



August 2021

OrganMatch Factsheet Donation and Transplantation Portal Expansion

OrganMatch is undergoing an exciting new expansion which will see improved access and functionality for the Australian organ donation and transplantation sector.

Implemented in 2019, OrganMatch is a world class clinical system that facilitates compatibility matching of recipients and donors for organ transplantation in Australia. The OrganMatch expansion will occur in two phases with Phase 1 well underway.

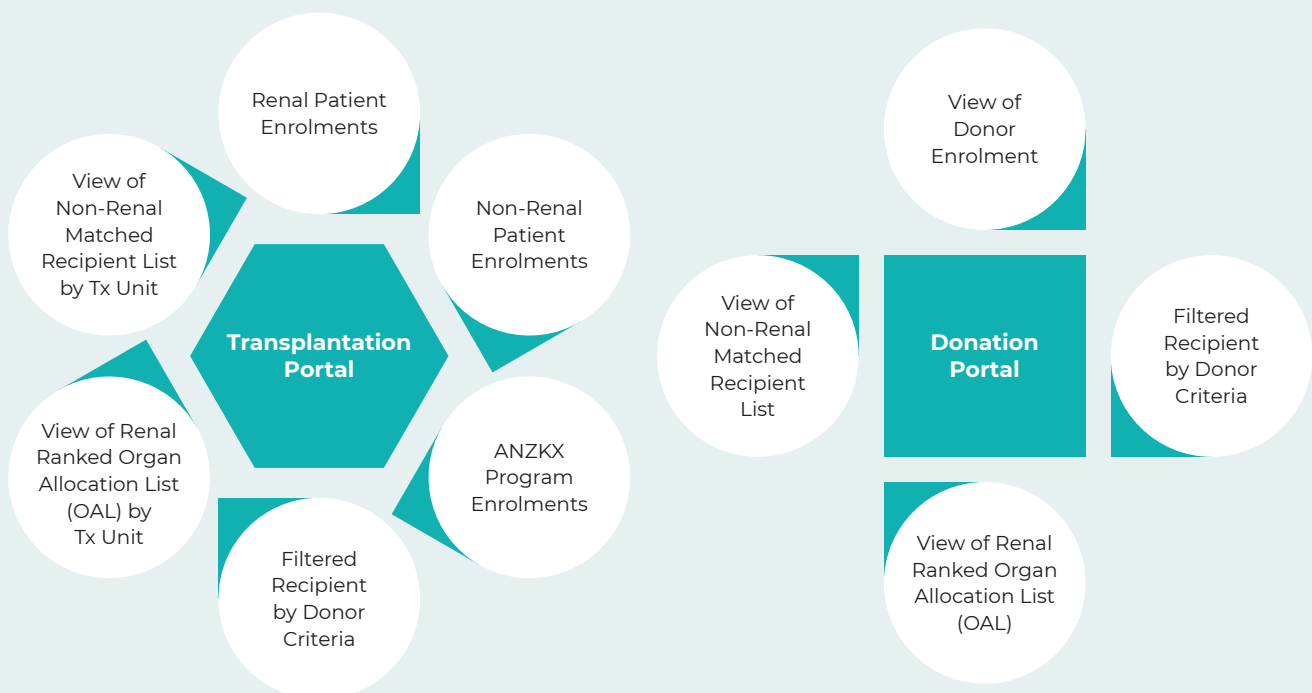
OrganMatch Enhancement Phase 1

Transplantation Portal

Phase 1 of the Transplantation portal (formerly known as the Clinical portal) will enable Transplant Units to enrol and manage their own transplant waitlist patients in OrganMatch and allow for enhanced data capture of patient clinical information. This will reduce manual processes for both the Transplant Units and the Tissue Typing Laboratories and reduce timeframes for patients to be waitlisted.

Donation Portal

The OrganMatch Donation portal will facilitate the interface between the Electronic Donor Record (EDR) and OrganMatch. This will allow for the secure sharing of the EDR donor chart between DonateLife and Transplant Units. This functionality will enable tailoring of donor clinical information by organ group and have the functionality for Transplant Units to request additional clinical data. This will provide multiple opportunities for streamlining the offer process to reduce current timeframes and administrative burdens.



Consultation

The OrganMatch enhancement project is overseen by the OrganMatch Strategic Governance Committee (OMSGC) comprising clinical representation across the organ donation, tissue-typing and transplantation sector. Further information about the [OMSGC and meeting communiques](#) can be found on the OrganMatch website.

Organ specific workshops were held in March and May 2021 with representatives from Transplant Units to inform the enhancement of the Transplantation portal and determine enrolment and waitlist data fields required for each organ. Consultation is now occurring through the Transplantation Society of Australia and New Zealand (TSANZ) organ-specific Transplant Advisory Committees for endorsement of these data fields. Workshops with representatives from DonateLife Agencies commenced in June 2021 to inform the development of the Donation portal and the interface with the EDR.

Next steps

Implementation plans will be developed with Transplant Units, Tissue Typing Laboratories and DonateLife agencies to support implementation of the OrganMatch phase 1 enhancements. Direct communications on this implementation planning will commence later this month and will work to agree commencement timeframes following completion of the new functionality which is anticipated in October 2021.

Additional information

[Training materials](#) can be found on the OrganMatch website or contact the [National OrganMatch office](#) to organise group training opportunities. For further information about OrganMatch, including application for access to OrganMatch, please visit the [OrganMatch website](#).