Every time OrganMatch generates a potential match between a recipient and donor via the high level compatibility check, a match event is created, even for pairings that were not compatible. This means you can always check for a recipient or donor who they were compared with, and the result of the comparison.

The Match history pane shows all the match events for an individual. The sort order is by Event Date (that is the date and time matching was last completed for the organ program and transplant pathway).

The default **Algorithm Assessment** is set to **Yes**, thus displaying donors that passed through to matching. The table displays the Donor ID, Offer Status and Rank (if the recipient is on the Kidney program). If the Published Status is Published, the match event can be viewed by clicking on the row.

If the **Algorithm Assessment** is **No** the match history pane will display the donors where the patient has been excluded for matching, usually due to blood group incompatibility or unacceptable antigens. Further details of the match can be viewed by clicking on the green arrow.

The Result column displays the following symbols:

Result	Description
!	Information for the algorithm criteria is listed and proceeds to matching
✖	No- algorithm criteria not met and doesn't proceed to matching
✔	Yes- algorithm criteria met and proceeds to matching

EXPORT A MATCH HISTORY EXTRACT INTO AN EXCEL SPREADSHEET WITH DEFINED PARAMETERS
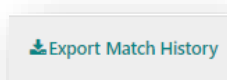
1. Select the filters for **Algorithm Assessment**, **Transplanted**, Compatibility Status, **Offer Status** or **Reason(s) for Decline** as required.
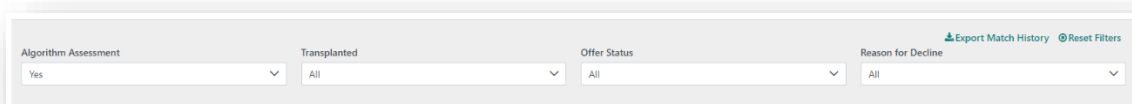
2. Click **Export Match History** and an excel spreadsheet will be generated for both published and unpublished match events.

3. Access the spreadsheet by clicking on the download in the menu bar.
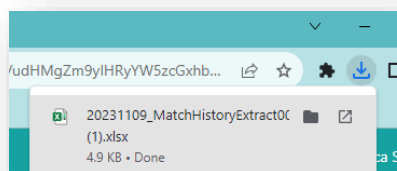
The excel spreadsheet contains the following columns:

Column	Description
Organ Program	The organ patient is required for transplant
Pathway	The transplant pathway ie TWL, LDD or KPD
Event Date	The date matching was completed
OM Lab	OrganMatch lab location of the donor
Date of Birth	Date of birth of the donor

OM ID	Unique OrganMatch identifier of the donor
Donor ID	Unique donor identifier generated by the Electronic Donor Record
Compatibility Status	Based on the Histocompatibility assessment of patient and donor assigned by the laboratory
Offer Status	Populated if an offered organ was accepted or declined as reported by Donate Life
Reason(s) for Decline	Populated if an offered organ was declined as reported by Donate Life
Transplanted	Yes or No depending on whether the recipient was transplanted from the listed donor
Algorithm Assessment	Whether the recipient proceeding to matching with the donor or was excluded
Parent Algorithm	Overarching algorithm
Child Algorithm	A series of algorithms triggered by running the parent algorithm
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
Result	Lists whether the criteria in the child algorithm was met, not met or not applicable
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
Algorithm Results	Lists whether the data in the algorithm criteria column was checked, passed or an issue was flagged.
Algorithm Details	Lists the data that was checked or flagged as an issue in the algorithm results column

DEFINITIONS

Term/abbreviation	Definition
OM	OrganMatch
TWL	Transplant waiting list

CHANGE HISTORY

Version number	Effective date	Summary of change
1	21/03/2023	First version of document
2	Refer to footer	Update for OrganMatch Sprint 50: • Export match history section updated to include new field labels for Offer Status and Reason(s) for Decline. • New field labels updated in excel table. Other: • Export match history section updated with new format for download in Chrome.

ELECTRONIC SIGNATURE

Author	REBECCA SCAMMELL
Approver(s)	NARELLE WATSON