Refine Lung Data Fields

OPTN Lung Transplantation Committee
Erika Lease, Chair
Special Public Comment – Spring 2021
Purpose of Proposal

- Clarify data entry and impact of specific diagnoses for the Lung Allocation Score (LAS)
- Ensure that data is reported consistently
- Promote equity among candidates
Proposal

- **BMI**
  - Add separate date collected fields for the candidate’s values for height and or weight
  - Update policy to only require weight to be updated every six months

- **Diagnoses**
  - Consolidate diagnosis option for “secondary pulmonary fibrosis” into “Pulmonary fibrosis: other specify cause”
  - Clarify that the diagnoses “pulmonary fibrosis: other” and “COVID-19: pulmonary fibrosis" use the same coefficient in the LAS calculation
  - Clarify that the diagnoses “obliterative bronchiolitis” and “constrictive bronchiolitis” use the same coefficient in the LAS calculation
Proposal - continued

- **Pulmonary Artery (PA) Pressure for Sarcoidosis**
  - Clarify that if the value for “mean PA pressure” is missing for a candidate, the value will be assumed to be 30 or less

- **Label consistency**
  - Align names of three diagnosis codes between policy and UNet

<table>
<thead>
<tr>
<th>Current diagnosis label in policy</th>
<th>New diagnosis label</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surfactant protein B mutation</td>
<td>Surfactant protein B deficiency</td>
</tr>
<tr>
<td>Surfactant protein C mutation</td>
<td>Surfactant protein C deficiency</td>
</tr>
<tr>
<td>Primary pulmonary hypertension/pulmonary arterial hypertension</td>
<td>Pulmonary hypertension/pulmonary arterial hypertension</td>
</tr>
</tbody>
</table>
Rationale

Data Consistency and Record Maintenance

- Refining data fields will address confusion
- Allow for seamless data imports from electronic medical records (EMR)
- Increase level of detail in reporting
Member Actions

- Will include minor changes to data collection for transplant hospitals when submitting official OPTN data in way that are not collected by the OPTN currently
FAQs

- Will this proposal change how LAS is calculated?
Additional Questions?

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Provide Feedback

Submit public comments on OPTN website

- Apr., 27 – May 27, 2021
Thank You For Listening!