

Heart CLU Report

CLU funding and engagement

Local CLUs are still unfunded but all have agreed to continue in their role.

Engagement call combining Heart and Lung CLUs due to take place in June.

Offer Review Scheme

Offer review of HQDs is now live. DBD Donors on named patient basis. All DCD HQD considered.

Criteria

- Age >16 and <50 years
- Past medical history (none of)
 - History of hypertension
 - History of diabetes
 - Current or past smoker
 - History of cardiac disease
- Echocardiogram: LVEF $\geq 50\%$ and IVS ≤ 12
- Current dose of Adrenaline, Dopamine and Dobutamine = 0 at the time of offer
- No history of malignancy
- No evidence of HBsAg1 +ve
- No evidence of HCVAb1 +ve
- No evidence of HIV1 +ve
- No evidence of HTLV1 +ve

So far relatively few letters have been sent to Centre Directors (Heart) and probably reflect the stringent HQD criteria. Do we want to consider broadening these criteria? Engagement so far with letters from Centre Directors has been good.

Two letters which have not been sent out:

Centre 1 – Donor unsuitable, past medical history – there was a significant donor recipient mismatch right ventricular mass mismatch -20%, left ventricular mass mismatch -26%, total ventricular mass mismatch -25%

Centre 2 - Donor unsuitable, past medical history – there was a significant donor recipient mismatch right ventricular mass mismatch +24%, left ventricular mass mismatch +43%, total ventricular mass mismatch +40%

It would appear likely that the reasons for decline are (likely) incorrectly coded. Important to ensure that data is correctly coded. Would centre directors wish to be informed of such incidences?

Heart-Lung Utilisation Course

Plans for course on Heart-Lung Utilisation, based on Optimising Kidney Utilisation course. September 29th.

Aims

- Understand the context of UK deceased donor kidney transplantation
- Understand the national organ offering schemes in the UK
- Understand the evidence-base for the use of increased risk organs
- Develop a conceptual framework for approaching complex organ utilisation decisions
- A forum to discuss challenging topics
- Encourage the optimal use of a very scarce and precious resource
- Highlight the tools available to support UK utilisation decisions

CT scanning for donors

Part of a wider project as part of the CLU initiative, looking at CT scanning for donors to improve information available to centres, discussion based around Donations Action Framework.