

NHS BLOOD AND TRANSPLANT

CARDIOTHORACIC ADVISORY GROUP – LUNG

LUNG ADJUDICATION PANEL REFERRALS 1 MAR 2021 – 29 FEB 2024

INTRODUCTION

1. Patients are referred to the CTAG Lung Adjudication Panel where they do not meet the standard listing criteria for urgent lung transplant listing.
2. The Adjudication Panel is made up of the CTAG Chair plus one representative from each of the 5 adult centres. The registering centre must provide the panel with relevant details by email. The patient may be registered if the majority agree on the case for listing but if the panel cannot reach a consensus, the CTAG Chair has the casting vote.
3. For paediatric patients, rather than the full Adjudication Panel, any cases must be referred to the CTAG Chair and a representative from the other paediatric centre for approval.
4. Since 18 May 2017 (the date of inception of the urgent and super-urgent lung allocation schemes), Statistics and Clinical Research have kept records of all Lung Adjudication Panel referrals and whether the request was approved or rejected.
5. This paper reports on Lung Adjudication Panel referrals between 1 March 2021 and 29 February 2024. It also reports on urgent heart-lung adjudication panel referrals, which must always be referred to the Lung Adjudication Panel due to the priority these patients are given above urgent lung only patients (they may also be referred to the Heart Adjudication Panel, if standard urgent heart listing criteria are not met). Although some historic patients were registered for super-urgent heart-lung transplantation, this is currently only for very exceptional cases.

RESULTS

6. Between 1 March 2021 and 29 February 2024 there were 35 adult referrals and 8 paediatric referrals to the Lung Adjudication Panel. Two adult appeals were for super-urgent listing where the patient was outside the standard super-urgent lung criteria.
7. Of the adult lung appeals, 88.6% were approved, and all paediatric lung appeals were approved as shown in **Table 1** and **Table 2** respectively. The number of urgent registrations, both via the panel and those meeting standard listing criteria, are provided for reference in the tables (note that all paediatric registrations went via the panel)
8. Newcastle had the highest number of adult adjudication panel appeals and also the highest number of urgent adult registrations. Paediatric adjudication panel appeals and paediatric urgent lung registrations were both highest at Great Ormond Street Hospital.
9. Between 1 March 2021 and 29 February 2024, 9 appeals were made for urgent heart-lung listing and 8 (88.9%) were approved as shown in **Table 3**.
10. Please note that when referring to the tables below, a patient whose appeal was approved may still not be registered due to reasons such as deteriorated health.

ACTION

11. This report is provided for information and to monitor the number of Adjudication Panel referrals and the approval rates. Members are welcome to make any comments.

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Table 1 Urgent adult lung adjudication panel appeals and all urgent adult lung registrations by centre, 1 March 2021 – 29 February 2024				
Centre	Number of appeals	Number approved N	%	All urgent registrations
Birmingham	6	5	83.3	10
Harefield	7 ¹	6	85.7	9
Manchester	5	5	100.0	16
Newcastle	14	12	85.7	44
Papworth	3	3	100.0	23
Total	35	31	88.6	102
¹ Two appeals for super-urgent listing which were approved (August 2021 and May 2022)				

Table 2 Urgent paediatric lung adjudication panel appeals and all urgent paediatric lung registrations by centre, 1 March 2021 – 29 February 2024				
Centre	Number of appeals	Number approved N	%	All urgent registrations
Great Ormond Street Hospital	7	7	100.0	7
Newcastle	1	1	100.0	1
Total	8	8	100.0	8

Table 3 Urgent heart-lung adjudication panel appeals and all urgent heart-lung registrations by centre, 1 March 2021 – 29 February 2024				
Centre	Number of appeals	Number approved N	%	All urgent HL registrations
Birmingham	1	1	100.0	1
Harefield	2	1	50.0	1
Manchester	1	1	100.0	1
Newcastle	3	3	100.0	3
Papworth	2	2	100.0	2
Total	9	8	88.9	8