# OrganMatch A life-changing link

# OrganMatch Update April 2018 Volume 6

# System Development Progress to Date

The OrganMatch project is moving rapidly with significant progress in the build of the system that will replace the NOMS system.

Substantial development has occurred to support deceased organ donation, living kidney donation and paired kidney donation programs. Enhanced laboratory data management processes and a rules engine design ensures that the OrganMatch system is able to support current and future testing technology and matching algorithms.

Access for clinicians will be via a portal with a wide range of reports available for patient and waiting list management and forms for patient enrolment. The portal technology will provide a platform to enhance clinician access and processes over time.

# **Project Health Check**

A mid project health check was performed in Feb 2018 as part of ongoing project governance. This health check confirmed the scope and size of the system and build to date. A revised timeline was recommended to ensure optimal system delivery.

The outcome of the review was presented to the OrganMatch Steering Committee at the 12 April 2018 meeting and members endorsed the revised implementation date.

The revised timelines will ensure the delivery of OrganMatch with future enhancement to optimise patient clinical outcomes.

The current National Organ Matching System (NOMS) will continue to be fully operational and supported until such time as the transition to OrganMatch is complete ensuring there is no clinical risk associated with the revised date.



# Project team new members and Go Live Dates

The revised date for OrganMatch implementation is now end March 2019. The project team have also welcomed new project leadership to enable a smooth transition of the project implementation into support; these people are Kate Wilson (Senior ICT Manager within the Blood Service) and David Childs (Senior Project Manager Blood Service).

# What are the Challenges for the Project?

This is a very large and complex system build which presents a number of challenges across the development cycles. The project will now focus on delivering the OrganMatch functions by modules; examples of this include person, enrolment, and matching. A modular approach to the system build provides a coordinated process for development and business process testing.

# **Subject Matter Experts**

We have an excellent team of subject matter experts from all the laboratories lead by Narelle Watson (NSW) and Fiona Hudson (Vic). All the labs are testing the system as it is developed and at the end of completion of each module.

# **Further information contact**

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