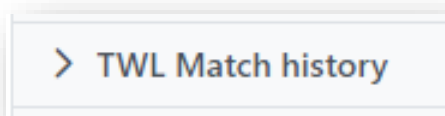


A match event is created between a recipient and a donor and contains information regarding the match. This includes the histocompatibility assessment and donor specific antibody assessment.

When a match event has been published from the Laboratory Portal, the match event assessment is viewable. If the status is unpublished, this means the lab has not performed an assessment on the matched pair.

VIEWING A MATCH EVENT

- To view a match event from the **Person** record click **TWL Match history**



- Match events are listed in the table

▼ TWL Match history

Algorithm Assessment

Transplanted

Offer Response

Reason

[Export Match History](#)







[Reset Filters](#)

Yes

All

All

All

Match Details		Matched Person		Outcome								
Organ Program ¹	Event Date ¹	OM ID ¹	Donor ID ¹	Algorithm Assessment ¹	Blocked ¹	Offer Status ¹	Transplanted ¹	Offer Response ¹	Reason ¹	Rank ¹	Published Status ¹	
 Lung	03/02/2023 04:50	0085596	D23-0122	Yes	No	For assessment by Transplant Unit	N/A	N/A	N/A	-	Published	
 Lung	19/01/2023 19:39	0085461	D23-0073	Yes	No	N/A	N/A	N/A	N/A	-	Unpublished	
 Lung	14/01/2023 16:37	0085398	D23-0048	Yes	No	For assessment by Transplant Unit	N/A	N/A	N/A	-	Unpublished	
 Lung	10/01/2023 22:48	0085342	D23-0028	Yes	No	N/A	N/A	N/A	N/A	-	Unpublished	
 Lung	04/01/2023 11:09	0085279	D23-0006	Yes	No	For assessment by Transplant Unit	N/A	N/A	N/A	-	Published	
 Lung	30/12/2022 10:53	0085258	D22-1471	Yes	No	For assessment by Transplant Unit	N/A	N/A	N/A	-	Unpublished	

- Click a published row in the **Match history** table to open a match event

Match event

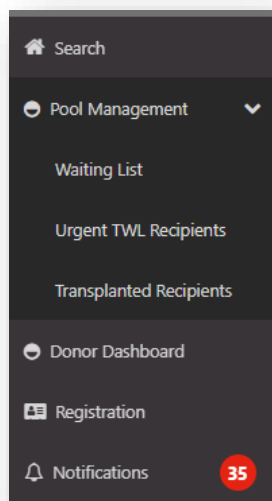
Donor: Name Withheld DECEASED DONOR **Recipient: RtmView JEZUo mLife** RECIPIENT

Donor: Male, 26 years 11 months (05/04/1996), OM ID 0086134, OM Lab WA, Donor ID D23-0339, Hospital Rockingham General Hos..., [Person Profile](#)

Recipient: Female, 33 years 1 month (21/02/1990), OM ID 0076144, OM Lab WA, Lab Ref 07133KR, [Person Profile](#)

- > Information
- > Match event outcomes
- > Histocompatibility assessment
- > Recipient transplant history
- > Notes & attachments
- > Providers
- > Match parameters
- > Matching algorithms processed


4. To view a match event from the **Transplant waiting list matching** screen, click **Donor Dashboard**



5. Click on the recipient row to view the match event.

Deceased Donor Dashboard						
<div> <div>Filters</div> <div> <div>Hospital</div> <div>ABO</div> <div>Donor ID</div> </div> <div> <div>All</div> <div>All</div> <div></div> </div> <div>Reset Filters</div> </div>						
Results						
5534 records found						
Date of Enrolment T1	OM Lab T1	Match Date & Time T1	Donors	Donor ID T1	Hospital T1	ABO T1
15/03/2023	NSW	15/03/2023 17:17		D23-0290		O
12/03/2023	NSW	13/03/2023 15:34		D23-0279		O
12/03/2023	NSW	13/03/2023 12:51		D23-0278		O
10/03/2023	QLD	13/03/2023 10:42		D23-0270		A

VIEW THE MATCH DETAILS IN EACH TAB IN THE MATCH EVENT

- **Information** contains information related to changes made to the match event.
- **Match event outcomes** contains high-level match details, such as **Matched Date** and **Algorithm Assessment**, **Offer Status**, **Offer Response**, **Reason** and **Transplanted**. For Kidney Paired Donation (KPD) additional fields are viewable for **Offered Date**, **Medical Acceptance Date**, **Surgical Acceptance Date** and **Proposed Theatre Date**.
- **Histocompatibility Assessment** displays information specific to histocompatibility matching. This includes HLA typing of patient and donor, donor specific antibodies (DSA) and crossmatch results if available.
- In the DSA assessment section, there is a new help icon  which directs users to the DSA assignment document.

The number of days since the recipients last Single Antigen test displays in the DSA assessment banner once the assessment has been performed.

DSA assessment

DSA Assessment

-

Edit

DSA assessment - 41 days since last Single antigen test result

DSA Assessment

Class II DSA identified

Show on Report	DSA Category ↑↓	Recipient Antibody ↑↓	Donor HLA ↑↓	MFI ↑↓	Strength Rating ↑↓	Sample Date ↑↓
✓	Specific	DRB4*01:01	DRB4*01	1172	Weak	04/11/2021
✓	Specific	DRB4*01:01	DRB4*01	1023	Weak	06/07/2023
✓	Specific	DRB4*01:01	DRB4*01	1017	Weak	08/09/2022
✓	Specific	DRB4*01:03	DRB4*01	626	Weak	04/11/2021

- **Recipient Transplant History** shows details of previous transplant events, transplant date, Organ program, Transplant pathway, Donor Name, Lab Ref, Donor HLA typing and allelic differences.

Recipient transplant history

Recipient transplants

Transplant Date	Organ Program	Transplant Pathway	Lab Ref
27/09/2000	Kidney	LOD	LOD 2091

Previous Donor Allelic Difference

A	B	C	DRB1	DQB1	DQA1	DPB1	DPA1	DRB3	DRB4	DRB5
*01:01	*08:01	*07:01	-	*02:01	-	-	Not Determin...	*01:01		
-	-	-	*03:01	-	*05:01	-				

Previous Donor HLA Typing profile

A	B	C	DRB1	DQB1	DQA1	DPB1	DPA1	DRB3	DRB4	DRB5
*01:01	*08:01	*07:01	*01:01	*02:01	*01:01	*04:01		*01:01		
*03:01	*14:02	*08:02	*03:01	*05:01	*05:01	-				

- **Notes and Attachments** allows the user to add and reply to match event notes.
- **Providers** shows the associated doctors, clinical and transplant unit details for the recipient and donor.
- **Match parameters** displays the donor and recipient parameters used to create the Match Event: See [Match event parameters](#)
- **Matching algorithms** shows the outcome of all algorithms used to match the donor to the recipient.

[illegible][illegible]

MATCH EVENT PARAMETERS

KIDNEY/PANCREAS TWL MATCH EVENT PARAMETERS

The Kidney/Pancreas TWL match event parameters are displayed below for patient and donor:

Match parameters					
Donor		Recipient - Kidney/Pancreas - TWL - 2 years 1 month (waiting time)			
Extended acceptance criteria					
HepC Ab pos	TRIK	Increased Viral Risk			
<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> No			
Renal parameters					
Match KDPI (Percentile)	Renal parameters				
33%	Renal parameters EPTS 17 Max KDPI 100% Dialysis Start Date 09/06/2020				
Clinical parameters					
Referral date	13/10/2020	eGFR at referral	15		
Date eGFR is less than 15 ml/min	13/07/2020	Activation date	24/05/2021		
Patient category					
National Priority					
<input checked="" type="checkbox"/> No					

LUNG TWL MATCH EVENT PARAMETERS

The Lung TWL match event parameters are displayed below for patient and donor:

Donor		Recipient - Lung - TWL - 1 year 6 months (waiting time)	
Height & Weight		Acceptable Height Range (cm)	
Height (cms)	Weight (kg)	From	To
-	-	0	-
		Patient category	
		Urgent (National Notification)	Urgent Category
		<input checked="" type="checkbox"/> No	-

HEART TWL MATCH EVENT PARAMETERS

The Heart TWL match event parameters are displayed below for patient and donor:

Donor			Recipient - Heart - TWL - 3 years 3 months (waiting time)		
Height & Weight			Height & Weight		
Height (cms)	Weight (kg)	Predicted Heart Mass	Height (cms)	Weight (kg)	Predicted Heart Mass
178	75	182.3	170	85	187.7
			Predicted Heart Mass Ratio		
			-2.9		
			Patient category		
			Urgent	Urgent Reason	
			<input checked="" type="checkbox"/> No	-	

DEFINITIONS

Term/abbreviation	Definition
DSA	Donor specific antibodies
KPD	Kidney Paired Donation
SAG	Single Antigen Luminex result
TWL	Transplant Waiting List

CHANGE HISTORY

Version number	Effective date	Summary of change
1	18/04/2023	First version of document
2	Refer to footer	Update for OrganMatch Sprint 47: <ul style="list-style-type: none">View match details section updated to include new display of the number of days since SAG testing.

ELECTRONIC SIGNATURE

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