### **Offer Review Scheme**

# **Background**

Offer review scheme (ORS) is an initiative to attempt to increase the profile of organ utilisation (OU) related issues within units. The scheme has been "live" for kidney and pancreas recipients prior to COVID.

The essence of the ORS is to define a group of "higher quality" donors (HQD) that should have a high utilisation rate. It may be with time that this definition will be broadened.

## **High Quality Heart Donor**

A heart donor is considered high-quality when they meet **all** the following criteria:

- age less than 50 years
- past medical history
  - o no history of hypertension
  - o no history of diabetes
  - o no history of smoking
  - o no history of cardiac disease
- Echo criteria
  - o LVEF greater than or equal to 50%
  - o IVS less than or equal to 12 mm
- Infection
  - o HBsAg negative
  - o HCVAb negative
  - HIV negative
  - o HTLV negative
- Inotropes
  - o no adrenaline administered
  - o no dopamine administered
  - o no dobutamine administered

## **Process**

All named DBD HQD and all DCD HQD Heart offers are included in the analysis.

- NHS BT statistical team examine registry data and donors that fit HQD definitions (all data must be complete to be categorised as an HQD) and reason for decline (includes logistics). Offer declines that fit all criteria are placed in an Excel spreadsheet.
- Excel spreadsheet sent to lead CLU with CDDF and MaSH.
- Data reviewed by lead CLU if queries about offer decline then a letter will be written to Centre Director.
- Centre Director or nominated representative to reply within two weeks, if no response after two weeks reminder will be sent.
- Outcomes from response
  - o Case closed.
  - o Summary report to CTAG.
  - o Escalation if major governance issues identified

#### **Exclusion Criteria**

- All non-named DBD offers
- Offers outside of the UK
- Fast-track offers
- Offers declined due to recipient reasons e.g. X-match, recipient donor decision

It is expected that the summary data on the ORS will be presented to CTAG on a regular basis.