Liver Portopulmonary Hypertension MELD/PELD Initial Exception Score Form

Diagnosis

The following fields, from the candidate's Waitlist record, are read-only. If the information is incorrect, it may be updated on the candidate's Waitlist record.

<u>Transplant Center</u>: Verify the transplant center code is correct.

Name: Verify the candidate's name is correct.

<u>Date of birth</u>: Verify the candidate's date of birth is correct.

Waitlist ID: Verify the candidate's Waitlist ID number is correct.

SSN: Verify the candidate's social security number is correct.

ABO: Verify the candidate's blood type is correct.

<u>Diagnosis</u>: Select the candidate's diagnosis from the drop-down list.

Cholangiocarcinoma (CCA)

Cystic fibrosis (CF)

Familial amyloid polyneuropathy (FAP)

Hepatic artery thrombosis (HAT)

Hepatocellular carcinoma (HCC)

Hepatopulmonary syndrome (HPS)

Metabolic disease

Portopulmonary hypertension

Primary hyperoxaluria

Other specify

<u>Candidate MELD/PELD data</u>: The fields, from the candidate's Waitlist record in the MELD/PELD Data Collection section, are read-only. Click **view details** to expand. Click **hide details** to collapse.

Details

Portopulmonary hypertension: If portopulmonary hypertension is selected for a candidate, provide the initial measurements:

Heart catheterization date: Enter the heart catheterization date.

Mean pulmonary arterial pressure (MPAP): Enter the mean pulmonary arterial pressure in mmHg. The mean pulmonary arterial pressure must be between 0 and 150.0 mmHg. Mean pulmonary arterial pressure is required when heart catheterization date is entered.

<u>Pulmonary artery wedge pressure (PAWP)</u>: Enter the pulmonary artery wedge pressure in mmHg. The pulmonary artery wedge pressure must be between 0 and 50.0 mmHg.

<u>Cardiac output</u>: Enter the cardiac output in L/min. The initial cardiac output must be between 0.20 and 15.00 L/min.

<u>Pulmonary vascular resistance (PVR)</u>: Pulmonary vascular resistance (PVR) is automatically calculated by the system based on the values entered for mean pulmonary arterial pressure (MPAP), pulmonary artery wedge pressure (PAWP) and cardiac output. If one of these three values is omitted. PVR cannot be calculated.

Transpulmonary gradient (TPG) to correct for volume overload: Transpulmonary gradient (TPG) is automatically calculated by the system based on the values entered for mean pulmonary arterial pressure (MPAP), pulmonary artery wedge pressure (PAWP) and cardiac output. If one of these three values is omitted, TPG cannot be calculated.

Select all treatments that apply:

Ambrisentan (Letairis)

Bosentan (Tracleer)

Epoprostenol (Folan)

Macitentan (Opsumit)

Riociguat (Adempas)

Sildenafil (Revatio)

Tadalafil (Adcirca)

Treprostinil (Remodulin)

Other specify

Type: Enter the type of into the space provided. (75 character limit).

Have other causes of pulmonary hypertension been assessed and determined not to be a significant contributing factor?: If other causes of pulmonary hypertension have been assessed and determined to be a significant contributing factor, select **Yes**. If not, select **No**. (If no assessment was made, select **No**). Other causes of pulmonary hypertension include but are not limited to: idiopathic pulmonary hypertension, vasculitis (lupus), chronic pulmonary embolism, sickle cell anemia, and left heart failure. This is a **required** field.

<u>Is there documentation of portal hypertension?</u>: If there is existing documentation of portal hypertension, select **Yes**. If not, select **No**. This is a **required** field.

Provide the post-treatment measurements:

Heart catheterization date: Enter the heart catheterization date. If heart catheterization date entered for post-treatment, post-treatment date MUST be after initial measurement's heart catheterization date (it cannot be done on the same day as initial treatment).

Mean pulmonary arterial pressure (MPAP): Enter the mean pulmonary arterial pressure in mmHg. The mean pulmonary arterial pressure must be between 0 and 150.0 mmHg. Mean pulmonary arterial pressure is required when heart catheterization date is entered.

<u>Pulmonary artery wedge pressure (PAWP)</u>: Enter the pulmonary artery wedge pressure in mmHg. The pulmonary artery wedge pressure must be between 0 and 50.0 mmHg.

Cardiac output: Enter the cardiac output in L/min. The initial cardiac output must be between 0.20 and 15.00 L/min.

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Transpulmonary gradient (TPG) to correct for volume overload: Transpulmonary gradient (TPG) is automatically calculated by the system based on the values entered for mean pulmonary arterial pressure (MPAP), pulmonary artery wedge pressure (PAWP) and cardiac output. If one of these three values is omitted, TPG cannot be calculated.

Results

Review results: The candidate's result details display.

Score

<u>Policy score for candidates meeting standard criteria</u>: The policy score for candidates meeting standard criteria displays.

<u>Please request an exception score</u>: Select an exception score for the candidate:

Equal to the policy assigned score for candidates meeting standard criteria Score adjusted from the median MELD at transplant (MMaT)

Less than MMaT (the number must fall between 1 and 20)

Equal to MMaT

More than MMaT (the number must fall between 1 and 20)

MELD 40

PELD 40 or higher (for pediatric candidates; the number must fall between 40 and 99)

<u>Justification narrative</u>: Enter text justifying the requested higher MELD or PELD score. 8000 character limit.

Confirm

Transplant physician name: Enter the transplant physician's name. This is a **required** field.

<u>Transplant physician NPI</u>: Enter the transplant physician's NPI number. The NPI must be 10 digits. This is a **required** field.

<u>Email decision to</u>: Enter at least one and up to three email addresses to receive notification of the outcome of the vote. Including up to three email addresses may be important to account for time off or out-of-office. This is a **required** field.

Public Burden Statement: The private, non-profit Organ Procurement and Transplantation Network (OPTN) collects this information in order to perform the following OPTN functions: to assess whether applicants meet OPTN Bylaw requirements for membership in the OPTN; and to monitor compliance of member organizations with OPTN Obligations. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control number for this information collection is 0915-0157 and it is valid until XX/XX/202X. This information collection is required to obtain or retain a benefit per 42 CFR §121.11(b)(2). All data collected will be subject to Privacy Act protection (Privacy Act System of Records #09-15-0055). Data collected by the private non-profit OPTN also are well protected by a number of the Contractor's security features. The Contractor's security system meets or exceeds the requirements as prescribed by OMB Circular A-130, Appendix III, Security of Federal Automated

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Information Systems, and the Departments Automated Information Systems Security Program Handbook. The public reporting burden for this collection of information is estimated to average 0.27 hours per response, including the time for reviewing instructions, searching existing data sources, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to HRSA Information Collection Clearance Officer, 5600 Fishers Lane, Room 14N39, Rockville, Maryland, 20857 or paperwork@hrsa.gov.