

The Data Extract menu enables users to generate files containing matching data against deceased donors for the Kidney, Heart or Lung Transplant Waiting List (TWL) patients, patients matched on the Australia and New Zealand Paired Kidney Exchange (ANZKX) or data can be extracted for transplanted patients. Future development will allow users to extract matching data against deceased donors for the Kidney/Pancreas and Pancreas TWL.

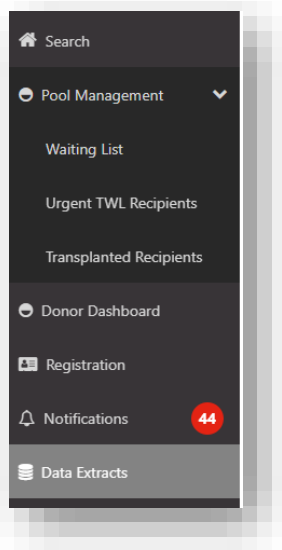
Access is based on the user's hospital and the patients are associated with that unit.

These extracts collate the data found in the Donor Dashboard and the TWL Match History into one file containing all patients listed at the user's hospital.

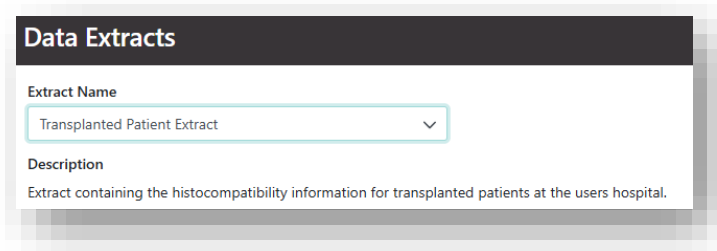
For further information on refer to [Donor Dashboard- Transplantation Portal\(OM-060\)](#) or [Transplant Waiting List \(TWL\) Match History- Transplantation Portal \(OM-059\)](#).

EXTRACT TRANSPLANTED PATIENTS

1. Select the **Data Extracts** menu.



2. Select **Transplanted Patient Extract** from the **Extract Name** dropdown.

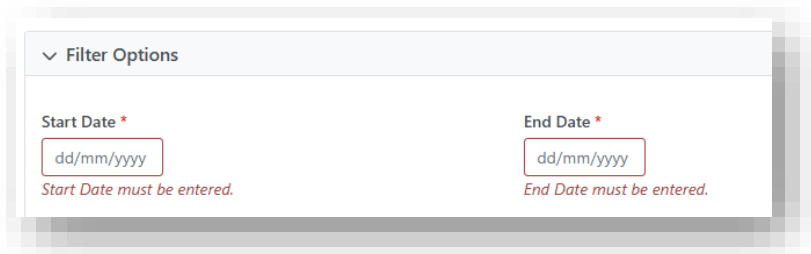


Data Extracts

Extract Name
 Transplanted Patient Extract ▼

Description
 Extract containing the histocompatibility information for transplanted patients at the users hospital.

3. Populate the **Start Date** and **End Date** with the transplant date range that you wish to extract.



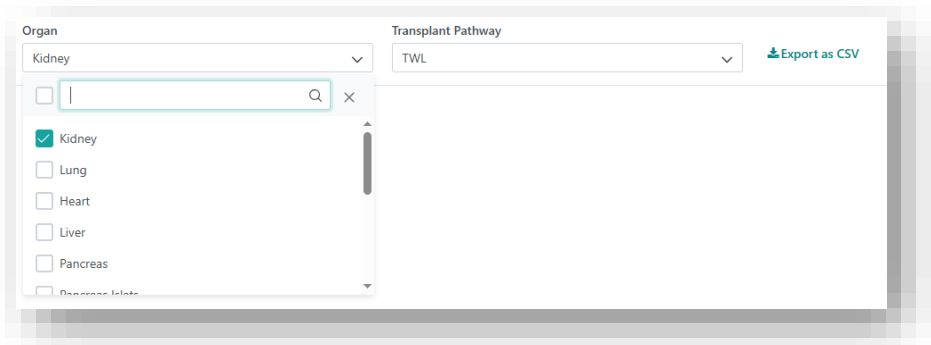
▼ Filter Options

Start Date *
 dd/mm/yyyy
Start Date must be entered.

End Date *
 dd/mm/yyyy
End Date must be entered.

Note: The maximum date range is 1 year.

4. Select the **Organ** and **Transplant Pathway** from the dropdown and click **Export as CSV**.



Organ
 Kidney ▼

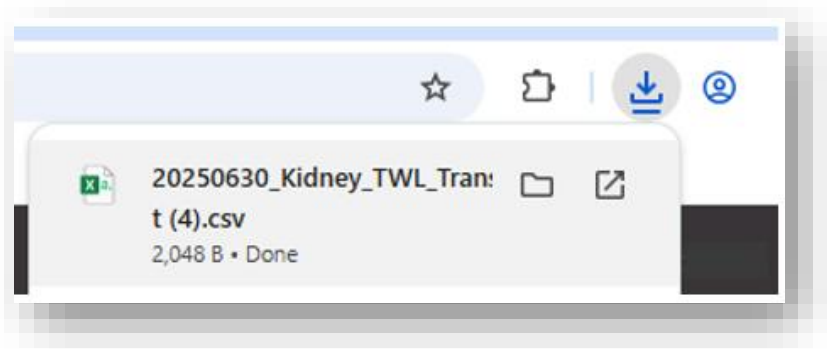
Transplant Pathway
 TWL ▼

[Export as CSV](#)

☐ |

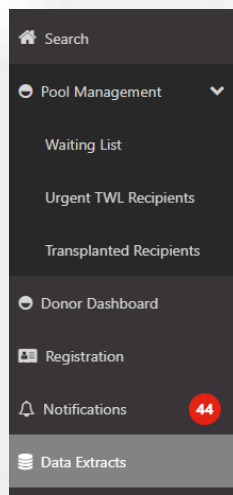
- ☒ Kidney
- ☐ Lung
- ☐ Heart
- ☐ Liver
- ☐ Pancreas
- ☐ Pancreas Islets

5. Click on the file from the download menu. View, save and download as required. See [Appendix 1: Transplanted Patient Extract](#) for data included in this extract.

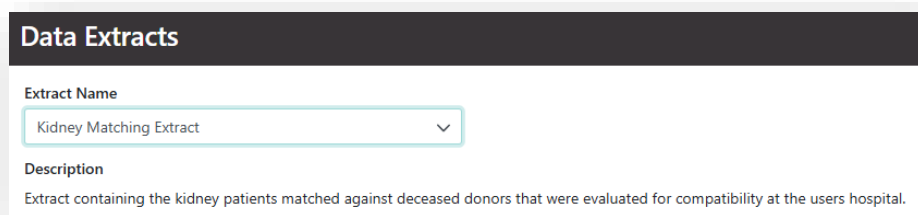


EXTRACT MATCHED KIDNEY PATIENTS

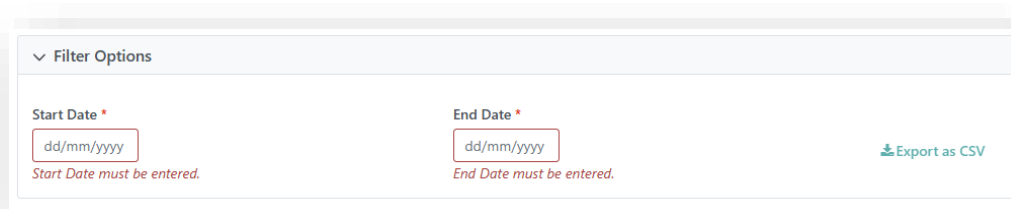
1. Select the **Data Extracts** menu.



2. Select **Kidney Matching Extract** from the **Extract Name** dropdown.

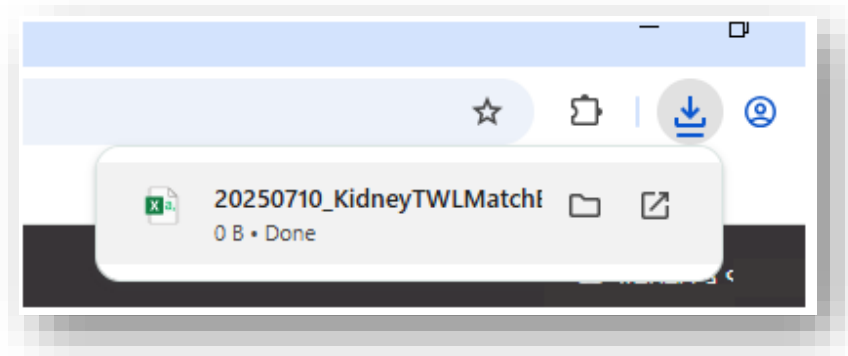


3. Populate the **Start Date** and **End Date** with the transplant date range that you wish to extract. Click **Export as CSV**.



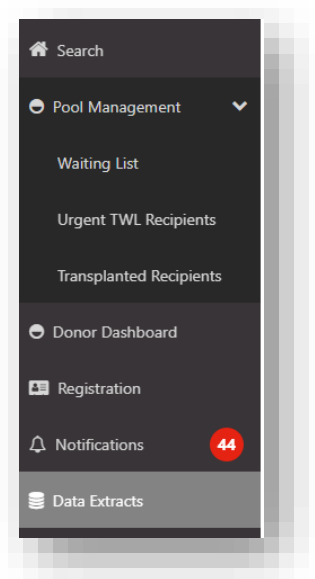
Note: The maximum date range is 31 days.

- Click on the file from the download menu. View, save and download as required.
See [Appendix 2: Kidney Matching Extract](#) for data included in this extract.

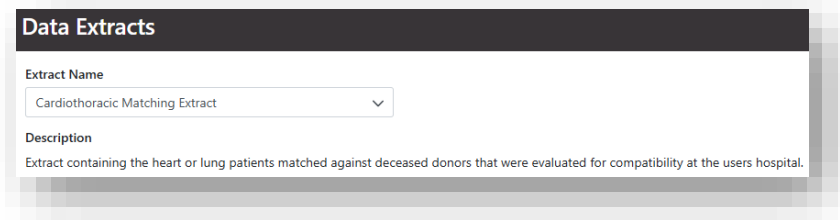


EXTRACT MATCHED HEART OR LUNG PATIENTS

- Select the **Data Extracts** menu.



2. Select **Cardiothoracic Matching Extract** from the **Extract Name** dropdown.

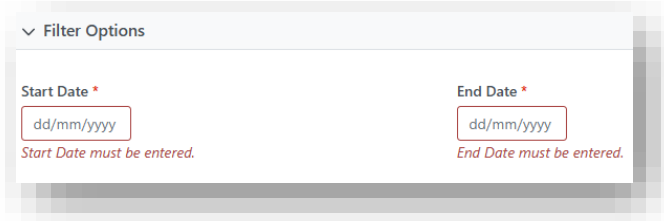


Data Extracts

Extract Name
Cardiothoracic Matching Extract

Description
Extract containing the heart or lung patients matched against deceased donors that were evaluated for compatibility at the users hospital.

3. Populate the **Start Date** and **End Date** with the transplant date range that you wish to extract.



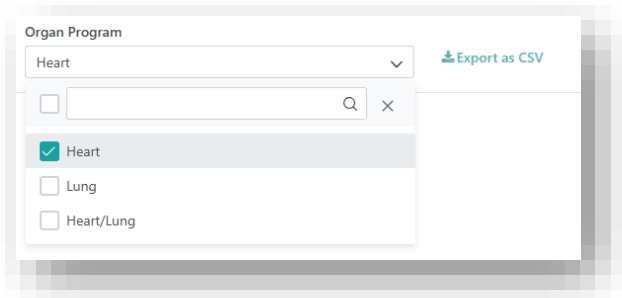
Filter Options

Start Date *
dd/mm/yyyy
Start Date must be entered.

End Date *
dd/mm/yyyy
End Date must be entered.

Note: The maximum date range is 31 days.

4. Select Heart or Lung from the **Organ Program** dropdown and click **Export as CSV**.

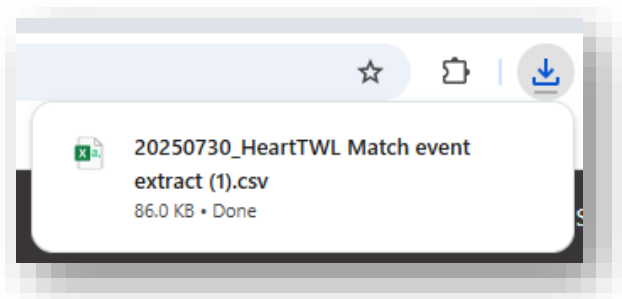


Organ Program
Heart

Export as CSV

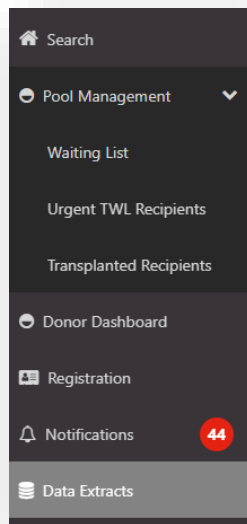
Heart
Lung
Heart/Lung

5. Click on the file from the download menu. View, save and download as required.
See [Appendix 3: Cardiothoracic Matching Extract](#) for data included in this extract.

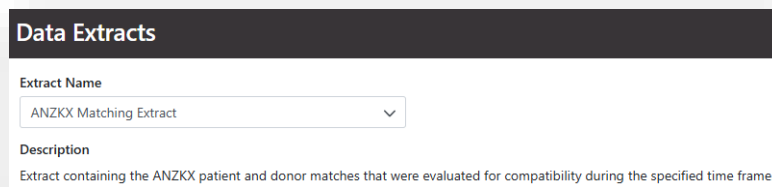


EXTRACT MATCHED ANZKX PATIENT AND DONORS

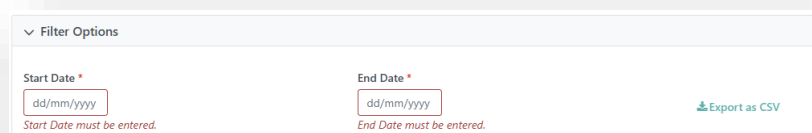
1. Select the **Data Extracts** menu.



2. Select **ANZKX Matching Extract** from the **Extract Name** dropdown.

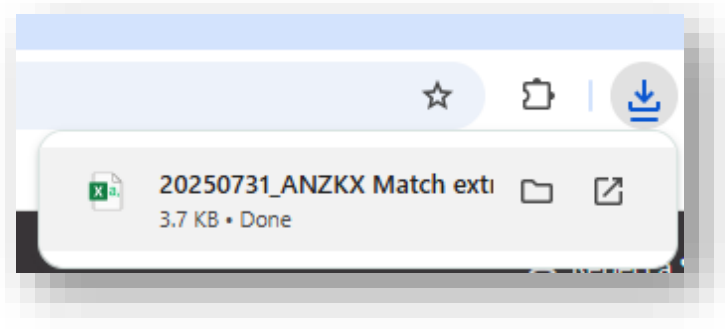


3. Populate the **Start Date** and **End Date** with the transplant date range that you wish to extract. Click **Export as CSV**.



Note: The maximum date range is 31 days.

4. Click on the file from the download menu. View, save and download as required.
See [Appendix 4: ANZKX Matching Extract](#) for data included in this extract.



APPENDIX 1: TRANSPLANTED PATIENT EXTRACT

Column	Description
Transplant Date	Date of recipient transplant
Transplant Hospital	Transplant Hospital of recipient listed in the enrolment
Organ	The recipient's transplanted organ
Pathway	Transplant pathway for the recipient
Donor OM Lab	Donor OrganMatch laboratory
Donor OM ID	Donor OrganMatch ID
Donor ID	Deceased donor ID
HLA typing of Donor	Donor HLA typing result
Recipient OM ID	Transplanted recipient OrganMatch ID
DoB Recipient	Transplanted recipient date of birth
OM Lab Recipient	Transplanted recipient OrganMatch laboratory
Clinical Hospital Recipient	Transplanted recipient Clinical Hospital listed in the enrolment
Recipient Name	Transplanted recipient name
Recipient ABO	Transplanted recipient blood group result
HLA typing of Recipient	Transplanted recipient HLA typing result
DSA Assessment	Summary of donor specific antibodies directed at the donor
DSA Assessment 1	Transplanted recipient antibodies directed at the donor including MFI and sample date

APPENDIX 2: KIDNEY MATCHING EXTRACT

Column	Description
Match Date And Time	Date and time of the Match
Donor ID	Deceased donor ID
Donor DoB	Deceased donor date of birth
Donor OM ID	Deceased donor OrganMatch ID
Donor Outcome	Deceased donor outcome (intended or actual)
Donor Lab Reference	Deceased donor laboratory reference
Donor Hospital	Deceased donor hospital
Transplant Details	Organ and laterality of transplant e.g. Kidney- Left
Donation Pathway	Deceased donor donation pathway (donation after brain death or donation after cardiac death)
Donor OM Lab	Deceased donor OrganMatch laboratory
Donor Increased Viral Risk	Deceased donor matched as an increased viral risk donor
Donor ABO	Deceased donor blood group result
Donor Height (cms)	Deceased donor height
Donor Weight (kgs)	Deceased donor weight
Donor Gender	Deceased donor gender
Match KDPI	Deceased donor KDPI authorised for matching
Organ Program	The organ the recipient requires for transplant
Child Algorithm	The child algorithm the recipient was matched on
Rank	Order on the Organ Offer List based on the score against the donor
Score	Value assigned in the algorithm based on factors in matching and compatibility with the donor

Recipient Name	Matched recipient name
Recipient Hospital Reference	Matched recipient hospital reference
Recipient OM ID	Matched recipient OrganMatch ID
Recipient OM Lab	Matched recipient OrganMatch laboratory
Recipient Clinical Hospital	Matched recipient Clinical Hospital listed in the enrolment
Recipient Transplant Hospital	Matched recipient Transplant Hospital listed in the enrolment
Recipient ABO	Matched recipient blood group result
Recipient Height (cms)	Matched recipient height
Recipient Weight (kgs)	Matched recipient weight
Recipient BMI	Matched recipient body mass index
Recipient Diagnosis	Matched recipient primary diagnosis
Rec Accept Increased Viral Risk	Matched recipient consent to accept an increased viral risk donor
Rec Accept Increased Viral Risk Date Of Consent	Matched recipient consent date to accept an increased viral risk donor
Rec Accept ABOi	Matched recipient consent to accept an ABO incompatible donor
Rec Accept ABOi Date Of Consent	Matched recipient consent date to accept an ABO incompatible donor
Rec ABOi Values	Blood group the matched recipient consented to accept
State Urgency	Matched recipient approved for state urgent listing
National Urgency	Matched recipient approved for national urgent listing
Paediatric Status	Matched recipient is under 18 years old
Dialysis Start Date	Date matched recipient started dialysis
EPTS	Matched recipient estimated post transplant survival
TWL mPRA	The Match calculated panel-reactive antibody for the transplant waiting list

Time Waiting	Matched recipient waiting time based on dialysis start date
Number Of Previous TxS	Number of previous transplants for the matched recipient
Transplant Date	Matched recipients date of transplant
Compatibility Status	Histocompatibility assessment of recipient and donor assigned by the laboratory
Offer Status	Populated if an offered organ was accepted or declined
Reason For Decline	Populated if an offered organ was declined
Transplanted	Populated if the matched recipient was transplanted from the listed donor
HLA typing of Donor	Deceased donor HLA typing result
HLA typing of Recipient	Matched recipient HLA typing
Allelic Differences	Allelic mismatches between the recipient and donor
DSA Assessment	Summary of donor specific antibodies directed at the donor

APPENDIX 3: CARDIOTHORACIC MATCHING EXTRACT

Column	Description
Match Date And Time	Date and time of the Match
Donor ID	Deceased donor ID
Donor DoB	Deceased donor date of birth
Donor OM ID	Deceased donor OrganMatch ID
Donor Outcome	Deceased donor outcome (intended or actual)
Donor Lab Reference	Deceased donor laboratory reference
Donor Hospital	Deceased donor hospital
Transplant Details	Organ and laterality of transplant e.g. Lung- Double
Donation Pathway	Deceased donor donation pathway (donation after brain death or donation after cardiac death)
Donor OM Lab	Deceased donor OrganMatch laboratory
Donor ABO	Deceased donor blood group result
Donor Height (cms)	Deceased donor height
Donor Weight (kgs)	Deceased donor weight
Donor PHM	Deceased donor predicted heart mass
Donor Gender	Deceased donor gender
HLA typing of Donor	Deceased donor HLA typing result
Organ Program	The organ the recipient requires for transplant
Recipient Name	Matched recipient name
Recipient Hospital Reference	Matched recipient hospital reference
Recipient OM ID	Matched recipient OrganMatch ID
Recipient OM Lab	Matched recipient OrganMatch laboratory
Recipient Clinical Hospital	Matched recipient Clinical Hospital listed in the enrolment
Recipient Transplant Hospital	Matched recipient Transplant Hospital listed in the enrolment
Recipient ABO	Matched recipient blood group result
Recipient Height (cms)	Matched recipient height

Recipient Weight (kgs)	Matched recipient weight
Recipient PHM	Matched recipient predicted heart mass
Recipient BMI	Matched recipient body mass index
Recipient Acceptable Donor Height Range (cm)	Matched recipient acceptable range of height for a donor, listed in the enrolment
Recipient Diagnosis	Matched recipient primary diagnosis
TWL mPRA	The Match calculated panel-reactive antibody for the transplant waiting list
Time Waiting	Matched recipient waiting time based on enrolment start date
Number Of Previous TxS	Number of previous transplants for the matched recipient
Transplant Date	Matched recipients date of transplant
Compatibility Status	Histocompatibility assessment of recipient and donor assigned by the laboratory
Offer Status	Populated if an offered organ was accepted or declined
Reason For Decline	Populated if an offered organ was declined
Transplanted	Populated if the matched recipient was transplanted from the listed donor
Allelic Differences	Allelic mismatches between the recipient and donor
DSA Assessment	Summary of donor specific antibodies directed at the donor
HLA typing of Recipient	Matched recipient HLA typing

APPENDIX 4: ANZKX MATCHING EXTRACT

Column	Description
Match Date And Time	Date and time of the Match
Donor DoB	Matched donor date of birth
Donor OM ID	Matched donor OrganMatch ID
Donor National Reference	Matched donor national reference
Transplant Details	Organ and laterality of transplant e.g. Kidney- Left
Donor OM Lab	Matched donor OrganMatch laboratory
Donor HepBc Abpos	Yes if donor is HepBc antibody positive
Donor ABO	Matched donor blood group result
Donor Gender	Matched donor gender
KPD Donor CMV	Matched donor CMV status
KPD Donor EBV	Matched donor EBV status
Organ Program	The organ the recipient requires for transplant
Recipient Name	Matched recipient name
Recipient Hospital Reference	Matched recipient hospital reference
Recipient OM ID	Matched recipient OrganMatch ID
Recipient OM Lab	Matched recipient OrganMatch laboratory
Recipient Clinical Hospital	Matched recipient Clinical Hospital listed in the enrolment
Recipient Transplant Hospital	Matched recipient Transplant Hospital listed in the enrolment
Recipient ABO	Matched recipient blood group result
Rec Accept HepBc Ab pos	Matched recipient consent to accept a HepBc Ab positive donor
Rec Accept HepBc Ab pos Date Of Consent	Matched recipient consent date to accept a HepBc Ab positive donor
Rec Accept ABOi	Matched recipient consent to accept an ABO incompatible donor
Rec Accept ABOi Date Of Consent	Matched recipient consent date to accept an ABO incompatible donor
Rec ABOi Values	Blood group the matched recipient consented to accept
Dialysis Start Date	Date matched recipient started dialysis

EPTS	Matched recipient estimated post transplant survival
LDD mPRA	The Match calculated panel-reactive antibody for the living directed donor pathway
Number Of Previous TxS	Number of previous transplants for the matched recipient
Transplant Date	Matched recipients date of transplant
Compatibility Status	Histocompatibility assessment of recipient and donor assigned by the laboratory
Offer Status	Populated if an offered organ was accepted or declined
Reason For Decline	Populated if an offered organ was declined
Transplanted	Populated if the matched recipient was transplanted from the listed donor
Eplet Load Class I	Matched recipients Class I eplet load against the matched donor
Eplet Load Class II	Matched recipients Class II eplet load against the matched donor
HLA typing of Donor	Matched donor HLA typing result
HLA typing of Recipient	Matched recipient HLA typing
Allelic Differences	Allelic mismatches between the recipient and donor
DSA Assessment	Summary of donor specific antibodies directed at the donor
Overall Match Assessment	Summary of histocompatibility assessment of the recipient and donor

DEFINITIONS

Term/abbreviation	Definition
ANZKX	Australia and New Zealand Paired Kidney Exchange
KPD	Kidney Paired Donation
TWL	Transplant Waiting List

REFERENCED INTERNAL DOCUMENTS

Document number	Source
OM-059	Transplant Waiting List (TWL) Match History- Transplantation Portal
OM-060	Donor Dashboard- Transplantation Portal

CHANGE HISTORY

Version number	Effective date	Summary of change
1	22/07/2025	New document
2	22/07/2025	Update to section for Extract Matched Kidney to include 31 days in the extract.
3	Refer to footer	OrganMatch Sprint 59: <ul style="list-style-type: none"> Addition of the Cardiothoracic and ANZKX matching extracts.

ELECTRONIC SIGNATURE

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