

NHSBT IT Update for Advisory Groups

September 2021

Organs, Tissues, Donation & Transplantation

DDTS Developments and Services

Summary over the last 6 months

- The majority of IT staff continue to work remotely, from home. This has proved very successful and it is likely that the teams will move to a hybrid model (a split between home and office working) going forwards.
- Following on from the formation of the Donor Experience Product Centre, the OTDT and Clinical Services Product Centre have also been created. One of the first areas of focus has been to identify the resources required for each Product Centre to operate efficiently. The OTDT Product Centre is currently in the process of recruiting a number of roles to fill identified vacancies.
- There are a large number of projects in the portfolio (and in execution) touching many parts of the end-to-end processes, these include:
 - TissuePath (the equivalent for DonorPath to support tissue retrieval staff)
 - Digitisation of the UK Living Donation programme
 - Donor Characterisation Electronic Results Transfer to support the delivery of a more robust and efficient laboratory service for HLA and Microbiology deceased donor characterisation testing
 - Digital Infrastructure for Utilisation as part of the wider Organ Utilisation Programme which aims to increase organ utilisation rates.
 - Tools to support risk assessment between patients and clinicians
 - Ongoing improvements across solutions supporting Hub Operations, Information Services

DDTS Developments and Services

Summary over the last 6 months

- The DDTS directorate as a whole has been working on a large number of significant projects providing digital services across NHSBT. The list of projects includes:
 - Launch of the new mobile Blood Donor App for IOS and Android
 - Support of a new pilot for recovered plasma collection
 - Continuation of implementation of a new digital solution to support blood donation session staff so that they have handheld devices to support the donation process (rather than masses of paper)
 - Solutions to support the Donor Experience directorate to attract and retain more blood product donors
 - Significant investments to further secure our systems in light of increased focus on Cyber Security

For questions please contact...

Author: Sinead O'Brien (NHSBT)

Role: DOTS Business Partner for OTDT

Email: sinead.o'brien@nhsbt.nhs.uk