OMB No. 0915-0184 Expiration Date: 08/31/2023

# OPTN Membership Application for Lung Transplant Programs

#### **CERTIFICATION**

The undersigned, a duly authorized representative of the applicant, does hereby certify that the answers and attachments to this application are true, correct and complete, to the best of his or her knowledge after investigation. I understand that the intentional submission of false data to the OPTN may result in action by the Secretary of the Department of Health and Human Services, and/or civil or criminal penalties. By submitting this application to the OPTN, the applicant agrees: (i) to be bound by OPTN Obligations, including amendments thereto, if the applicant is granted membership and (ii) to be bound by the terms, thereof, including amendments thereto, in all matters relating to consideration of the application without regard to whether or not the applicant is granted membership.

If you have any questions, please call the UNOS Membership Team at 833-577-9469 or email MembershipRequests@unos.org.

	(	OPTN Representative	
Printed Name		Signature	Email Address
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Printed Name	Email Address	Signature	
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Name of Transplant Hospital:	
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OPTN Member Code (4 Letters):			
Transplant Hospital Address (where	e transplants o	ccur)	
Street:		Ste:	_ Phone #:
City:	ST:	_ Zip:	_ Fax #:
Name of Person Completing Form:			
Email Address of Person Completin	g Form:		
Date Form is submitted to OPTN Co	ontractor:		

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#### Part 2: Program Director(s)

A lung transplant program must identify at least one designated staff member to act as the transplant program director. The director must be a physician or surgeon who is a member of the transplant hospital staff.

Name of Program Director (list all):	New	Existing

Include the resume/CV of each new individual listed.

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#### Part 3: Primary Program Administrator

Complete this section only if you are updating the Primary Program Administrator positi program.  Name of Primary Program Administrator:	ion for the
Name of Primary Program Administrator:	
Credentials:	
Title at Hospital:	
Phone Number:	
Email:	

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#### Part 4: Primary Data Coordinator

A primary data coordinator is the identified data lead for the transplant program.
Complete this section only if you are updating the Primary position for the program. Data Coordinator
Name of Primary Data Coordinator:
Credentials:
Title at Hospital:
Phone Number:
Email:

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#### Part 5: Primary Lung Transplant Surgeon Requirements

	Name NPI #
2	2. Check yes or no for each of the following. Provide documentation where applicable:
es N	No
	2a. Does the surgeon have an M.D., D.O., or equivalent degree from another country, with current license to practice medicine in the hospital's state or jurisdiction?  Provide a copy of the surgeon's resume/CV.
	2b. Has the surgeon been accepted onto the hospital's medical staff, and is practicing on site of this hospital?
	Provide documentation from the hospital credentialing committee that it has verified the surgeon's state license, board certification, training, and transplant continuing medical education, and that the surgeon is currently a member in good standing of the hospital medical staff.
3	3. Certification. Check one and provide corresponding documentation:
	3a. The surgeon is currently certified by the American Board of Thoracic Surgery or currently certified in thoracic surgery by the Royal College of Physicians and Surgeons of Canada.  Provide a copy of the surgeon's current board certification.
_	certified in thoracic surgery by the Royal College of Physicians and Surgeons of Canada.  Provide a copy of the surgeon's current board certification.  3b. The surgeon has just completed training and is pending certification by the American Board of Thoracic Surgery. Therefore, the surgeon is requesting conditional approval for 24 months to allow time to complete board certification, with the possibility of renewal for one
_	certified in thoracic surgery by the Royal College of Physicians and Surgeons of Canada.  Provide a copy of the surgeon's current board certification.  3b. The surgeon has just completed training and is pending certification by the American Board of Thoracic Surgery. Therefore, the surgeon is requesting conditional approval for 24
	certified in thoracic surgery by the Royal College of Physicians and Surgeons of Canada.  Provide a copy of the surgeon's current board certification.  3b. The surgeon has just completed training and is pending certification by the American Board of Thoracic Surgery. Therefore, the surgeon is requesting conditional approval for 24 months to allow time to complete board certification, with the possibility of renewal for one additional 24-month period.  Provide documentation supporting that training has been completed and certification is pending, which must include the anticipated date of board certification and where the surgeon

- Provide at least 2 two letters of recommendation from directors of designated transplant programs not employed by the applying hospital that address
  - o why an exception is reasonable,
  - o the individual's overall qualifications to act as a primary lung transplant surgeon,
  - **o** the individual's personal integrity and honesty,
  - the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.
- 4. Summarize the surgeon's training and experience in transplant:

	Training and Experience	Approved Fellowship Program?	(MM	nte /DD/ Y)	Transplant Hospital	Program Director	# of Lung /Heart-Lung Transplants	# of Lung Procurements
		Y/N	Start	End				
	Residency							
	Fellowship Training							
	Experience Post Fellowship							

5.	th of the following pathways is the proposed primary surgeon applying (check one, and plete the corresponding pathway section below):
	The formal cardiothoracic surgery residency pathway, as described in Section 5 below.
	The 12-month lung transplant fellowship pathway, as described in Section 5 below.
	The lung transplant program clinical experience pathway, as described in Section 5 below.
	The alternative pathway for predominantly pediatric programs, as described in <i>Section</i> 5 below.

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**5A.** Cardiothoracic Surgery Residency Pathway

Surgeons can meet the training requirements for primary lung transplant surgeon by completing a cardiothoracic surgery residency if *all* of the following conditions are met:

- 1. During the cardiothoracic surgery residency, the surgeon has performed at least 15 lung or heart/lung transplants as primary surgeon or first assistant under the direct supervision of a qualified lung transplant surgeon and in conjunction with a lung transplant physician at a lung transplant program. At least half of these transplants must be lung procedures. This experience must be documented on a log that includes the date of transplant, the role of the surgeon, the medical record number or other unique identifier, and the training program director's signature.
- 2. The surgeon has performed at least 10 lung procurements as primary surgeon or first assistant under the supervision of a qualified lung transplant surgeon. These procurements must have been performed anytime during the surgeon's cardiothoracic surgery residency and the two years immediately following cardiothoracic surgery residency completion. This experience must be documented on a log that includes the date of procurement and Donor ID.

The surgeon must maintain a current working knowledge of all aspects of lung
transplantation, defined as a direct involvement in lung transplant patient care within the
last 2 years.
Check all that apply
$\Box$ The surgeon has experience with acute lung failure.
☐ The surgeon has experience with chronic lung failure.
☐ The surgeon has experience with cardiopulmonary bypass.
$\Box$ The surgeon has experience with donor selection.
$\Box$ The surgeon has experience with recipient selection.
$\Box$ The surgeon has experience with pre- and postoperative ventilator care.
$\Box$ The surgeon has experience with postoperative immunosuppressive therapy.
$\Box$ The surgeon has experience with histological interpretation and grading lung biopsies
for rejection.
☐ The surgeon has experience with long-term outpatient follow-up.
If a box is not checked, please provide an explanation:

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- A letter from the director of the training program verifying that the surgeon has met the above requirements and is qualified to direct a lung transplant program.
- A letter of recommendation from the program's primary surgeon and transplant program director outlining
  - o the individual's overall qualifications to act as primary transplant surgeon,
  - o the individual's personal integrity and honesty,
  - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the surgeon, at its discretion.

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5B.	Translate and a sale	Lung Transplant	. Fallaal.:	Datharra
SK	I WEIVE-MONTH	i iing iranchiant	' FEIIOW/Shin	Pathway

Surgeons can meet the training requirements for primary lung transplant surgeon by completing a 12-month lung transplant fellowship if the following conditions are met:

- 1. The surgeon has performed at least 15 lung or heart/lung transplants under the direct supervision of a qualified lung transplant surgeon and in conjunction with a qualified lung transplant physician as primary surgeon or first assistant during the 12-month lung transplant fellowship. At least half of these transplants must be lung procedures. This experience must be documented on a log that includes the date of transplant, the role of the surgeon, the medical record number or other unique identifier, and the fellowship director's signature.
- 2. The surgeon has performed at least 10 lung procurements as primary surgeon or first assistant under the supervision of a qualified lung transplant surgeon. These procurements must have been performed anytime during the surgeon's fellowship and the two years immediately following fellowship completion.

  This experience must be documented on a log that includes the date of procurement and Donor ID.

3.	The surgeon has maintained a current working knowledge of all aspects of lung
	transplantation, defined as a direct involvement in lung transplant patient care within the
	<u>last 2 years</u> .
	Check all that apply
	$\Box$ The surgeon has experience with acute lung failure.
	☐ The surgeon has experience with chronic lung failure.
	$\Box$ The surgeon has experience with cardiopulmonary bypass.
	☐ The surgeon has experience with donor selection.
	☐ The surgeon has experience with recipient selection.
	$\Box$ The surgeon has experience with pre- and postoperative ventilator care.
	$\Box$ The surgeon has experience with postoperative immunosuppressive therapy.
	$\Box$ The surgeon has experience with histological interpretation and grading lung biopsies
	for rejection.
	☐ The surgeon has experience with long-term outpatient follow-up.
	If a box is not checked, please provide an explanation:

4. Provide the following letters with the application:

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- A letter from the director of the training program verifying that the surgeon has met the above requirements and is qualified to direct a lung transplant program.
- A letter of recommendation from the program's primary surgeon and transplant program director outlining
  - o the individual's overall qualifications to act as primary transplant surgeon,
  - o the individual's personal integrity and honesty,
  - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the surgeon, at its discretion.

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5C.	Clinical	Experience	Pathway

Surgeons can meet the requirements for primary lung transplant surgeon through clinical experience gained post-fellowship if the following conditions are met:

1. The surgeon has performed 15 or more lung or heart/lung transplants over a 2 to 5-year period as primary surgeon or first assistant at a designated lung transplant program. At least half of these transplants must be lung procedures, and at least 10 must be performed as the primary surgeon. The surgeon must also have been actively involved with cardiothoracic surgery.

This experience must be documented on a log that includes the date of transplant, the role of the surgeon, and the medical record number or other unique identifier.

2. The surgeon has performed at least 10 lung procurements.

This experience must be documented on a log that includes the date of procurement and Donor ID.

3. The surgeon has maintained a current working knowledge of all aspects of lung

transplantation, defined as a direct involvement in lung transplant patient care within the last 2 years.

Check all that apply

The surgeon has experience with acute lung failure.

The surgeon has experience with chronic lung failure.

The surgeon has experience with cardiopulmonary bypass.

The surgeon has experience with donor selection.

The surgeon has experience with recipient selection.

The surgeon has experience with pre- and postoperative ventilator care.

The surgeon has experience with postoperative immunosuppressive therapy.

The surgeon has experience with histological interpretation and grading lung biopsies for rejection.

☐ The surgeon has experience with long-term outpatient follow-up.

If a box is not checked, please provide an explanation:

4. Provide the following letters with the application:

• A letter from the director of program where the surgeon gained their experience verifying that the surgeon has met the above requirements and is qualified to direct a lung transplant program.

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- A letter of recommendation from the primary surgeon and transplant program director of the program last served by outlining
  - o the individual's overall qualifications to act as primary transplant surgeon,
  - 0 the individual's personal integrity and honesty,
  - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the surgeon, at its discretion.

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5D.	Alternative	e Pathwa	y for Pre	dominant	ly Pediat	ric Prog	rams		
If a surg	geon does r	not meet	the requ	irements	for prima	ry lung	transplant	surgeo	n through

either the training or clinical experience pathways, hospitals that serve predominantly pediatric patients may petition the MPSC in writing to consider the surgeon for primary transplant surgeon if the program can demonstrate that the following conditions are met:

2.	The surgeon's lung transplant training or experience must be equivalent to the formal cardiothoracic surgery residency pathway, as described in Section 5, the 12-month lutransplant fellowship pathway, as described in Section 5, or the lung transplant programmer clinical experience pathway, as described in Section 5 above.
	This experience must be documented on a log that includes the date of transplant an date of procurement, the role of the surgeon, and the medical record number or othe unique identifier.
3.	The surgeon has maintained a current working knowledge of all aspects of lung
3.	
3.	
3.	transplantation, defined as a direct involvement in lung transplant patient care within
3.	transplantation, defined as a direct involvement in lung transplant patient care <u>within last 2 years</u> .
3.	transplantation, defined as a direct involvement in lung transplant patient care <u>withing last 2 years</u> .  Check all that apply
3.	transplantation, defined as a direct involvement in lung transplant patient care within last 2 years.  Check all that apply  The surgeon has experience with acute lung failure.
3.	transplantation, defined as a direct involvement in lung transplant patient care within last 2 years.  Check all that apply  The surgeon has experience with acute lung failure.  The surgeon has experience with chronic lung failure.
3.	transplantation, defined as a direct involvement in lung transplant patient care within last 2 years.  Check all that apply  The surgeon has experience with acute lung failure.  The surgeon has experience with chronic lung failure.  The surgeon has experience with cardiopulmonary bypass.
3.	transplantation, defined as a direct involvement in lung transplant patient care within last 2 years.  Check all that apply  The surgeon has experience with acute lung failure.  The surgeon has experience with chronic lung failure.  The surgeon has experience with cardiopulmonary bypass.  The surgeon has experience with donor selection.
3.	transplantation, defined as a direct involvement in lung transplant patient care within last 2 years.  Check all that apply  The surgeon has experience with acute lung failure.  The surgeon has experience with chronic lung failure.  The surgeon has experience with cardiopulmonary bypass.  The surgeon has experience with donor selection.  The surgeon has experience with recipient selection.  The surgeon has experience with pre- and postoperative ventilator care.  The surgeon has experience with postoperative immunosuppressive therapy.
3.	transplantation, defined as a direct involvement in lung transplant patient care within last 2 years.  Check all that apply  The surgeon has experience with acute lung failure.  The surgeon has experience with chronic lung failure.  The surgeon has experience with cardiopulmonary bypass.  The surgeon has experience with donor selection.  The surgeon has experience with recipient selection.  The surgeon has experience with pre- and postoperative ventilator care.  The surgeon has experience with postoperative immunosuppressive therapy.  The surgeon has experience with histological interpretation and grading lung
3.	transplantation, defined as a direct involvement in lung transplant patient care within last 2 years.  Check all that apply  The surgeon has experience with acute lung failure.  The surgeon has experience with chronic lung failure.  The surgeon has experience with cardiopulmonary bypass.  The surgeon has experience with donor selection.  The surgeon has experience with recipient selection.  The surgeon has experience with pre- and postoperative ventilator care.  The surgeon has experience with postoperative immunosuppressive therapy.

4. Provide the following letters with the application:

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- A letter of recommendation from the primary surgeon and transplant program director of the fellowship training program or the transplant program last served by the surgeon outlining
  - o the individual's overall qualifications to act as primary transplant surgeon,
  - o the individual's personal integrity and honesty,
  - the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the surgeon, at its discretion.

5. If this pathway is selected, the OPTN contractor will contact the program to schedule an informal discussion with the MPSC.

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#### **Part 6: Primary Lung Transplant Physician Requirements**

1.	<ul> <li>Name of Proposed Primary Lung Transplant Physicia Assessment):</li> </ul>	n (as indicated in Certificate of
	Name	NPI #
2.	. Check yes or no for each of the following. Provide do	ocumentation where applicable:
Yes N	lo	
	2a. Does the physician have an M.D., D.O., or equivocurrent license to practice medicine in the hospital's s	
	Provide a copy of the physician's resume/CV.  2b. Has the physician been accepted onto the hospital this hospital?	's medical staff, and is practicing on site at
	Provide documentation from the hospital credentic physician's state license, board certification, train education, and that the physician is currently a medical staff.	ning, and transplant continuing medical
3.	. Certification. Check one and provide corresponding	documentation:
	3a. The physician is currently certified in adult of American Board of Internal Medicine, the American Physicians and Surgeons of Canada.	
	Provide a copy of the physician's current board certi	fication.
	<ul> <li>3b. The physician is without certification or has no pulmonary medicine by the American Board of Ir Pediatrics, of the Royal College of Physicians and Sur</li> <li>The physician must be ineligible for American bo why the individual is ineligible:</li> </ul>	nternal Medicine, the American Board of geons of Canada. ard certification. Provide an explanation
	<ul> <li>Provide a plan for continuing education that is commaintenance of certification</li> </ul>	omparable to American board
	<ul> <li>Provide at least 2 two letters of recommendation programs not employed by the applying hospital o why an exception is reasonable,</li> </ul>	•
	<ul><li>the individual's overall qualifications to act of</li><li>the individual's personal integrity and hones</li></ul>	ty,
	<ul> <li>the individual's familiarity with and experier compliance protocols, and</li> <li>any other matters judged appropriate.</li> </ul>	nce in adhering to OPTN obligations and

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4. Summarize the physician's training and experience in transplant:

Training and	Date (MM/DD/YY)		Transplant Hospital	Program Director	# Lung Patients Followed			# Heart/Lung Patients Followed		
Experience	Start	End	Поэрна		Pre	Peri	Post	Pre	Peri	Post
Experience Post Fellowship										
Fellowship Training										

5.	Which of the following pathways is the proposed primary physician applying (check one, and complete the corresponding pathway section below):
	<ul> <li>□ The 12-month transplant pulmonary fellowship pathway, as described in Section 5Name of Proposed Primary Lung Transplant Physician (as indicated in Certificate of Assessment): below.</li> <li>□ The clinical experience pathway, as described in Section 5 below.</li> <li>□ The alternative pathway for predominantly pediatric programs, as described in</li> </ul>
	Section 5 below.  ☐ The conditional approval pathway, as described in Section 5 below, if the primary lung transplant physician changes at an approved lung transplant program.

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5A. Twelve-month Transplant Pulmonary Fellowship Pathway

Physicians can meet the training requirements for primary lung transplant physician during a 12-month transplant pulmonary fellowship if *all* of the following conditions are met:

- 1. The physician was directly involved in the primary and follow-up care of at least 15 newly transplanted lung or heart/lung recipients. This training will have been under the direct supervision of a qualified lung transplant physician and in conjunction with a lung transplant surgeon. At least half of these patients must be single or double-lung transplant recipients. This experience must be documented on a log that includes the date of transplant, medical record number or other unique identifier, and the signature of the director of the training program or the transplant program's primary transplant physician.
- 2. The physician has maintained a current working knowledge of all aspects of lung transplantation, defined as a direct involvement in lung transplant patient care within the last 2 years.
  Check all that apply
  The physician has experience with acute lung failure.
  The physician has experience with chronic lung failure.
  The physician has experience with cardiopulmonary bypass.
  The physician has experience with donor selection.
  The physician has experience with recipient selection.
  The physician has experience with pre- and postoperative ventilator care.
  The physician has experience with postoperative immunosuppressive therapy.
  The physician has experience with histological interpretation and grading lung biopsies for rejection.
  The physician has experience with long-term outpatient follow-up.
  If a box is not checked, please provide an explanation:
- 3. The physician has observed at least 3 lung or heart/lung procurements. The physician must have observed the evaluation, donation process, and management of these donors. This experience must be documented on a log that includes the date of procurement and Donor ID.
- 4. The physician has observed at least 3 lung transplants.

  This experience must be documented on a log that includes transplant date and medical record number or other unique identifier.
- 5. Provide the following letters with the application:

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- A letter from the director of the training program verifying that the physician has met the above requirements and is qualified to direct a lung transplant program.
- A letter of recommendation from the training program's primary physician and transplant program director outlining:
  - o the individual's overall qualifications to act as primary transplant physician,
  - 0 the individual's personal integrity and honesty,
  - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the physician, at its discretion.

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5B.	Clinical	Experience	Dathway
JD.	CIIIIICAI	i experience	Palliwav

A physician can meet the requirements for primary lung transplant physician through acquired clinical experience if the following conditions are met.

1. The physician has been directly involved in the primary care of 15 or more newly transplanted lung or heart/lung recipients and continued to follow these recipients for a minimum of 3 months from the time of transplant. At least half of these transplant must be lung transplants. This patient care must have been provided over a 2 to 5-year period at a designated lung transplant program. This care must have been provided as the lung transplant physician or directly supervised by a qualified lung transplant physician along with a lung transplant surgeon.

This experience must be documented on a log that includes the date of transplant and the medical record number or other unique identifier.

The physician has maintained a current working knowledge of all aspects of lung

2.

tı	ransplantation, defined as a direct involvement in lung transplant patient care <u>within the</u>
le	<u>ast 2 years</u> .
C	Check all that apply
	$\square$ The physician has experience with acute lung failure.
	$\square$ The physician has experience with chronic lung failure.
	$\square$ The physician has experience with cardiopulmonary bypass.
	$\square$ The physician has experience with donor selection.
	$\square$ The physician has experience with recipient selection.
	$\square$ The physician has experience with pre- and postoperative ventilator care.
	$\square$ The physician has experience with postoperative immunosuppressive therapy.
	$\square$ The physician has experience with histological interpretation and grading lung
	biopsies for rejection.
	$\Box$ The physician has experience with long-term outpatient follow-up.

4. The physician has observed at least 3 lung or heart/lung procurements. The physician must have observed the evaluation, donation process, and management of these donors. This experience must be documented on a log that includes the date of procurement and Donor ID.

5.

6. The physician has observed at least 3 lung transplants.

If a box is not checked, please provide an explanation:

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This experience must be documented on a log that includes transplant date and medical record number or other unique identifier.

7.

- **8.** Provide the following letters with the application:
  - A letter from the lung transplant physician or surgeon of the training program who has been directly involved with the physician verifying that the physician has met the above requirements and is qualified to direct a lung transplant program.
  - A letter of recommendation from the program's primary physician and transplant program director at the program last served outlining
    - o the individual's overall qualifications to act as primary transplant physician,
    - o the individual's personal integrity and honesty,
    - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
    - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the physician, at its discretion.

biopsies for rejection.

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5C. **Alternative Pathway for Predominantly Pediatric Programs** If a physician does not meet the requirements for primary physician through any of the transplant fellowship or clinical experience pathways as described above, hospitals that serve predominantly pediatric patients may petition the MPSC in writing to consider the physician for primary transplant physician if the program can demonstrate that the following conditions are met: Provide an explanation why the proposed physician needs to utilize this pathway: \_\_\_\_\_\_ 2. That the physician's lung transplant training or experience is equivalent to the fellowship or clinical experience pathways as described in the 12-month transplant pulmonary fellowship pathway, as described in Section 5Name of Proposed Primary Lung Transplant Physician (as indicated in Certificate of Assessment): or the clinical experience pathway, as described in Section 5 above. This experience must be documented on a log that includes the date of transplant and the medical record number or other unique identifier.and/or procurement The physician has maintained a current working knowledge of all aspects of lung transplantation, defined as direct involvement in lung transplant patient care within the last 2 years. Check all that apply  $\Box$  The physician has experience with acute lung failure. ☐ The physician has experience with chronic lung failure.  $\Box$  The physician has experience with cardiopulmonary bypass.  $\Box$  The physician has experience with donor selection.  $\Box$  The physician has experience with recipient selection.  $\Box$  The physician has experience with pre- and postoperative ventilator care.  $\Box$  The physician has experience with postoperative immunosuppressive therapy. ☐ The physician has experience with histological interpretation and grading lung

☐ The physician has experience with long-term outpatient follow-up.

If a box is not checked, please provide an explanation:

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- 4. Provide letter(s) of recommendation from the primary physician and transplant program director of the fellowship training program or transplant program last served by the physician outlining:
  - o the individual's overall qualifications to act as primary transplant physician,
  - o the individual's personal integrity and honesty,
  - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the physician, at its discretion.

5. If this pathway is selected, the OPTN contractor will contact the program to schedule an informal discussion with the MPSC.

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5D. Conditional Approval for Primary Transplant Physician

If the primary lung transplant physician changes at an approved lung transplant program, a physician can serve as the primary lung transplant physician for a maximum of 12 months if the following conditions are met:

- The physician has 12 months of experience on an active lung transplant service as the
  primary lung transplant physician or under the direct supervision of a qualified lung
  transplant physician and in conjunction with a lung transplant surgeon at a designated
  lung transplant program. These 12 months of experience must be acquired within a 2-year
  period.
- 2. The physician has been involved in the primary care of 8 or more newly transplanted lung or heart/lung transplant recipients as the lung transplant physician or under the direct supervision of a qualified lung transplant physician and in conjunction with a lung transplant surgeon. At least half of these patients must be lung transplant recipients. This experience must be documented on a log that includes the date of transplant and medical record number or other unique identifier.

4. The physician has maintained a current working knowledge of all aspects of lung

3.

transplantation, defined as a direct involvement in lung transplant patient care within the last 2 years.

Check all that apply

The physician has experience with acute lung failure.

The physician has experience with chronic lung failure.

The physician has experience with cardiopulmonary bypass.

The physician has experience with donor selection.

The physician has experience with recipient selection.

The physician has experience with pre- and postoperative ventilator care.

The physician has experience with postoperative immunosuppressive therapy.

The physician has experience with histological interpretation and grading lung biopsies for rejection.

The physician has experience with long-term outpatient follow-up.

If a box is not checked, please provide an explanation:

5. The physician has observed at least 3 lung or heart/lung procurements. The physician must have observed the evaluation, donation process, and management of these donors. This experience must be documented on a log that includes the date of procurement and Donor ID.

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6.

- 7. The physician has observed at least 3 lung transplants.

  This experience must be documented on a log that includes transplant date and medical record number or other unique identifier.
- 8.
- 9. Provide documentation that supports that the program has established and documented a consulting relationship with counterparts at another lung transplant program.
- **10.** Provide the following letters with the application:
  - A letter from the supervising lung transplant physician or surgeon at the training program verifying that the physician has met the above requirements and is qualified to direct a lung transplant program.
  - A letter of recommendation from the training program's primary physician and transplant program director outlining
    - o the individual's overall qualifications to act as primary transplant physician,
    - 0 the individual's personal integrity and honesty,
    - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
    - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the physician, at its discretion.

• A letter from the physician that details the training and experience the physician has gained in lung transplantation.

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#### **Part 7: Pediatric Transplant Component**

Lung Transplant Programs that Register Candidates Less than 18 Years Old

A designated lung transplant program that registers candidates less than 18 years old must have an approved pediatric component. To be approved for a pediatric component, the designated lung transplant program must identify a qualified primary pediatric lung transplant surgeon and a qualified primary pediatric lung transplant physician, as described below.

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#### Part 7A: Primary Pediatric Lung Transplant Surgeon Requirements

	Name	NPI #
2.	. Check yes or no for each of the following. Provide doct	umentation where applicable:
Yes N	lo	
	2a. Does the surgeon have an M.D., D.O., or equivalent current license to practice medicine in the hospital's statement of the surgeon's resume/CV.	
	2b. Has the surgeon been accepted onto the hospital's r this hospital?	medical staff, and is practicing on site at
	Provide documentation from the hospital credentialistic surgeon's state license, board certification, training education, and that the surgeon is currently a mem medical staff.	g, and transplant continuing medical
3.	. Certification. Check one and provide corresponding do	cumentation:
	3a. The surgeon is currently certified by the American I certified in thoracic surgery by the Royal College of Phy Provide a copy of the surgeon's current board certifica	ysicians and Surgeons of Canada.
	3b. The surgeon has just completed training and is pen Board of Thoracic Surgery. Therefore, the surgeon is re months to allow time to complete board certification, additional 24-month period.	equesting conditional approval for 24
	Provide documentation supporting that training has be pending, which must include the anticipated date of be is in the process to be certified.	
	3c. The surgeon is without American Board of Thoracic certification in thoracic surgery by the Royal College of If this option is selected:	
	<ul> <li>The surgeon must be ineligible for American bod</li> </ul>	ird certification. Provide an explanation

- Provide at least 2 two letters of recommendation from directors of designated transplant programs not employed by the applying hospital that address
  - **o** why an exception is reasonable,
  - o the individual's overall qualifications to act as a primary lung transplant surgeon,
  - **o** the individual's personal integrity and honesty,
  - the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.
- 4. Summarize the surgeon's training and experience in transplant:

Training and	Approved Fellowship Program? Y/N	Date (MM/DD/ YY)		Transplant Hospital	Program Director	# of Lung /Heart-Lung	# of Lung Procurements
Experience		Start	End			Transplants	
Residency							
Fellowship Training							
Experience Post Fellowship							

5.	Which of the following pathways is the proposed primary surgeon applying (check one, and complete the corresponding pathway section below):			
		The formal cardiothoracic surgery residency pathway, as described in Section 5 below.		
		The 12-month lung transplant fellowship pathway, as described in Section 5 below.		
		The lung transplant program clinical experience pathway, as described in Section 5 below.		
		The alternative pathway for predominantly pediatric programs, as described in <i>Section</i> 5 below.		

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**5A.** Cardiothoracic Surgery Residency Pathway

Surgeons can meet the training requirements for primary lung transplant surgeon by completing a cardiothoracic surgery residency if *all* of the following conditions are met:

1. During the cardiothoracic surgery residency, the surgeon has performed at least 15 lung or heart/lung transplants as primary surgeon or first assistant under the direct supervision of a qualified lung transplant surgeon and in conjunction with a lung transplant physician at a lung transplant program. At least half of these transplants must be lung procedures. This experience must be documented on a log that includes the date of transplant, the role of the surgeon, the medical record number or other unique identifier, and the training program director's signature.

2.

3. The surgeon has performed at least 10 lung procurements as primary surgeon or first assistant under the supervision of a qualified lung transplant surgeon. These procurements must have been performed anytime during the surgeon's cardiothoracic surgery residency and the two years immediately following cardiothoracic surgery residency completion. This experience must be documented on a log that includes the date of procurement and Donor ID.

5. The surgeon must maintain a current working knowledge of all aspects of lung

4.

transplantation, defined as a direct involvement in lung transplant patient care within the last 2 years. Check all that apply

The surgeon has experience with acute lung failure.

The surgeon has experience with chronic lung failure.

The surgeon has experience with cardiopulmonary bypass.

The surgeon has experience with donor selection.

The surgeon has experience with recipient selection?

The surgeon has experience with pre- and postoperative ventilator care.

The surgeon has experience with postoperative immunosuppressive therapy.

The surgeon has experience with histological interpretation and grading lung biopsies for rejection.

The surgeon has experience with long-term outpatient follow-up.

6. Provide the following letters with the application:

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- A letter from the director of the training program verifying that the surgeon has met the above requirements and is qualified to direct a lung transplant program.
- A letter of recommendation from the program's primary surgeon and transplant program director outlining
  - o the individual's overall qualifications to act as primary transplant surgeon,
  - o the individual's personal integrity and honesty,
  - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the surgeon, at its discretion.

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5B. Twelve-month Lung Transplant Fellowship Pathway

Surgeons can meet the training requirements for primary lung transplant surgeon by completing a 12-month lung transplant fellowship if the following conditions are met:

1. The surgeon has performed at least 15 lung or heart/lung transplants under the direct supervision of a qualified lung transplant surgeon and in conjunction with a qualified lung transplant physician as primary surgeon or first assistant during the 12-month lung transplant fellowship. At least half of these transplants must be lung procedures.
This experience must be documented on a log that includes the date of transplant, the role of the surgeon, the medical record number or other unique identifier, and the fellowship director's signature.

2.

3. The surgeon has performed at least 10 lung procurements as primary surgeon or first assistant under the supervision of a qualified lung transplant surgeon. These procurements must have been performed anytime during the surgeon's fellowship and the two years immediately following fellowship completion.

This experience must be documented on a log that includes the date of procurement and Donor ID.

4.

5. The surgeon has maintained a current working knowledge of all aspects of lung transplantation, defined as a direct involvement in lung transplant patient care <u>within the last 2 years</u>.

Check all that apply

check an that apply
$\square$ The surgeon has experience with acute lung failure.
$\square$ The surgeon has experience with chronic lung failure.
$\square$ The surgeon has experience with cardiopulmonary bypass.
$\square$ The surgeon has experience with donor selection.
$\square$ The surgeon has experience with recipient selection.
$\square$ The surgeon has experience with pre- and postoperative ventilator care.
$\square$ The surgeon has experience with postoperative immunosuppressive therapy.
$\square$ The surgeon has experience with histological interpretation and grading lung
biopsies for rejection.
$\Box$ The surgeon has experience with long-term outpatient follow-up.
If a box is not checked, please provide an explanation:

6. Provide the following letters with the application:

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- A letter from the director of the training program verifying that the surgeon has met the above requirements and is qualified to direct a lung transplant program.
- A letter of recommendation from the program's primary surgeon and transplant program director outlining
  - o the individual's overall qualifications to act as primary transplant surgeon,
  - o the individual's personal integrity and honesty,
  - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the surgeon, at its discretion.

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5C.	Clinical	Experience	Dathway
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Surgeons can meet the requirements for primary lung transplant surgeon through clinical experience gained post-fellowship if the following conditions are met:

1. The surgeon has performed 15 or more lung or heart/lung transplants over a 2 to 5-year period as primary surgeon or first assistant at a designated lung transplant program. At least half of these transplants must be lung procedures, and at least 10 must be performed as the primary surgeon. The surgeon must also have been actively involved with cardiothoracic surgery.

This experience must be documented on a log that includes the date of transplant, the role of the surgeon, and the medical record number or other unique identifier.

2. The surgeon has performed at least 10 lung procurements.

This experience must be documented on a log that includes the date of procurement and Donor ID.

3.

4. The surgeon has maintained a current working knowledge of all aspects of lung transplantation, defined as a direct involvement in lung transplant patient care within the <u>last 2 years</u>.

Check all that apply

$\square$ The surgeon has experience with acute lung failure.
$\square$ The surgeon has experience with chronic lung failure.
$\square$ The surgeon has experience with cardiopulmonary bypass.
$\square$ The surgeon has experience with donor selection.
$\square$ The surgeon has experience with recipient selection.
$\square$ The surgeon has experience with pre- and postoperative ventilator care.
$\Box$ The surgeon has experience with postoperative immunosuppressive therapy.
$\square$ The surgeon has experience with histological interpretation and grading lung
biopsies for rejection.
$\square$ The surgeon has experience with long-term outpatient follow-up.
a box is not checked, please provide an explanation:

- 5. Provide the following letters with the application:
  - A letter from the director of program where the surgeon gained their experience verifying that the surgeon has met the above requirements and is qualified to direct a lung transplant program.

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- A letter of recommendation from the primary surgeon and transplant program director of the program last served by outlining
  - o the individual's overall qualifications to act as primary transplant surgeon,
  - 0 the individual's personal integrity and honesty,
  - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the surgeon, at its discretion.

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5D.	<b>Alternative Pathway for Predominantly Pediatric Programs</b>
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If a surgeon does not meet the requirements for primary lung transplant surgeon through either the training or clinical experience pathways, hospitals that serve predominantly pediatric patients may petition the MPSC in writing to consider the surgeon for primary transplant surgeon if the program can demonstrate that the following conditions are met:

2.	The surgeon's lung transplant training or experience must be equivalent to the form cardiothoracic surgery residency pathway, as described in Section 5, the 12-month lutransplant fellowship pathway, as described in Section 5, or the lung transplant programment experience pathway, as described in Section 5 above.  This experience must be documented on a log that includes the date of transplant and procurement, the role of the surgeon, and the medical record number or other uniquidentifier.
3.	The surgeon has maintained a current working knowledge of all aspects of lung
	transplantation, defined as a direct involvement in lung transplant patient care with
	<u>last 2 years</u> .
	Check all that apply
	$\square$ The surgeon has experience with acute lung failure.
	☐ The surgeon has experience with chronic lung failure.
	☐ The surgeon has experience with cardiopulmonary bypass.
	☐ The surgeon has experience with donor selection.
	☐ The surgeon has experience with recipient selection.
	☐ The surgeon has experience with pre- and postoperative ventilator care.
	☐ The surgeon has experience with postoperative immunosuppressive therapy.
	☐ The surgeon has experience with histological interpretation and grading lung
	biopsies for rejection.  ☐ The surgeon has experience with long-term outpatient follow-up.

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- A letter of recommendation from the primary surgeon and transplant program director of the fellowship training program or the transplant program last served by the surgeon outlining
  - o the individual's overall qualifications to act as primary transplant surgeon,
  - o the individual's personal integrity and honesty,
  - the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the surgeon, at its discretion.

5. If this pathway is selected, the OPTN contractor will contact the program to schedule an informal discussion with the MPSC.

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#### Part 7B: Primary Pediatric Lung Transplant Physician Requirements

1	Name of Proposed Primary Pediatric Lung Transplant Physician (as indicated in Certificate of Assessment):						
	Name	NPI #					
2	. Check yes or no for each of the following. Provide	documentation where applicable:					
Yes N	lo						
	2a. Does the physician have an M.D., D.O., or equicurrent license to practice medicine in the hospital's Provide a copy of the physician's resume/CV.						
	2b. Has the physician been accepted onto the hospit this hospital?	al's medical staff, and is practicing on site at					
	Provide documentation from the hospital creder physician's state license, board certification, tradeducation, and that the physician is currently a medical staff.	nining, and transplant continuing medical					
3	. Certification. Check one and provide correspondin	g documentation:					
	3a. The physician is currently certified in adult American Board of Internal Medicine, the America Physicians and Surgeons of Canada.						
	Provide a copy of the physician's current board cer	tification.					
	<ul> <li>3b. The physician is without certification or has pulmonary medicine by the American Board of Pediatrics, of the Royal College of Physicians and S</li> <li>The physician must be ineligible for American why the individual is ineligible:</li> </ul>	Internal Medicine, the American Board of Jurgeons of Canada. Board certification. Provide an explanation					
	<ul> <li>Provide a plan for continuing education that is maintenance of certification</li> </ul>	comparable to American board					
	<ul> <li>Provide at least 2 two letters of recommendation programs not employed by the applying hospito</li> <li>why an exception is reasonable,</li> </ul>						
	<ul><li>the individual's overall qualifications to ac</li><li>the individual's personal integrity and hon</li></ul>	esty,					
	<ul> <li>the individual's familiarity with and experi compliance protocols, and</li> <li>any other matters judged appropriate.</li> </ul>	ence in adhering to OPTN obligations and					

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4. Summarize the physician's training and experience in transplant:

Training and Experience	(1.11.1) 22, 11,		Transplant Hospital	Program Director	# Lung Patients Followed			# Heart/Lung Patients Followed		
	Start	End	1100\$1001		Pre	Peri	Post	Pre	Peri	Post
Experience Post Fellowship										
Fellowship Training										

5.	Which of the following pathways is the proposed primary physician applying (check one, and complete the corresponding pathway section below):
	<ul> <li>□ The 12-month transplant pulmonary fellowship pathway, as described in Section 5Name of Proposed Primary Lung Transplant Physician (as indicated in Certificate of Assessment): below.</li> <li>□ The clinical experience pathway, as described in Section 5 below.</li> <li>□ The alternative pathway for predominantly pediatric programs, as described in</li> </ul>
	Section 5 below.  ☐ The conditional approval pathway, as described in Section 5 below, if the primary lung transplant physician changes at an approved lung transplant program.

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5A. Twelve-month Transplant Pulmonary Fellowship Pathway

Physicians can meet the training requirements for primary lung transplant physician during a 12-month transplant pulmonary fellowship if *all* of the following conditions are met:

- 1. The physician was directly involved in the primary and follow-up care of at least 15 newly transplanted lung or heart/lung recipients. This training will have been under the direct supervision of a qualified lung transplant physician and in conjunction with a lung transplant surgeon. At least half of these patients must be single or double-lung transplant recipients. This experience must be documented on a log that includes the date of transplant, medical record number or other unique identifier, and the signature of the director of the training program or the transplant program's primary transplant physician.
- 2. The physician has maintained a current working knowledge of all aspects of lung transplantation, defined as a direct involvement in lung transplant patient care within the last 2 years.
  Check all that apply
  The physician has experience with acute lung failure.
  The physician has experience with chronic lung failure.
  The physician has experience with cardiopulmonary bypass.
  The physician has experience with donor selection.
  The physician has experience with recipient selection.
  The physician has experience with pre- and postoperative ventilator care.
  The physician has experience with postoperative immunosuppressive therapy.
  The physician has experience with histological interpretation and grading lung biopsies for rejection.
  The physician has experience with long-term outpatient follow-up.
  If a box is not checked, please provide an explanation:
- 3. The physician has observed at least 3 lung or heart/lung procurements. The physician must have observed the evaluation, donation process, and management of these donors. This experience must be documented on a log that includes the date of procurement and Donor ID.

4.

5. The physician has observed at least 3 lung transplants.

This experience must be documented on a log that includes transplant date and medical record number or other unique identifier.

6.

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#### 7. Provide the following letters with the application:

- A letter from the director of the training program verifying that the physician has met the above requirements and is qualified to direct a lung transplant program.
- A letter of recommendation from the training program's primary physician and transplant program director outlining:
  - o the individual's overall qualifications to act as primary transplant physician,
  - o the individual's personal integrity and honesty,
  - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the physician, at its discretion.

• A letter from the individual that details the training and experience they have gained in lung transplantation.

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5B.	Clinical	Experience	Dathway
JD.	CIIIIICAI	i experience	Palliwav

A physician can meet the requirements for primary lung transplant physician through acquired clinical experience if the following conditions are met.

1. The physician has been directly involved in the primary care of 15 or more newly transplanted lung or heart/lung recipients and continued to follow these recipients for a minimum of 3 months from the time of transplant. At least half of these transplant must be lung transplants. This patient care must have been provided over a 2 to 5-year period at a designated lung transplant program. This care must have been provided as the lung transplant physician or directly supervised by a qualified lung transplant physician along with a lung transplant surgeon.

This experience must be documented on a log that includes the date of transplant and the medical record number or other unique identifier.

The physician has maintained a current working knowledge of all aspects of lung

2.

transplantation, defined as a direct involvement in lung transplant patient care within the
<u>last 2 years</u> .
Check all that apply
$\square$ The physician has experience with acute lung failure.
$\square$ The physician has experience with chronic lung failure.
$\square$ The physician has experience with cardiopulmonary bypass.
$\square$ The physician has experience with donor selection.
$\square$ The physician has experience with recipient selection.
$\square$ The physician has experience with pre- and postoperative ventilator care.
$\square$ The physician has experience with postoperative immunosuppressive therapy.
$\square$ The physician has experience with histological interpretation and grading lung
biopsies for rejection.
$\square$ The physician has experience with long-term outpatient follow-up.
If a box is not checked, please provide an explanation:

4. The physician has observed at least 3 lung or heart/lung procurements. The physician must have observed the evaluation, donation process, and management of these donors. This experience must be documented on a log that includes the date of procurement and Donor ID.

5.

6. The physician has observed at least 3 lung transplants.

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This experience must be documented on a log that includes transplant date and medical record number or other unique identifier.

7.

- **8.** Provide the following letters with the application:
  - A letter from the lung transplant physician or surgeon of the training program who has been directly involved with the physician verifying that the physician has met the above requirements and is qualified to direct a lung transplant program.
  - A letter of recommendation from the program's primary physician and transplant program director at the program last served outlining
    - o the individual's overall qualifications to act as primary transplant physician,
    - o the individual's personal integrity and honesty,
    - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
    - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the physician, at its discretion.

• A letter from the individual that details the training and experience they have gained in lung transplantation.

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5C.	Altania attua Dati			ediatric Programs
<b>ว</b> เ	Alternative Patr	IWAV TOT PRED	iominantiv Pi	eniatric Programs

If a physician does not meet the requirements for primary physician through any of the transplant fellowship or clinical experience pathways as described above, hospitals that serve predominantly pediatric patients may petition the MPSC in writing to consider the physician for primary transplant physician if the program can demonstrate that the following conditions are met:

1.	Provide an explanation why the proposed physician needs to utilize this pathway:						
2.	That the physician's lung transplant training or experience is equivalent to the fellowship or clinical experience pathways as described in the 12-month transplant pulmonary fellowship pathway, as described in Section 5Name of Proposed Primary Lung Transplant Physician (as indicated in Certificate of Assessment): or the clinical experience pathway, as described in Section 5 above.						
	This experience must be documented on a log that includes the date of transplant and the medical record number or other unique identifier. and/or procurement						
3.	The physician has maintained a current working knowledge of all aspects of lung						
٥.	transplantation, defined as direct involvement in lung transplant patient care within the						
	last 2 years.						
	Check all that apply						
	☐ The physician has experience with acute lung failure.						
	☐ The physician has experience with chronic lung failure.						
	☐ The physician has experience with cardiopulmonary bypass.						
	$\Box$ The physician has experience with donor selection.						
	$\Box$ The physician has experience with recipient selection.						
	$\Box$ The physician has experience with pre- and postoperative ventilator care.						
	$\Box$ The physician has experience with postoperative immunosuppressive therapy.						
	$\square$ The physician has experience with histological interpretation and grading lung						
	biopsies for rejection.						
	$\Box$ The physician has experience with long-term outpatient follow-up.						
	If a box is not checked, please provide an explanation:						

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- 4. Provide letter(s) of recommendation from the primary physician and transplant program director of the fellowship training program or transplant program last served by the physician outlining:
  - o the individual's overall qualifications to act as primary transplant physician,
  - o the individual's personal integrity and honesty,
  - the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
  - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the physician, at its discretion.

5. If this pathway is selected, the OPTN contractor will contact the program to schedule an informal discussion with the MPSC.

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5D. Conditional Approval for Primary Transplant Physician

If the primary lung transplant physician changes at an approved lung transplant program, a physician can serve as the primary lung transplant physician for a maximum of 12 months if the following conditions are met:

- 1. The physician has 12 months of experience on an active lung transplant service as the primary lung transplant physician or under the direct supervision of a qualified lung transplant physician and in conjunction with a lung transplant surgeon at a designated lung transplant program. These 12 months of experience must be acquired within a 2-year period.
- 2. The physician has been involved in the primary care of 8 or more newly transplanted lung or heart/lung transplant recipients as the lung transplant physician or under the direct supervision of a qualified lung transplant physician and in conjunction with a lung transplant surgeon. At least half of these patients must be lung transplant recipients. This experience must be documented on a log that includes the date of transplant and medical record number or other unique identifier.

4. The physician has maintained a current working knowledge of all aspects of lung

3.

5. The physician has observed at least 3 lung or heart/lung procurements. The physician must have observed the evaluation, donation process, and management of these donors. This experience must be documented on a log that includes the date of procurement and Donor ID.

6. The physician has observed at least 3 lung transplants.

This experience must be documented on a log that includes transplant date and medical record number or other unique identifier.

7.

- 8. Provide documentation that supports that the program has established and documented a consulting relationship with counterparts at another lung transplant program.
- 9. Provide the following letters with the application:
  - A letter from the supervising lung transplant physician or surgeon at the training program verifying that the physician has met the above requirements and is qualified to direct a lung transplant program.
  - A letter of recommendation from the training program's primary physician and transplant program director outlining
    - o the individual's overall qualifications to act as primary transplant surgeon,
    - o the individual's personal integrity and honesty,
    - o the individual's familiarity with and experience in adhering to OPTN obligations and compliance protocols, and
    - o any other matters judged appropriate.

The MPSC may request additional recommendation letters from the primary physician, primary surgeon, director, or others affiliated with any transplant program previously served by the physician, at its discretion.

• A letter from the physician that details the training and experience the physician has gained in lung transplantation.

#### **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 0915-0184 and it is valid until 08/31/2023. 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 Information Systems,

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and the Departments Automated Information Systems Security Program Handbook. The public reporting burden for this collection of information is estimated to average 3 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 Reports Clearance Officer, 5600 Fishers Lane, Room 14N136B, Rockville, Maryland, 20857 or paperwork@hrsa.gov.