

**OPTN Liver & Intestinal Organ Transplantation
PELD/Status 1B Criteria Workgroup
Meeting Summary
June 18, 2020
Conference Call**

Evelyn Hsu, M.D., Chair

Introduction

The PELD/Status 1B Criteria Workgroup (the Workgroup) met via Citrix GoToMeeting teleconference on 06/18/2020 to discuss the following agenda items:

1. Project Plan
2. Identification of Topics

The following is a summary of the Workgroup's discussions.

1. Project Plan

The Chair provided an overview of the project plan for updating PELD.

Summary of data

The steps of the PELD project plan are:

1. Identify relevant literature and topics
2. Organize literature into topics
3. Assign work group members (in groups) to review literature for each topic and weigh evidence against each other
4. Work group members present topics at subsequent meetings
5. Work group considers topics and how (or if) to incorporate topic into modeling request/policy proposal

Summary of discussion:

The Workgroup reviewed the components that go into calculating PELD scores currently. The Workgroup agreed the components in the model to calculate the PELD score may need to be updated to make it less likely exceptions need to be used.

2. Identification of Topics

The Workgroup brainstormed on project topics for updating PELD.

Summary of discussion:

The Workgroup members identified possible topics to examine:

- Age
- Bilirubin
- Decompensated chronic liver disease
- Infections
- Encephalopathy/development delay
- Adjustment for age adjusted mortality

- Sarcopenia
- Growth failure
- Sodium
- Portal hypertensive bleeding
- Need for TPN or other nutritional support
- Plasmapheresis
- Renal function (eGFR)
- Delta PELD
- Albumin
- Micro-nutrient deficiencies
- INR
- Dialysis
- Ascites
- Frailty
- Long-term outcomes compared to time on Waitlist

Next steps:

The Workgroup Chair will work on consolidating and categorizing the list of topics before the next meeting. Workgroup members will be assigned specific topics to find literature, data, and other documentation related to that theme.

Upcoming Meetings

- July 16, 2020