GLOSSARY

Term/abbreviation	Definition	OrganMatch Section in use
AA	Acceptable Antigen. Antigens that may be considered for organ transplantation purposes. If the antigen is listed as acceptable it allows the patient to pass through to matching with donors that have that antigen.	Person Details - Typing and Unacceptable antigens
ABO	ABO blood group system	Person Details - Sample and Test Results - Blood group
ABOi	ABO incompatible	Person Details - Enrolment - Kidney TWL and KPD
Algorithm Assessment	Whether the recipient proceeding to matching with the donor or was excluded	Match event - Matching Algorithms Processed
Algorithm Criteria	Lists the criteria that were met for the recipient to be matched with the donor or the criteria that were not met when the recipient was excluded	Match event - Matching Algorithms Processed
Algorithm Details	Lists the data that was checked or flagged as an issue in the algorithm results column	Match event - Matching Algorithms Processed
Algorithm Results	Lists whether the data in the algorithm criteria column was checked, passed or an issue was flagged.	Match event - Matching Algorithms Processed
AMP (ASX Matched pair)	A recipient/donor pair who have been assessed as compatible by OrganMatch.	Pool Management - Kidney KPD
ANZDATA	Australia and New Zealand Dialysis and Transplant Registry	Reports- ANZDATA Person Extract
ARP (ASX Registered pair)	A recipient/donor pair who came into the KPD pathway together. They are not compatible (if they were they would be enrolled in the LDD pathway).	Pool Management - Kidney KPD KPD Program - Chains and Combinations

AT1R	Angiotensin Type 1 Receptor antibody screening is used to identify patients at particular risk for irreversible acute or chronic allograft injuries which may lead to graft rejection if not treated.	Person Details - Sample and Test results
ATTC	ANZKX Tissue Typing Coordinator	N/A
Audit KDPI	KDPI value calculated post donation	Deceased Donor Enrolment Match Event Kidney Matching Algorithm
CDC	Complement Dependent Cytotoxicity.	Person Details - Sample and Test results Match Event - Histocompatibility Assessment Transplant Event - Histocompatibility Assessment
Centre	OrganMatch Lab	Match event - Matching Algorithms Processed
Centre Credit Difference	Donor state lab credit – recipient OM lab centre credit	Match event - Matching Algorithms Processed
Child Algorithm	A series of algorithms triggered by running the parent algorithm	Match event - Matching Algorithms Processed
Clean result	A verified result that has been edited to remove data that may be considered invalid.	Person Details - Sample and Test results
Consolidated Antibodies	A list of the highest MFI results for all the antibodies detected on the selected range of test results	Person Details- Typing and Unacceptable antigens Person Details - Sample and Test results
cPRA	Calculated PRA is computed from the HLA antigen frequencies in a donor population.	Person Details - Sample and Test results
Donor ID	Unique donor identifier generated by the Electronic Donor Record	Person Details - Medical Information - Deceased Donor
Donor	A person who is donating an organ to a recipient.	Person Details- Enrolment Pool Management- Kidney KPD

DP	OrganMatch Donation Portal for Donate Life agencies	Person Details- Notes and Attachments Notifications
DSA	Donor Specific Antibody	Match Event - Histocompatibility Assessment Transplant Event - Histocompatibility Assessment
EDR	Electronic Donor Record – External software where Donor information in collected and stored	Import Management- Integration
eGFR	Estimated Glomerular Filtration Rate. A key indicator of kidney function.	Person Details - Enrolment - Kidney/pancreas
Eplet load	HLA Matchmaker program is used to quantitatively determine the degree of mismatch by comparing the eplet repertories between donor and recipient to define the eplet load.	Match Event - Histocompatibility Assessment Transplant Event - Histocompatibility Assessment
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.	Person Details - Enrolment - Kidney TWL Match Event - Match Parameters Kidney Matching Algorithm
FXM	Flow Cytometric Crossmatch	Person Details - Sample and Test results Match Event - Histocompatibility Assessment Transplant Event - Histocompatibility Assessment
HAv1	Heart Matching Algorithms version 1	Transplant Wait list Matching - Matching Algorithms
Hep B	Hepatitis B	Person Details - Enrolment - Kidney TWL Match Event - Match Parameters

Hep C	Hepatitis C	Person Details - Enrolment - Kidney TWL Match Event - Match Parameters
HLA	Human Leucocyte Antigen	Person Details- Typing and Unacceptable antigens Person Details - Sample and Test results
HLCC	High Level Compatibility Check. All matching begins with this which checks the recipients ABO against the donors, the recipients UA against the donors HLA, the recipients HLA against the donors HLA and a match event is created.	Match event - Matching Algorithms Processed
IVR	Increased Viral Risk may be assigned to donors when certain risk behaviours exist in their history. Patients can be consented to accept these donors in OM	Person detail - Samples and test results - Extended acceptance criteria
KAv2	Kidney Matching Algorithms version 2	TWL matching - Matching Algorithms
KDPI	Kidney Donor Profile Index. A score of 1-100% that combines various donor factors including clinical parameters, to estimate the prognosis of deceased donor kidneys relative to other deceased donor kidneys. Lower KDPI values are associated with increased organ survival; higher KDPI values are associated with lower organ survival.	Deceased Donor Enrolment Match Event - Match Parameters Kidney Matching Algorithm
KDRI	Kidney Donor Risk Index. A raw index score based on the outcomes of kidneys that were transplanted in Australia in the last 3 years. This is converted to a percentile to make the KDPI.	Deceased Donor Enrolment
KPAv1	Kidney Pancreas Matching Algorithms version 1	TWL matching - Matching Algorithms
KPD	Kidney Paired Donation	Pool management Person Details – Enrolment

		KPD Program
LAv1	Lung Matching Algorithms version 1	TWL matching - Matching Algorithms
LDD	Living Directed Donation	Pool management Person Details - Enrolment
LNDD	Living Non Directed Donor. A donor that is altruistically donating an organ (usually kidney) to an unknown recipient	Pool management Person Details - Enrolment
LSM	LABScreen Mixed Bead	Person Details - Sample and Test results Match Event - Histocompatibility Assessment Transplant Event - Histocompatibility Assessment
Match Profile Comparison	The match profile comparison function allows users to select which recipients will be used by OrganMatch in a comparison between donor and recipient match profiles. This function is used if there is no matching algorithm or a recipient has been excluded from matching.	TWL matching - Matching Algorithms
Match Event	A comparison of donor and recipient in OrganMatch, which is created to allow scientists to perform histocompatibility assessment	Match Event
Match KDPI	KDPI value calculated at the time of kidney allocation	Deceased Donor Enrolment Match Event - Match Parameters Kidney Matching Algorithm
Match Profile	The match profile contains all the information that will be used in matching algorithms	Match Profile
MFI	Mean Fluorescence Intensity is a value that indicates the amount of HLA antibody that is bound to a bead in the SAB assay. Note this is not a quantitative value.	Person Details - Sample and Test results Match Event - Histocompatibility Assessment Transplant Event - Histocompatibility Assessment

mPRA	Match calculated panel-reactive antibody. Provides an estimate of the percentage of deceased organ donors that will be incompatible for a recipient based on the antigens assigned as unacceptable for a recipient. This is based on a pool of donors from the Australian population and should represent the HLA antigen frequency in the population. If more than one HLA antigen is unacceptable, the mPRA is the total frequency of the HLA antigens.	Person Details -Typing and Unacceptable Antigens Match Event - Histocompatibility Assessment Transplant Event - Histocompatibility Assessment
NSR	Non-specific reactivity	Person detail - Samples and test results
Offer Response	Populated if an offered organ was accepted or declined as reported by Donate Life	Match Event - Match Event Outcome
Offer Status	Based on the Histocompatibility assessment of patient and donor assigned by the laboratory	Match Event - Match Event Outcome Transplant Waitlist Matching - Matching recipients
Off-system donor	This a donor from overseas that has donated or is potentially donating to a recipient in OrganMatch. There is often missing demographic information on these donors, therefore these donors have reduced mandatory information required	Person Details - Demographics
OM	OrganMatch	Home Screen Banner
OM ID	Unique OrganMatch identifier of the person	Banner Person Search- Search criteria
OM Lab	OrganMatch lab location of the person	Person Details - Demographics
OM Lab Credit	OM Lab credit = total number of kidneys donated – total number of kidneys received	Match Event - Match parameters

OOL	Organ Offer List	Transplant Waitlist Matching - Matching recipients
Organ Program	The organ patient requires for transplant	Pool management Person Details - Enrolment
Orphan	A sample for a person record that doesn't exist in OM or a result that doesn't have a sample in OM	Import management - Staging
Parent Algorithm	Overarching algorithm	Match event - Matching Algorithms Processed
PAv1	Pancreas Matching Algorithms version 1	TWL matching - Matching Algorithms
PBL	Peripheral blood lymphocyte (cell sample type)	Person Details - Sample and Test results
PHM	Predicted Heart Mass is an estimated measure of left ventricular mass derived from age, sex, weight, and height	Person Details - Medical Information - General Information
PHM Ratio	The Predictive Heart Mass ratio is the optimal metric for sizing donor hearts for potential transplant recipients	TWL matching - Match Parameters
PRA	Panel Reactive Antibody detects preformed recipient antibodies using a panel of typing cells and gets a percentage of cells that the serum reacts	Person Details - Sample and Test result details
Provider	The physician, surgeon or transplant coordinator that the recipient is associated to.	Person Details - Providers Match Event - Providers Transplant Event - Providers
Published	When a match event is authorised in the Laboratory Portal to allow it to be viewed in the Transplantation Portal	Match Event - Match Event Outcome Transplant Waitlist Matching - Matching recipients
Rank	Order on the Organ Offer List based on the score against the donor	Transplant Waitlist Matching - Matching recipients Match Event - Matching Algorithms Processed
Readiness	Criteria that needs to be met for a patient and donor to be matched	Pool Management Person Details - Enrolment

Recipient	A patient who requires an organ transplant	Person Details - Enrolment
Registration	The process of creating a record and an enrolment for a patient or donor through the Transplantation Portal. This includes adding medical information and criteria required for matching on OrganMatch algorithms.	Registrations
SAG1	Single Antigen Beads Class I	Person Details - Sample and Test results Match Event - Histocompatibility Assessment Transplant Event - Histocompatibility Assessment
SAG2	Single Antigen Beads Class II	Person Details - Sample and Test results Match Event - Histocompatibility Assessment Transplant Event - Histocompatibility Assessment
Score	Value assigned in the algorithm based on factors in matching and compatibility with the donor	Transplant Waitlist Matching - Matching recipients Match Event - Matching Algorithms Processed
SNR	Senior user in OM	Notifications
Staging	A software environment in OM that is used to host records that were not successfully imported	Import management - Staging
STMER	Surgical Team Match Event Report generated through the Transplantation Portal that is provided to the Donor Surgical Team for use at the time of Kidney retrieval for ANZKX	Transplant Portal - Match Event
TISNet	The SoftHLA application supporting the Lifeblood Transplantation and Immunogenetics Laboratory Operations	N/A
TP	OrganMatch Transplantation Portal for transplant clinicians and coordinators	Person Details- Notes and Attachments Notifications

TRK	Tumour-Resected Kidney	Match Event - Match parameters Person Details - Enrolment
TWL	Transplant Waiting List	Pool management Person Details - Enrolment
UA	Unacceptable (HLA) Antigen is an antigen that has been determined as high risk with any potential donor and should be avoided for transplantation purposes	Person Profile - Typing and Unacceptable antigens
UA List	The List of antigens that appear on the recipients Match Profile and will be used in the matching algorithms to exclude recipients with potential donors	Person Profile - Typing and Unacceptable antigens
VXM	Virtual Crossmatch	Match Event - Histcompatibility Assessment Transplant Event - Histocompatibility Assessment
Willing to Accept	The willing to accept fields are used to identify recipients that can be matched against extended criteria donors for Hepatitis C, Increased Viral Risk or ABO incompatibility.	Person Details - Enrolment
XM	Crossmatch	Person Details - Sample and Test results Match Event - Histocompatibility Assessment Transplant Event - Histocompatibility Assessment Transplant Waitlist Matching - Matching recipients

CHANGE HISTORY

Version number	Effective date	Summary of change
1	Refer to Footer	New version of document

ELECTRONIC SIGNATURE

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