATE STATUS FROM ON HOLD TO ACTIVE

If a patient is **On hold - due to clinical decision / notification /request** or **Waiting for hospital activation**, a coordinator role will be able to change the status to **Active**.

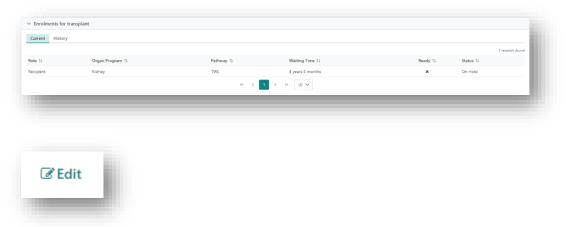
1. Search for the patient under **Person Search**.



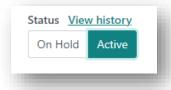
2. From the **Person** record click **Enrolments for transplant.** 



3. Click on the current enrolment and click Edit.



4. Select Active.



5. Click Save.

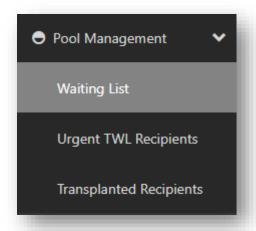


6. A notification is generated to the Laboratory Portal that the enrolment has been updated.

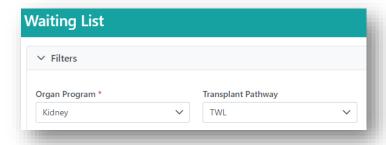
#### **BULK STATUS UPDATE**

The enrolment status can be updated from Pool Management in the Waiting List page. This allows the user to update multiple patients at the same time.

1. Click Pool Management menu item and select Waiting List.



2. Select **Kidney** from the **Organ Program** dropdown and **TWL** from the **Transplant Pathway** dropdown.



3. Click Edit.



The Status column is now editable with a dropdown selection of Active or On Hold.



**Note:** On Hold recipients can only be updated to active with specific on hold reasons. See **Enrolment Status** for further information.

4. Select the required status for the relevant recipients and click **Save**.



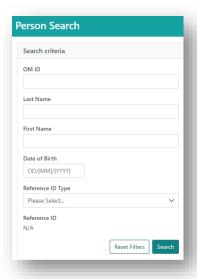
5. The recipient's status is updated with the change displayed in the enrolment under **View History**. See **View the Status Change History** for further information.

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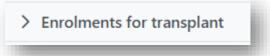
#### END AN ENROLMENT

If a patient's enrolment is ended, they will be removed from the program and will need to be registered again to be activated onto the Transplant Waiting List.

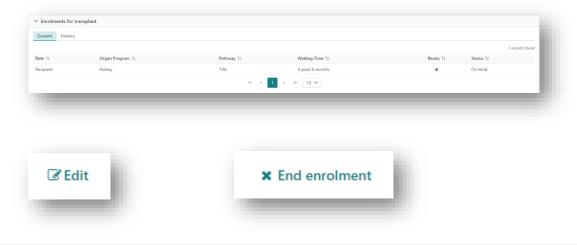
1. Search for the patient under **Person Search**.



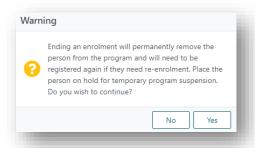
2. From the **Person** record click **Enrolments for transplant.** 



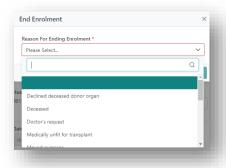
3. Click on the current enrolment and click Edit. The Edit button turns to the End enrolment button.



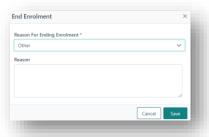
4. Click **End enrolment**. A warning message will appear. Click **Yes**.



5. Select the **Reason For Ending Enrolment** from the drop-down list.



6. If the reason **Other** is selected, additional information in the **Reason** free text field should be entered.



7. Click Save.

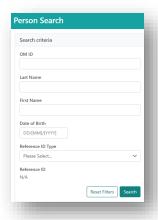


8. A notification is generated to the Laboratory Portal that the enrolment has been ended.

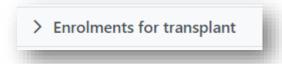
#### VIEW THE STATUS CHANGE HISTORY

Any change to the status is tracked in OrganMatch. Users can see who made the change and the date and time it was changed.

1. Search for the patient under **Person Search**.



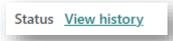
2. From the **Person** record click **Enrolments for transplant.** 



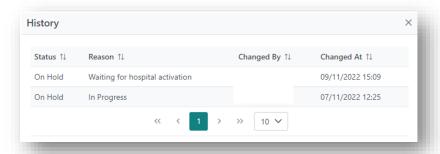
3. Click on the current enrolment.



4. Click on View history.



5. A **History** box will open listing all the changes of status.



**Note:** Coordinators can make changes to a patient status so there is no need to request the lab change a patient status, add a note requesting a change of status or upload an enrolment form to change status.

#### ORGAN SPECIFIC DATA FIELDS

Kidney enrolments have organ specific data fields that can affect readiness for matching. Patients must be Active and Ready to be matched and eligible to be offered a deceased donor kidney. For further information on readiness for matching refer to Readiness Criteria- Transplantation Portal, OM-035.

#### KIDNEY TWL DATA FIELDS

The Kidney TWL program has additional data fields in the enrolment which are editable only via the Transplantation Portal.

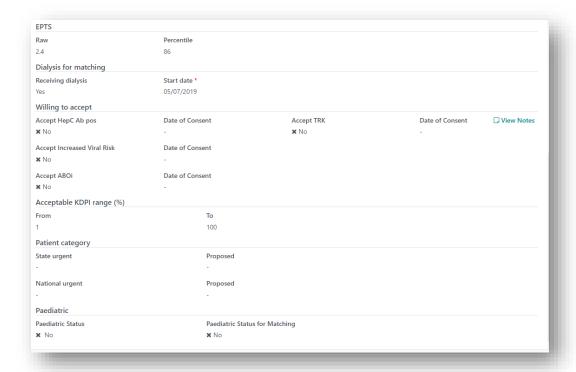
The Enrolment pop-up box contains the following organ specific information:

Field	Definition
EPTS	Estimated Post-Transplant Survival. It is a score that combines four clinical parameters (age, time on dialysis, prior solid organ transplant and diabetes) to estimate the post-transplant survival of kidney transplant recipients. A lower score indicates better survival.
Dialysis for Matching*	The Dialysis for matching date is the date that the patient started dialysis. This date is used for the calculation of waiting time.
Willing to accept criteria*	A patient may consent to accept a kidney from a deceased donor that has tested positive for Hep C, is an increased viral risk or ABO incompatible. This acceptance criteria can be added to the enrolment with the consent date.

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Acceptable KDPI Range*	The Acceptable KDPI range defaults from 1 to 100% to include matching for all deceased donors. This range can be adjusted to limit the donors the patient is matched against according to the donors KDPI value.
Urgency Status	Patients can be listed as Nationally urgent which allows them to be matched on the National Allocation List. Patients can be listed as State urgent which allows them to be matched on the State based urgent algorithms.
Paediatric Status	Patients younger than 18 years old are considered as paediatric by the matching algorithm in OrganMatch. This is an automatic flag in the program enrolment.

<sup>\*</sup>fields can be updated via the Transplantation portal



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## **DEFINITIONS**

Term/abbreviation	Definition
EPTS	Estimated Post Transplant Survival
KDPI	Kidney Donor Profile Index
TWL	Transplant Waiting List
UA	Unacceptable Antigen

# REFERENCED INTERNAL DOCUMENTS

Document number	Source
OM-019	Kidney Transplant Waiting List (TWL) Registration- Transplantation Portal
OM-035	Readiness Criteria- Transplantation Portal
OM-056	Pool Management- Transplantation Portal

# **CHANGE HISTORY**

Version number	Effective date	Summary of change
-	-	For previous change histories contact the National OrganMatch Office.
3	19/09/2022	New kidney specific data fields added to the enrolment
4	21/02/2023	Adding section for ending an enrolment
5	Refer to Footer	<ul> <li>Sprint 53 updates:</li> <li>Updated to include reference to bulk status update in Pool Management.</li> </ul>
		Other changes:  Update to new template.  Addition of definitions for kidney specific data fields.

# **ELECTRONIC SIGNATURE**

Author	REBECCA SCAMMELL	
Approver(s)	NARELLE WATSON	

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