Refine Lung Data Fields

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

OPTN ORGAN PROCUREMENT AND TRANSPLANTATION NETWORK

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

Current diagnosis label in policy	New diagnosis label
Surfactant protein B mutation	Surfactant protein B deficiency
Surfactant protein C mutation	Surfactant protein C deficiency
Primary pulmonary hypertension/pulmonary arterial hypertension	Pulmonary hypertension/pulmonary arterial hypertension



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



• Will this proposal change how LAS is calculated?

Additional Questions?

Erika Lease

Lung Transplantation Committee Chair EDLease@uw.edu

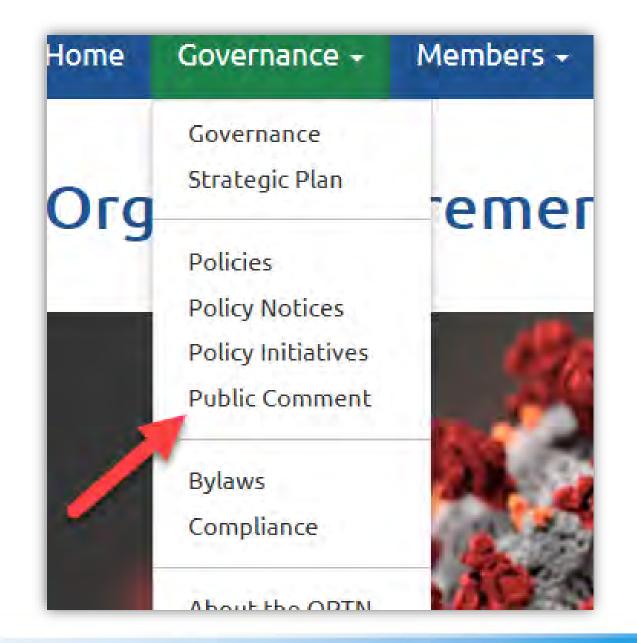
Sara Rose Wells UNOS Transplant Community Administrator SaraRose.Wells@unos.org

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Provide Feedback

Submit public comments on OPTN website

- Apr., 27 May 27, 2021
- <u>http://optn.transplant.hrsa.gov/</u> governance/public-comment/



Thank You For Listening!

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