

NHS BLOOD AND TRANSPLANT
CARDIOTHORACIC ADVISORY GROUP
SUMMARY OF HEART-LUNG BLOCK OFFERING

Heart-lung blocks should be offered using the heart offering sequence. This means the heart (only) of all heart-lung blocks should be offered to all the urgent heart recipients first. If not accepted by any urgent heart recipients, the heart-lung block is offered according to the non-urgent heart offering sequence, starting with the zonal centre.

A centre can:

1. accept the heart-lung block for one recipient
2. accept the heart lung block and split it for 2 or 3 recipients
3. accept the heart and one lung – the remaining single lung is offered according to the lung offering sequence
4. accept the heart only - the remaining 2 lungs are offered according to the lung offering sequence
5. accept both lungs only - the heart is offered according to the heart offering sequence
6. accept one lung only - the heart is offered according to the heart offering sequence and the remaining single lung is offered according to the lung offering sequence.
7. In the case of a Scottish donor heart-lung block:
 - a) If the donor heart is not accepted for any patient registered on the UHAS, the heart should be offered to Glasgow and lungs to Newcastle as the respective zonal centres.
 - b) If the heart is not accepted by Glasgow and the lungs are not accepted by Newcastle, the heart-lung block is offered according to the non-urgent heart offering sequence.