CLU update CTAG June 2026

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Local CLUs Updates

New appointments: Dr Clem Fraser (physician) Birmingham

Now 3-year tenure for local CLU

Annual 1-2-1's to continue

Annual reports (new)

Local CLUs - attendance

CLU Name	Centre	01.07.2024	22.10.2024	13.01.2025	04.03.2025	13.03.2025	09.09.2025	08.12.2025	05.05.2026
Amit Adlakha	Birmingham	N	Y	Y	Y	Y	N	Y	Y
Rossa Brugha	Great Ormond Street Hospital	Y	Y	Y	Y	N	Y	Y	Y
Espeed Khoshbin	Harefield	N	Y	Y	N	Y	N	Y	Y
Vicky Gerovasili	Harefield	Y	Y	Y	Y	N	Y	Y	
Vipin Mehta	Wythenshawe Hospital Manchester	N	N	N					
Arun Nair	Freemand Hospital, Newcastle	N	Y	N	Y	N	N	N	Dep.
Pradeep Kaul	Royal Papworth Hospital	N	N	N	Y	N	Y	N	N
Vasudev Pai	Wythenshawe Hospital Manchester				Dep.	Y	N	Y	Y
Clem Fraser	Birmingham								Y

Trust Utilisation strategies

Awaiting assessment – Vicky Gerovasili (CT) / Nick Inston (Abdominal)

Offer Review Scheme Updates

Review of Higher Quality Lungs

declined on

- function
- logistics

HQL Definition

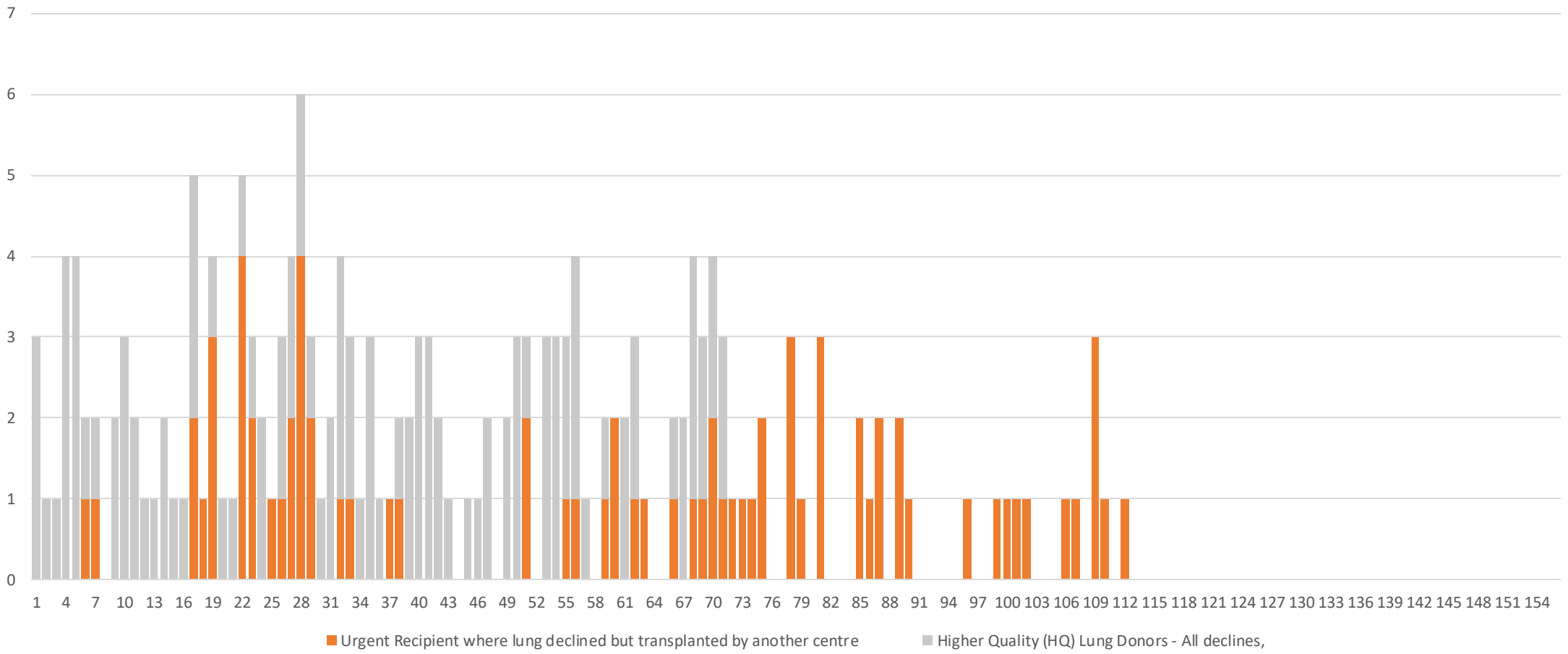
- Age : 16 - 55 yrs
- Smoking Hx: age < 30 or ≤ 20pys
- pO2 ≥ 40 kPa with FiO2 1 /PEEP 5
- MV ≤ 7 days
- No Hx of malignancy
- Negative virology

All recorded declines for Higher Quality (HQ) Lung Donors

High priority recipient declines where the lung was eventually transplanted

Higher Quality (HQ) Lung Donors retrieved but not used

Lung Offer Review Scheme – Review of all Higher Quality Lungs Declined on Function or Logistics



Offer Review Scheme – current work and plans

Since change to TransplantPath (2024), no HD declines used elsewhere

Sort issues with missing data:-

- Duration of ventilation - change to time of offer / offering ABG
- PO2 at offering (FiO2 1.0. PEEP 5 already removed)
- (smoking history / malignancy)

Discuss expansion to HQ declines for routine patients

Table 2 **Missing data for factors in HQ lung definition of donors with lung/s offered**

Factor in HQ definition	Week 1: Total donors (N=23) N missing (% of Total donors)	Week 2: Total donors (N=26) N missing (% of Total donors)	Week 3: Total donors (N=28) N missing (% of Total donors)
History of malignancy	1 (4.3)	-	1 (3.6)
Donor age	-	-	-
Smoking history (calculated)	2 (8.7)	4 (15.4)	5 (17.9)
HBSAG	-	-	-
HCV	-	-	-
HIV	-	-	-
HTLV	-	-	-
PO2 (where FiO2 =1 and 5 <= PEEP <=10)	7 (30.4)	13 (50.0)	15 (53.6)
Ventilation period (from dcsd_organ_donor)	13 (56.5)	13 (50.0)	12 (42.9)

Table 3 **Donors in HQD classification, 1 May to 31 May 2026 (data extracted 03 June 2026)**

	DonorPath data for vent cease date/time	NTxD data for vent cease date/time
Not a HQD	70 (67.3%)	69 (66.3%)
HQD	12 (11.5%)	-
Unclassified	22 (21%)	35 (33.7%)
Total donors	**104**	**104**

Bronchoscopy for Intensivists guideline

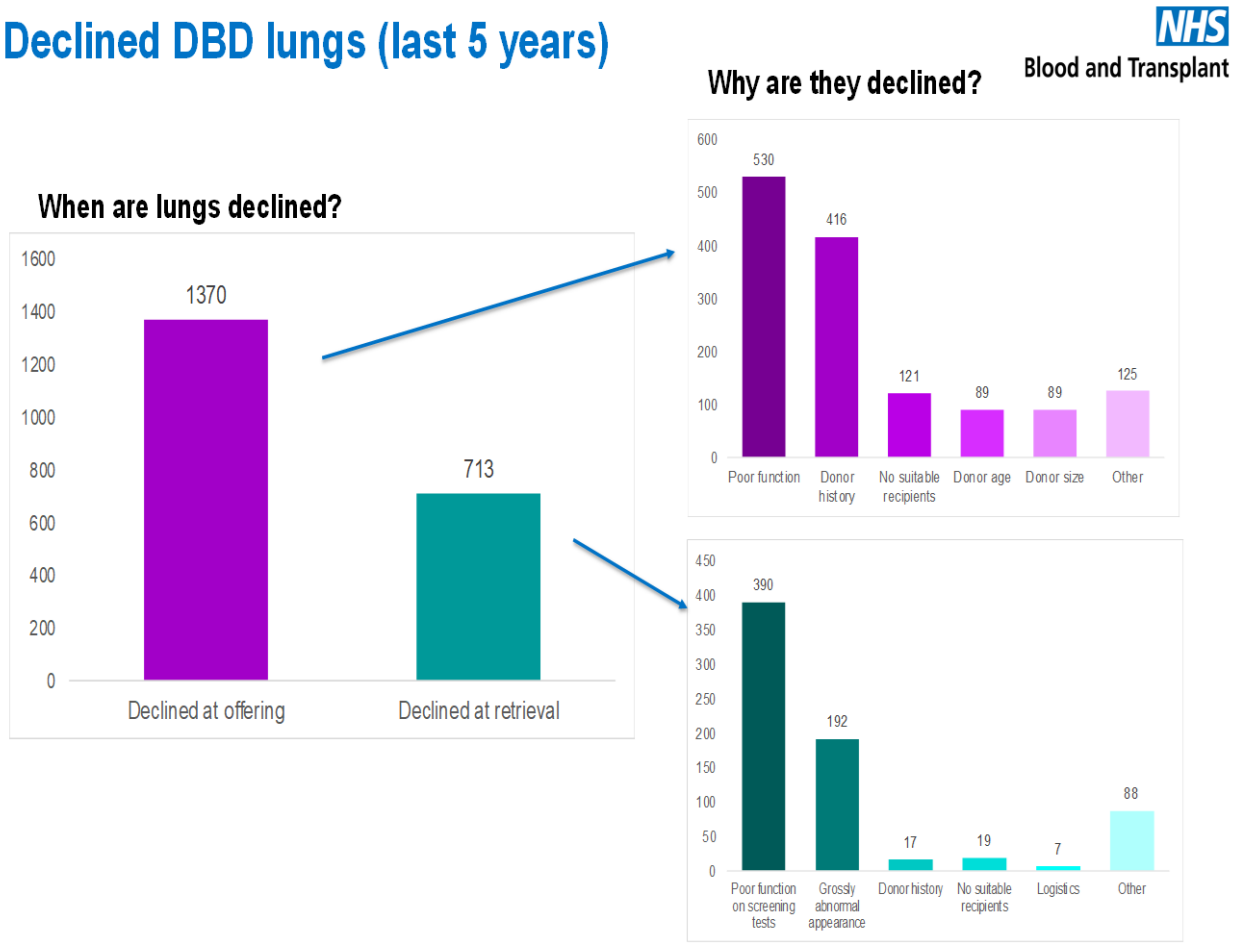
Easy user guide for ICU personnel

Emphasise keys images

Advise on optimisation (suctioning / post bronch recruitment) and retesting (defer pO2 and CXR)

Aim to reduce unneccessary NORS attendance

QR code link from latest iteration of DBD bundle (so aiming for completion soon)



Decline codes project

Decline codes written in 2017 (inc. CTAG) then revised in Jan 2024 (Stats)

Code 'hiding' for 2027 Digital offering - deadline for all organs end July 2026.

Aiming for codes review/rewrite over next 12 months

- Reduce redundancy
- Reduce ambiguity – same decline reason can be coded multiple ways
- Add granularity to 'Poor function'

Lungs - Top decline reasons across all centres (over 50 declines)

decline_reason	Centre						
	Birmingham	GOSH	Harefield	Manchester	Newcastle	Papworth	Total
No decline reason	1571	1636	1559	1555	1814	1553	9688
Poor function	18	12	7	36	68	27	168
Donor unsuitable - past history	4	61	8	36	31	27	167
Poor function - initial assessment	16	24	18	17	57	9	141
Donor unsuitable - size	3	21	4	8	100	0	136
Donor unsuitable - age	3	56	0	10	9	1	79
HLA/ABO type	0	0	1	5	16	56	78
Recipient unfit	3	0	3	5	44	1	56

Lungs - top reasons for declining HQD

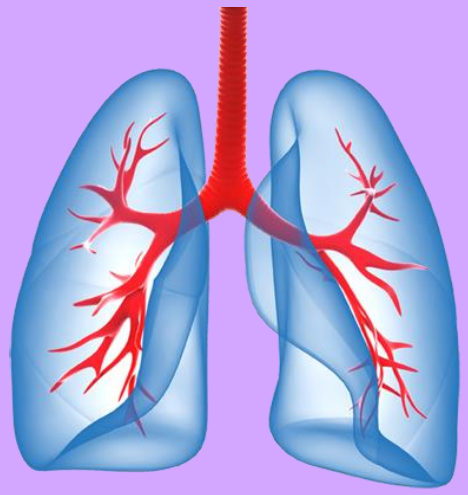
Table of decline_reason by centre							
decline_reason	centre						
	Birmingham	GOSH	Harefield	Manchester	Newcastle	Papworth	Total
No decline reason	443	483	443	443	515	448	2775
Donor unsuitable - size	1	10	1	4	37	0	53
Donor unsuitable - past history	0	31	1	2	9	5	48
Poor function	7	2	3	10	16	8	46
Poor function - initial assessment	3	9	3	2	10	1	28
HLA/ABO type	0	0	0	2	5	15	22
Other, please specify	1	1	4	3	3	7	19
Recipient unfit	0	0	1	1	14	1	17
HLA mismatch	0	0	1	1	3	11	16
Infection	2	1	0	5	5	1	14
Centre already transplanting	1	1	2	5	4	0	13
Recipient did not need transplant	1	3	0	2	7	0	13
Poor function at retrieval	1	1	3	1	4	2	12
Other, please specify - logistic issues	1	0	2	0	6	0	9
X-match positive	1	0	1	1	1	4	8
Size mismatch	0	0	1	1	4	0	6

Joint (national) donor audit meetings

Monthly, alternating between heart and lung, starting in next ~2 months

1-2 interesting/challenging cases

NHS Blood and Transplant invite you to our 2nd CTUC



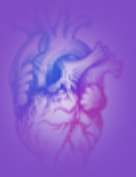
Cardiothoracic Organ Utilisation Course

Thursday 25th June 2026
London (UCL)

For further information contact
organutilisationdevelopmentteam@nhsbt.nhs.uk

NHS Blood and Transplant

Cardiothoracic Organ Utilisation Course



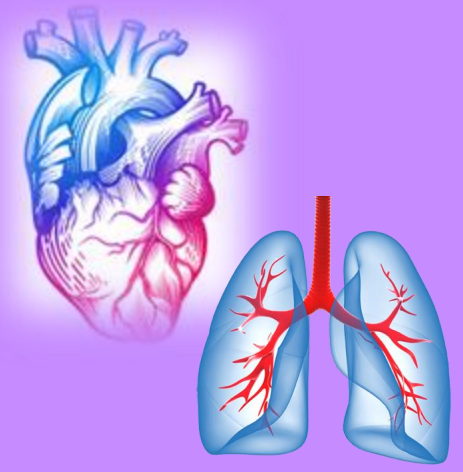
NHS Blood and Transplant

This face-to-face course will include interactive case studies, expert speakers as well as an opportunity to network with colleagues from the cardiothoracic community. The target audience is those working in CT organ transplant wanting to grow their knowledge and understanding around organ offers and utilisation. (This may include senior trainees (surgical and medical), new Consultants, Clinical Leads for Organ Utilisation, Transplant Coordinators, and any other health professionals directly involved with organ utilisation).

Aims:

- To improve knowledge and awareness of issues which affect heart and lung utilisation
- A better understanding of the suitability of organ offers and donor derived risks.
- Enhancing best practice in organ characterisation and acceptance
- To promote a culture of influencing change to improve organ utilisation

Course outline: The day will include the following:	
An overview of organ utilisation in the UK and discussion around high-quality donor definitions	Expert speakers providing insight into cardiothoracic organ utilisation
Best practice with donor infections	Best practice with donor cancers
Donor characterisation	Case studies and group discussions



Save the date: This FREE course takes place on Thursday 25th June 2026, UCL London

Places are limited: To register your interest please contact: organutilisationdevelopmentteam@nhsbt.nhs.uk

National Organ Utilisation Conference (NOUC)

Sheffield , 3rd Nov 2026

Likely 100 attendees

Key topics (tbc)

- Achieving 'optimal' utilisation
- SCORE/Digitalisation updates
- ARC early review