OrganMatch — A life-changing link

21 June 2019

OrganMatch is LIVE

OrganMatch went live as scheduled on 2 April 2019 with the successful implementation of the system in all the Tissue Typing labs across the country and all data migrated from the legacy system, NOMS. OrganMatch now provides the lab-users, with a state of the art platform with the following modules delivered

- Registration, program and waitlist management
- Histocompatibility Testing and patient/donor assessment
- Matching and allocation
- Reporting

OrganMatch will support all existing programs including the deceased organ donor program, living donor kidney transplants, and the Australian Paired Kidney Exchange Program.

The architecture and infrastructure of OrganMatch has the capacity to deliver further functionality through the addition of three key system enhancements:

- OrganMatch Clinical Portal
- Self-service reporting
- OrganMatch Simulation Module

CLINICAL PORTAL

Delivery of the Clinical Portal will allows clinicians and transplant coordinators to access their recipient's real time data in any location.

Each user will have a unique logon with a two-step authentication process.

The clinical units will have direct access to recipient information

- Enrolment status
- Program and Pathway
- TWL Match History - view rank, score , offer status for your patients
- Immunological data – HLA typing, Unacceptable and acceptable antigen assignment
- Clinical reports issued by the Tissue Typing laboratories

Royal Melbourne Hospital Pilot

Royal Melbourne Hospital has been piloting the new clinical portal since 11 June 19. Feedback to date has been overwhelmingly positive.

Once the pilot is complete, the OrganMatch team will make any necessary changes BEFORE commencing rollout to other transplant units.

Next Steps from 1 July 2019

- **Key Learnings from RMH Clinical Portal Pilot**
  - **Clinical Portal pilot updates**

- **Clinical Portal Deployment plan**
  - **Timeline of key roll out dates for Transplant units**

- **Transplant Unit Clinical Portal Readiness**
  - **Confirmation of key roll out with Transplant units**
  - **Confirmation nominated key contacts and USERS for OrganMatch**
  - **ICT department readiness – Chrome browser access**

- **Training for use of clinical portal commences**

- **Clinical Portal Roll Out**

- **Clinical Portal Feedback**

- **Continued Clinical Portal Enhancements**