Histocompatibility & Immunogenetics Support for Transplantation in Scotland.

Scottish Donation and Transplant Group, 23rd March 2021

Submitted by Dave Turner and Ann-Margaret Little

Staffing

<u>Glasgow H&I</u>: Fully staffed Band 6 and above <u>Edinburgh H&I</u>: Fully staffed

On call rotas

The one in four Consultant/Principal Clinical Scientist rota supporting deceased donor kidney, SPK, islet and cardiac transplantation in Scotland continues to work well.

Quality in Organ Donation (QuOD) project

UK wide study, ongoing, funding secured for 2021.

Donor HLA typing

Both labs continue to meet the KPI for deceased donor typing.

Donor Characterisation Review

In the next few months NHSBT will be piloting electronic reporting of HLA typing and microbiology/virology results to ODT to avoid transcription errors. The rollout for this will occur throughout 2021 for a UK go live in 2022. However, the NHSBT team still need to engage with local IT departments in relevant labs to enable this to move forward. DT has been involved in this as an H&I SME.

Joint European Federation for Immunogenetics (EFI) and British Society for Histocompatibility and Immunogenetics (BSHI) Conference, 26th-29th April 2020, Glasgow This conference will now be virtual 21-23rd April 2021.

Coronavirus pandemic

Both laboratories have been largely unaffected by the pandemic and continue to deliver a "normal" service.