



ASTS Response to OPTN Proposals Open for Public Comment

September 7, 2023

Modify Lung Allocation by Blood Type

1. Do you support implementation of the proposed blood type rating scale?

Support

2. Of the rating scales the Committee assessed, is there another rating scale that you think should be adopted?

Support. The committee appears to have diligently weighed the pros/cons of alternatives and adopted a reasonable solution. The only limitation would be in the accuracy of modeling- this will need time and follow-up to ascertain.

3. Would you propose an alternative blood type rating scale?

Based on US population distribution; could be distributed in proportion to the blood type percentages in the US population (eg. type O is 45% type A is 40%). Alternatively looking at lung transplant statistics on both the listed patients and recipient population and compile the blood type distribution.

4. Do you support the transition plan for candidates with pending biological disadvantages exception requests?

Support

5. What should the Committee consider when monitoring this change?

Waitlist mortality and post-transplant outcome by blood type.

ASTS Position: Support