

Scottish Donation and Transplant Group - 22nd March 2018

Histocompatibility & Immunogenetics Support for Transplantation in Scotland

Staffing

Glasgow H&I: No changes. All substantive posts filled.

Edinburgh H&I: Following changes to SNBTS staffing in Edinburgh Clinical laboratories slightly more wte at Band 6 and Band 7 are now working to support the H&I service.

Senior On call rota

There is now a one in four Consultant/Principal Clinical Scientist on call rota supporting deceased donor kidney and cardiac transplantation in Scotland.

QuOD project

Ongoing, funded until 2020.

UK Donor Characterisation Review (HLA typing of donors and micro testing)

NHSBT have set up three work groups to move this forward; Specification, commissioning and electronic transfer of results. DT is co-chair of the latter group.

HI Report

Submitted by Dave Turner and Ann-Margaret Little

22 March 2018

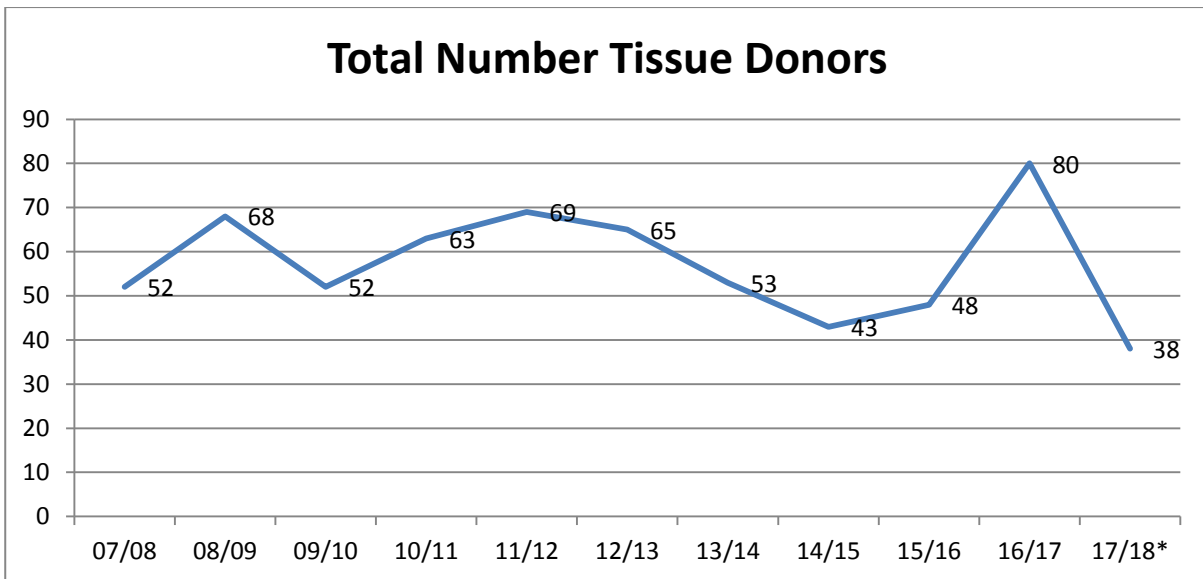
Tissue Donation Update - March 2018

Service Update

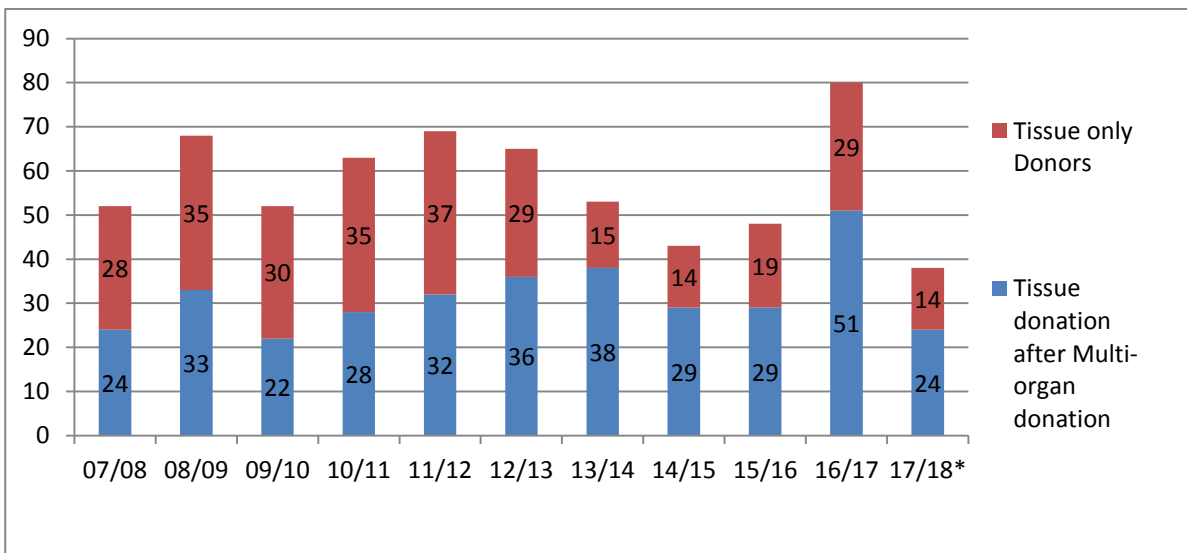
SNBTS continues to transition from Ellen's Glen Road to the new centre based at the Jack Copland Centre (JCC), which remains on track. Validation of the clean rooms at JCC continues as planned with process simulation tests being currently carried out. During this time the staff continue to double run between the old and the new premises. Business as usual remains altered at this time to facilitate this period of intense activity during the transition.

Deceased Tissue Donation

Current donor stats are impacted by the transition to JCC. At present tendon retrievals are temporarily paused. Heart valve donation continues to be progressed but all retrieved hearts for valves are being temporarily sent to NHSBT for processing until the transition is complete. The TCS team remains in regular contact with clinical colleagues who are aware of the changes to business as usual as a result of the transition to the new premises. A strategic decision has been taken to discontinue skin retrieval in Scotland, with skin being sourced instead from NHSBT for the foreseeable.



17/18* stats up to end January 2018



17/18* stats up to end January 2018

Of the 38 donors (up to end January 2018), 16 donated and were banked by SNBTS; these donors donated 5 aortic valves, 9 pulmonary valves, 2 pulmonary conduits, 10 patellar tendons, 4 semi-tendinosous tendons and 8 Achilles tendons. The remaining 22 donors donated hearts for valves which were sent to NHSBT for processing.

Pancreatic Islet Programme Activity 2017/18 Financial year

The pancreatic islet programme continues to provide a potentially life-saving service to Scottish patients. In the first 11 months of 2017/18 (up to end February 2018), 22 pancreata were processed, 14 (64%) of which yielded a successful transplantable product, leading to a transplant on 8 occasions.

Dr Sharon Zahra
 Clinical Lead, Tissue and Cells, SNBTS
 12th March 2018

NHSBT Report for SDTG – 22 March 2018**1. Organ Donation Ambassador Programme**

The Board received an update on the Organ Donation Ambassador (Volunteer) Programme within the Organ Donation and Transplantation Directorate. The programme will utilise trained Organ Donation Ambassadors to cover promotional events and speaking engagements in their own communities throughout the UK. As envisaged within *Taking Organ Transplantation to 2020*, Ambassadors will be supported to engage within their own communities, especially those from hard to reach groups, and to share their personal donation stories to increase understanding of the need for organ donation. Katy Portell has been appointed as the Organ Donation Ambassador Programme Co-ordinator and a 2-year Strategic Development Plan to detail the implementation of the programme is currently being written.

2. Organ Donation Gold Heart Family Pin

There has been no mechanism through which NHSBT as the organ donation organisation for the UK recognises the vital contribution donor families make to saving and improving the lives of their fellow citizens by supporting their loved ones' donation. To this end the 'Gold Heart' pin has been developed. The pin has been offered to the immediate family of organ donors from January 2018. The pin is a symbolic recognition of the altruism of the family and will, through the positive identification of donor families, help to promote organ donation in their community.

3. Quality in Organ Donation initiatives (QUOD)

In December 2016, a query was raised in relation to Quality in Organ Donation initiatives (QUOD), and NHSBT processes in relation to taking specimens from patients pre-mortem. The concern was in relation to consent/authorisation in donors after circulatory death (DCD) in relation to taking blood samples pre-mortem. NHSBT ODT and QUOD reviewed the processes and Research Ethics Committee (REC) approvals in accordance with the appropriate legislation and sought legal advice. The REC approval letter included reference to the Mental Capacity Act (2005) but was not explicit in mentioning The Adults with Incapacity (Scotland) Act 2000.

A paper was written in March 2017 outlining the position and was shared with the HTA. QUOD have since been following up the REC for confirmation of whether the Scottish Act was considered when REC approval was granted. The HTA have recently written a formal letter to NHSBT outlining concerns about the initial REC decision. ODT will respond to the HTA advising that QUOD is in the process of applying for renewed REC approval and the original REC have advised to submit the resubmission to the England and Scotland REC.

Keith Rigg
March 2018



Living Donation Scotland: Project Update - SDTG 22 March 2018

Network

Timely Transplantation: Both transplant units now obtaining similar data for documenting living donor education at low clearance stage – next step to collate information to provide pathway and numbers of those approaching transplantation in Scotland

Kidney Sharing Scheme: Unit visits have commenced to update changes and discuss maximising kidney sharing scheme with nephrology and transplant teams.

Workforce planner: This NHSBT tool has been designed to accurately reflect workforce needs for living donor programmes – working with the units to provide a guide to current and future requirements for co-ordination.

Awareness

- Ongoing attendance at public events to promote awareness
- Supporting the ‘What Matters to You?’ project in relation to living donors and reasons for donating.
- Detailed information sheets for specific living donor issues, such as pregnancy, psychological issues and the high risk donor (collaboration with NHSBT)
- Initial discussions for next campaign and living donor focus (April/May schedule)

Living Donor Transplant numbers and per million population (pmp) Scotland 2013-17

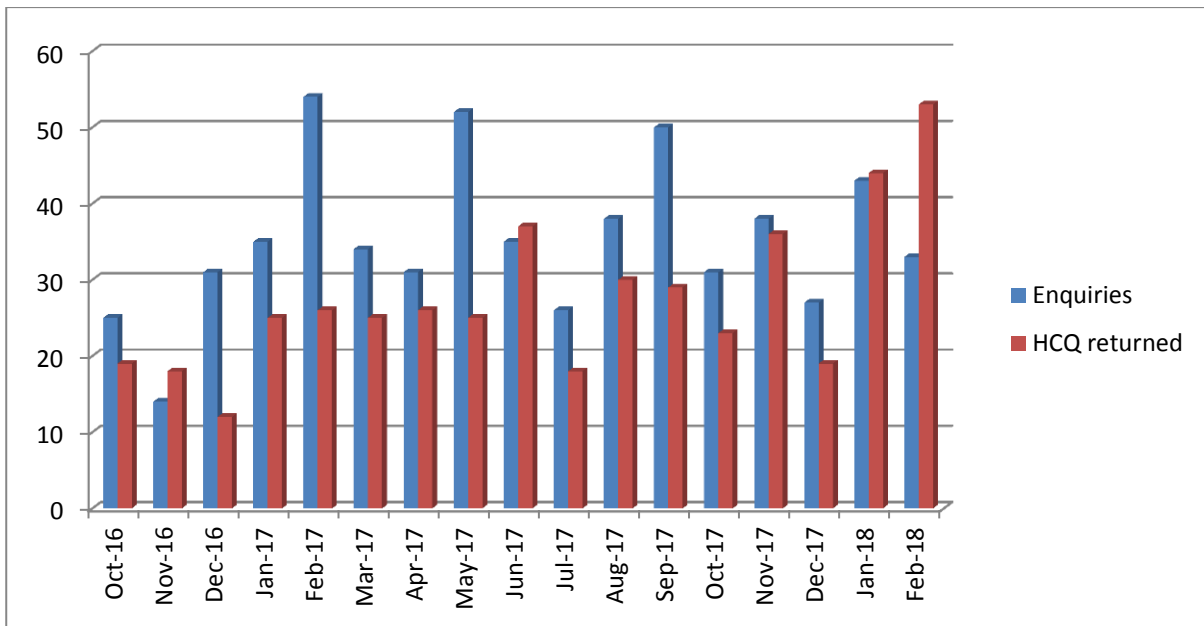
	2013	2014	2015	2016	2017
Number LDTx	84	74	79	75	95
PMP	15.5	13.6	14.6	13.8	17.5

2017

91 donors

80 directed and 11 altruistic

Glasgow/Edinburgh Transplant Unit Enquiries and Healthcheck Questionnaire returns



Enquiries reflect direct information pack requests to living donor teams. Since the introduction of the new information packs these are now distributed by nephrology teams; at education events and in clinics, thus the true measure of increased activity is the return of the health check questionnaire (HCQ).

Jen Lumsdaine
Living Donor Transplant Co-ordinator
12/03/18