

## AGENDA ITEM FOR PAG

**Update on Organ Utilisation Working Group**

The Organ Utilisation Working Group has 2 work streams.

1. Review of the current declines database as recorded by NHSBT. Following the recent teleconference with the working group leads and the chair of PAG it was decided that this should include the islet utilisation although this should be done separately from pancreas assessment.

**Update on the progress:** the pancreas database has been cleaned and work is in progress to determine centre specific overall declines and see if any patterns can be identified.

**Timeline:** to be presented at the next PAG.

2. Utilisation of organs for islets – work has started and the database is being pulled together for interrogation in due course.

**Timeline:** to be presented at the next PAG.

3. Prospective evaluation of discarded organs.

This process has started in July and it is a joint venture between Edinburgh and Oxford.

**Update:** to date 23 discarded pancreases between 21 July and 30 September were potentially suitable for evaluation. Of these 3 were not evaluated because centre was unable to process the pancreases (Oxford x 2). A 3<sup>rd</sup> pancreas was not offered by the duty office and this is being explored to avoid further similar situations. Finally, a 4<sup>th</sup> pancreas was not accepted at the point of retrieval and the SNOD made the decision to destroy the organ. This requires further updated information to be passed to SNODs to avoid similar situations.

Nineteen organs underwent evaluation (12 Edinburgh, 7 Oxford).

Research consent was present for 20 of these pancreases and 19 were accepted for further research (3 Addenbrooke's, 1 Hammersmith, 1 Royal Free, 3 Edinburgh and 10 Oxford).

Three of the pancreases assessed in Edinburgh underwent MRI scanning as per the agreed protocol.

The initial evaluations are now prepared for further assessment by remote surgeons to ensure that the protocol enables an adequate evaluation by surgeons in different centres.

It is clear that there is a need to continue this evaluation given the numbers of organs recovered for the purposes of evaluation and we asked PAG to consider extension of this study for the next 3 months. Given that the logistics are now in place and most of the organs are reaching the research studies further extension of this evaluation will not have negative impact on the current approved research studies.

Discarded Pancreas Outcomes

18/07/2016-30/09/2016

No	Donor ID	Donation Date	Offered for evaluation	Evaluated	Evaluating Centre	Comments	Research Consent	Accepted for research	Research Centre
1	121417	21-Jul-16	Yes	Yes	Edinburgh		Yes	Yes	Edinburgh
2	121543	28-Jul-16	No	No	-	On-call centre (Oxford) had notified the Duty Office that they were unable to process	Yes	Yes	Oxford
3	121571	30-Jul-16	No	No	-	On-call centre (Oxford) had notified the Duty Office that they were unable to process	No	-	-
4	121641	04-Aug-16	Yes	Yes	Oxford		Yes	Yes	Oxford
5	121651	04-Aug-16	Yes	Yes	Oxford		Yes	Yes	Addenbrookes
6	121672	06-Aug-16	No	No	-	LJ to follow up with team on-duty why organ wasn't offered for evaluation.	Yes	Yes	Addenbrookes
7	121693	09-Aug-16	Yes	Yes	Edinburgh		Yes	Yes	Royal Free
8	121779	13-Aug-16	Yes	Yes	Edinburgh		Yes	Yes	Oxford
9	121865	19-Aug-16	Yes	Yes	Oxford	Offered to Edinburgh for evaluation but declined as too busy transplanting. Oxford evaluated instead. Organ had not been accepted at the point of retrieval. SNOD made the decision to destroy the organ.	Yes	Yes	Oxford
10	121870	19-Aug-16	No	No	-		Yes	No	-
11	121956	25-Aug-16	Yes	Yes	Edinburgh		Yes	Yes	Oxford
12	121959	25-Aug-16	Yes	Yes	Edinburgh		Yes	Yes	Oxford
13	122013	29-Aug-16	Yes	Yes	Oxford		Yes	Yes	Addenbrookes
14	122020	30-Aug-16	Yes	Yes	Oxford		Yes	Yes	Oxford
15	122098	04-Sep-16	Yes	Yes	Oxford		No	-	-
16	122182	07-Sep-16	Yes	Yes	Edinburgh		Yes	Yes	Oxford
17	121885	20-Aug-16	Yes	Yes	Oxford		Yes	Yes	Edinburgh
18	122206	09-Sep-16	Yes	Yes	Edinburgh		Yes	Yes	Oxford
19	122218	09-Sep-16	Yes	Yes	Edinburgh		Yes	Yes	Hammersmith
20	122288	14-Sep-16	Yes	Yes	Edinburgh		Yes	Yes	Oxford
21	122353	20-Sep-16	Yes	Yes	Edinburgh		Yes	Yes	Oxford
22	122417	24-Sep-16	Yes	Yes	Edinburgh		No	-	-
23	122502	30-Sep-16	Yes	Yes	Edinburgh		Yes	Yes	Edinburgh

