

### Part 3: Lung Transplant Program

**Table 1: OPTN Staffing Report**

<b>OPTN Member Code:</b>	<b>Name of Transplant Hospital:</b>	
<b>Main Program Phone Number:</b>	<b>Main Program Fax Number:</b>	<b>Hospital URL:</b> <a href="http://www">http://www</a>
<b>Toll Free Phone Number for Patients:</b>	<b>Hospital Number:</b>	

Refer to the staffing audit sent with this application and complete the table below for staff that are not captured on the staffing audit or to update information for current staff, including deleting (DEL) an individual. If you did not receive an audit with this application, complete the entire staffing report. Add additional rows as necessary. Make sure to use individuals' full, legal names (middle name/initial also included when possible) to prevent duplicate entries within the UNOS Membership Database and UNet.

Identify the **transplant program medical and/or surgical director(s)**.

DEL	Name	Address	Phone	Fax	Email

Identify the **primary surgeon and additional surgeon(s)** who perform transplants for the program.

DEL	Name	Address	Phone	Fax	Email

Identify **other surgeon(s)** who perform transplants for the program.

DEL	Name	Address	Phone	Fax	Email

Identify the **primary physician and additional physicians** (internists) who participate in this transplant program.

DEL	Name	Address	Phone	Fax	Email

Identify **other physicians** (internists) who participate in this transplant program.

DEL	Name	Address	Phone	Fax	Email

Identify the **transplant program administrator(s)/hospital administrative director(s)/manager(s)** who will be involved with this program. The \* denotes the primary transplant administrator.

DEL	Name	Address	Phone	Fax	Email
	*				

Identify the **clinical transplant coordinator(s)** who will be involved in this transplant program.

DEL	Name	Address	Phone	Fax	Email

Identify the **data coordinator(s)** who will be involved in this transplant program. The \* denotes the primary data coordinator.

DEL	Name	Address	Phone	Fax	Email
	*				

Identify the **social worker(s)** who will be involved with this program.

DEL	Name	Address	Phone	Fax	Email

Identify the **pharmacist(s)** who will be involved with this program.

DEL	Name	Address	Phone	Fax	Email

Identify the **financial counselor(s)** who will be involved with this program.

DEL	Name	Address	Phone	Fax	Email

Identify the **anesthesiologists** who will be involved with this program. The \* denotes the director of anesthesiology.

DEL	Name	Address	Phone	Fax	Email
	*				

Identify the **QAPI team members** who will be involved with this program.

DEL	Name	Address	Phone	Fax	Email

Identify **any other transplant staff** who will be involved with this program.

DEL	Name	Title	Address	Phone	Fax	Email

**Part 3A: Personnel - Transplant Program Director(s)**

Identify the surgical and/or medical director(s) of the lung transplant program and submit a C.V. for each program director. Briefly describe the leadership responsibilities for each individual.

<b>Name</b>	<b>Date of Appointment</b>	<b>Primary Areas of Responsibility</b>

**Part 3B: Section 1 - Surgical Personnel, Primary Surgeon**

1. Identify the primary transplant surgeon:

Name:
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a) Provide the following dates (use MM/DD/YY):

Date of employment at this hospital:
Date assumed role of primary surgeon:

b) Does the surgeon have FULL privileges at this hospital?

Yes	
No	

If the surgeon does **not** currently have full privileges:

Date full privileges to be granted (MM/DD/YY):
Explain the individual’s current credentialing status, including any limitations on practice:

c) How much of the surgeon’s professional time is spent on site at this hospital?

Percentage of professional time on site:
Number of hours per week:

d) How much of the surgeon’s professional time is spent on site at other facilities (hospitals, health care facilities, and medical group practices)?

Facility Name	Type	Location (City, State)	% Professional Time On Site

e) List the surgeon’s current board certification(s) below. If board certification is pending, indicate the date the exam has been scheduled. If individual has been recertified, use that date. Also provide a copy of certification(s). If the surgeon does not have current American or Canadian board certification, provide letters of recommendation requesting this exception and provide the plan for continuing education as described in the OPTN Bylaws.

Certification Type	Certificate Effective Date (MM/DD/YY)	Certificate Valid Through Date (MM/DD/YY)	Certification Number

- f) Check the applicable pathway(s) through which the surgeon will be proposed. Refer to the OPTN Bylaws for the necessary qualifications and more specific descriptions of the required supporting documents.

<b>Membership Criteria</b>	
Cardiothoracic Surgery Residency Pathway	
Twelve-Month Lung Transplant Fellowship Pathway	
Clinical Experience Pathway	
Alternative Pathway for Predominately Pediatric Programs	

- g) Transplant Experience (Post Fellowship) and Training (Fellowship): List the name(s) of the transplant hospital(s), applicable dates, program director name(s), and the number of transplants and procurements performed by the surgeon at each transplant hospital.

Training and Experience	ABTS Approved Program? Y/N	Date (MM/DD/YY)		Transplant Hospital	Program Director	# of Transplants as Primary		# of Transplants as 1 <sup>st</sup> Assistant		# of Procurements as Primary or 1 <sup>st</sup> Assistant	
		Start	End			LU	HL	LU	HL	LU	HL
Residency											
Fellowship Training											
Experience Post Fellowship											

h) Describe in detail the proposed primary surgeon's level of involvement in this transplant program as well as prior training and experience.

	<b>Describe Level of Involvement in <u>This</u> Transplant Program</b>	<b>Describe <u>Prior</u> Training/Experience</b>
Care of Acute and Chronic Lung Failure		
Cardiopulmonary Bypass		
Donor Selection		
Recipient Selection		
Pre- and Postoperative Ventilator Care		
Transplant Surgery		
Postoperative Immunosuppressive Therapy		
Histologic Interpretation and Grading of Lung Biopsies for Rejection		
Long-Term Outpatient follow-Up		
Coverage of Multiple Transplant Hospitals (if applicable)		
Additional Information		

**Table 2: Primary Surgeon - Transplant Log (Sample)**

Complete a separate form for each transplant hospital.

<b>Organ:</b>	
<b>Name of proposed primary surgeon:</b>	
<b>Name of hospital where transplants were performed:</b>	
<b>Date range of surgeon's appointment/training:</b> MM/DD/YY to MM/DD/YY	

List cases in date order. Add rows as needed. Patient ID should not be name or Social Security Number.

#	Date of Transplant	Medical Record/ OPTN ID #	Primary Surgeon	1 <sup>st</sup> Assistant
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				

<b>Director's Signature</b>	<b>Date</b>
<b>Print Name</b>	



**Table 3: Primary Surgeon - Procurement Log (Sample)**

<b>Organ:</b>	
<b>Name of proposed primary surgeon:</b>	

List cases in date order. Add rows as needed. Patient ID should not be name or Social Security Number.

#	Date of Procurement	Donor ID Number	Comments (LD/CAD/Multi-Organ)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

7			
2			
8			
2			
9			
3			
0			

<b>Director's Signature</b>	<b>Date</b>
<b>Print Name</b>	

**Part 3B: Section 2 - Personnel, Additional Surgeon(s)**

**Complete this section of the application to describe surgeons involved in the program that are not designated as primary, but are credentialed by the transplant hospital to provide transplant services and independently manage the care of transplant patients, including performing the transplant operations and organ procurement procedures. Duplicate this section as needed.**

1. Identify the additional transplant surgeon:

Name:

a) Provide the following dates (use MM/DD/YY):

Date of employment at this hospital:

b) Does the surgeon have FULL privileges at this hospital?

Yes	<input type="text"/>
No	<input type="text"/>

If the surgeon does **not** currently have full privileges:

Date full privileges to be granted (MM/DD/YY):   
 Explain the individual's current credentialing status, including any limitations on practice:

c) How much of the surgeon's professional time is spent on site at this hospital?

Percentage of professional time on site:   
 Number of hours per week:

d) How much of the surgeon's professional time is spent on site at other facilities (hospitals, health care facilities, and medical group practices)?

Facility Name	Type	Location (City, State)	% Professional Time On Site
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

e) List the surgeon's current board certification(s) below. If board certification is pending, indicate the date the exam has been scheduled. If the surgeon has been recertified, use that date.

Board Certification Type	Certification Effective Date/ Recertification Date (MM/DD/YY)	Certification Valid Through Date (MM/DD/YY)	Certificate Number
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



**Part 3C: Section 1 - Medical Personnel, Primary Physician**

1. Identify the primary transplant physician:

Name:

a) Provide the following dates (use MM/DD/YY):

Date of employment at this hospital:
Date assumed role of primary physician:

b) Does the physician have FULL privileges at this hospital? (check one)

Yes	<input type="checkbox"/>
No	<input type="checkbox"/>

If the physician does **not** currently have full privileges:

Date full privileges to be granted (MM/DD/YY):
Explain the physician’s current credentialing status, including any limitations on practice:

c) How much of the physician’s professional time is spent on site at this hospital?

Percentage of professional time on site:
Number of hours per week:

d) How much of the physician’s professional time is spent on site at other facilities (hospitals, health care facilities, and medical group practices)?

Facility Name	Type	Location (City, State)	% Professional Time On Site

e) List the physician’s current board certification(s) below. If board certification is pending, indicate the date the exam has been scheduled. If the physician has been recertified, use that date. Also provide a copy of the certification(s). If the physician does not have current American or Canadian board certification, provide letters of recommendation requesting this exception and provide the plan for continuing education as described in the OPTN Bylaws.

Board Certification Type	Certification Effective Date/ Recertification Date (MM/DD/YY)	Certification Valid Through Date (MM/DD/YY)	Certificate Number

- f) Check the applicable pathway(s) through which the physician will be proposed. Refer to the OPTN Bylaws for the necessary qualifications and more specific descriptions of the required supporting documents.

<b>Membership Criteria</b>	
Twelve-Month Transplant Cardiology Fellowship Pathway	
Clinical Experience	
Alternate Pathway for Predominately Pediatric Programs	
Conditional Approval	

- g) Transplant Experience (Post Fellowship) and Training (Fellowship): List the name(s) of the transplant hospital(s), applicable dates, program director name(s), and the number of transplant patients for which the physician provided substantive patient care (pre-, peri- and post-operatively from the time of transplant).

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

h) Training/Experience: List how the physician fulfills the criteria for participating as an observer of lung or heart/lung procurements and lung or heart/lung transplants. For procurements, the physician must have observed the evaluation, donation process, and management of the donors.

<b>Date From - To (MM/DD/YY)</b>	<b>Transplant Hospital</b>	<b># of LU/HL Procurement s Observed</b>	<b># of LU/HL Transplants Observed</b>

i) Describe in detail the proposed primary physician's level of involvement in **this** transplant program as well as **prior** training and experience.

	<b>Describe Level of Involvement in This Transplant Program</b>	<b>Describe Prior Training/Experience</b>
Candidate Evaluation Process		
Care of Acute and Chronic Lung Failure		
Cardiopulmonary Bypass		
Donor Selection		
Recipient Selection		
Pre- and Postoperative Ventilator Care		
Postoperative Immunosuppressive Therapy		
Histologic Interpretation and Grading of Lung Biopsies for Rejection		
Long-Term Outpatient Follow-Up		
Coverage of Multiple Transplant Hospitals (if applicable)		
Additional Information		



**Table 6: Primary Physician - Recipient Log (Sample)**

<b>Organ:</b>	
<b>Name of proposed primary physician:</b>	
<b>Name of transplant hospital where transplants were performed:</b>	
<b>Date range of physician's appointment/training: MM/DD/YY to MM/DD/YY</b>	

List cases in date order. Patient ID should not be name or Social Security Number. Extend lines on log as needed.

#	Date of Transplant	Medical Record/ OPTN ID #	Pre-Operative	Peri-Operative	Post-Operative	Comments
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						

4						
2						
5						
2						
6						
2						
7						
2						
8						
2						
9						
3						
0						

<b>Director's Signature</b>	<b>Date</b>
<b>Print Name</b>	

**Table 7: Primary Physician - Observation Log (Sample)**

<b>Organ:</b>	
<b>Name of proposed primary physician:</b>	

In the tables below, document the physician’s participation as an observer in lung or heart/lung transplants and lung or heart/lung procurements. For procurements, the physician must have observed the evaluation, donation process, and management of the donors.

List cases in date order. Add rows as needed. Patient ID should not be name or Social Security Number.

Transplants Observed

#	Date of Transplant	Medical Record/ OPTN ID #	Hospital
1			
2			
3			
4			
5			

Procurements Observed

#	Date of Procurement	Medical Record/ OPTN ID #
1		
2		
3		
4		
5		

**Part 3C: Section 2 - Personnel, Additional Physician(s)**

**Complete this section of the application to describe physicians involved in the program that are not designated as primary, but are credentialed by the transplant hospital to provide transplant services and be able to independently manage the care of transplant patients. Duplicate this section as needed.**

1. Identify the additional transplant physician:

Name:

a) Provide the following dates (use MM/DD/YY):

Date of employment at this hospital:

b) Does the physician have FULL privileges at this hospital? (check one)

Yes	<input type="checkbox"/>
No	<input type="checkbox"/>

If the physician does **not** currently have full privileges:

Date full privileges to be granted (MM/DD/YY):   
 Explain the physician's current credentialing status, including any limitations on practice:

c) How much of the physician's professional time is spent on site at this hospital?

Percentage of professional time on site:   
 Number of hours per week:

d) How much of the physician's professional time is spent on site at other facilities (hospitals, health care facilities, and medical group practices)?

Facility Name	Type	Location (City, State)	% Professional Time On Site

e) List the physician's current board certification(s) below. If board certification is pending, indicate the date the exam has been scheduled. If the physician has been recertified, use that date. Also provide a copy of the certification(s).

Board Certification Type	Certification Effective Date/ Recertification Date (MM/DD/YY)	Certification Valid Through Date (MM/DD/YY)	Certificate Number

**Table 8: Certificate of Investigation**

1. List all transplant surgeons and physicians currently involved in the program.
  - a) This hospital has conducted its own peer review of all surgeons and physicians listed below to ensure compliance with applicable OPTN Bylaws. Insert rows as needed.

Names of Surgeons

Names of Physicians

- b) If prior transgressions were identified, has the hospital developed a plan to ensure that the improper conduct is not continued?

Yes	
No	
Not Applicable	

- c) If yes, what steps are being taken to correct the prior improper conduct or to ensure the improper conduct is not repeated in this program? Provide a copy of the plan.

I certify that this review was performed for each named surgeon and physician according to the hospital's peer review procedures.

<b>Signature of Primary Surgeon</b>	<b>Date</b>
<b>Print Name</b>	
<b>Signature of Primary Physician</b>	<b>Date</b>
<b>Print Name</b>	

### Table 9: Program Coverage Plan

**Provide a copy of the current Program Coverage Plan** and answer the questions below. The program coverage plan must be signed by either the:

- a. OPTN/UNOS Representative;
- b. Program Director(s); or
- c. Primary Surgeon and Primary Physician.

	<b>Ye s</b>	<b>N o</b>
Is this a single surgeon program?		
Is this a single physician program?		
<i>If single surgeon or single physician, submit a copy of the patient notice or the protocol for providing patient notification.</i>		
Does this transplant program have transplant surgeon(s) and physician(s) available 365 days a year, 24 hours a day, 7 days a week to provide program coverage?		
<i>If the answer to the above question is "No," an explanation must be provided that justifies why the current level of coverage should be acceptable to the MPSC. Please use the additional information section below.</i>		
Transplant programs shall provide patients with a written summary of the Program Coverage Plan at the time of listing and when there are any substantial changes in program or personnel. Has this program developed a plan for notification?		
Is a surgeon/physician available and able to be on the hospital premises to address urgent patient issues?		
Is a transplant surgeon readily available in a timely manner to facilitate organ acceptance, procurement, and implantation?		
A transplant surgeon or transplant physician may not be on call simultaneously for two transplant programs more than 30 miles apart unless circumstances have been reviewed and approved by the MPSC. Is this program requesting an exemption?		
If yes, provide explanation:		
Unless exempted by the MPSC for specific causal reasons, the primary transplant surgeon/primary transplant physician cannot be designated as the primary surgeon/primary transplant physician at more than one transplant hospital unless there are additional transplant surgeons/transplant physicians at each of those facilities. Is this program requesting an exemption?		
If yes, provide explanation:		
Additional information:		