Course Description
For nearly a quarter of a century, Indiana University Health Methodist Hospital has sustained Indiana’s only lung transplant program. It is one of the top 15 lung transplant programs in the United States and is an integral part of the 4th largest solid organ transplant program in the country. This educational program is designed to provide healthcare providers with a broad exposure to lung transplantation.

Current indications for lung transplant, pulmonary rehabilitation goals and the surgical experience will be discussed, as well as the current immunosuppression regimen utilized in our program. The keynote address will focus on pulmonary hypertension, with emphasis on current clinical trials, as well as indications for lung transplantation.

Complex transplant-related issues will be discussed with clinical case presentations illustrating current problems and management scenarios. Mechanical support of the failing lung both before and after transplant will be reviewed with emphasis on evolving technology.

The transplanted patient is exposed to a variety of clinical ailments; infectious complications, chronic graft rejection, as well as common medical conditions that present challenges to the healthcare provider. The management of these complex issues will be discussed, providing the exposure required to establish the early diagnosis of these ailments.

Course Objectives
At the conclusion of this program, participants should be able to:

- Identify the indications for lung transplant and appropriate timing of referral
- Establish a pattern of pulmonary rehabilitation care
- Illustrate the transplant operative experience from donor selection, implant techniques and the early perioperative management
- Detect unique clinical presentation of infections, rejections and long-term complications following lung transplantation

Accreditation Statement
Indiana University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation Statement
Indiana University School of Medicine designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credits. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Faculty Disclosure Statement
In accordance with the Accreditation Council for Continuing Medical Education (ACCME) Standards for Commercial Support, educational programs sponsored by Indiana University School of Medicine (IUSM) must demonstrate balance, independence, objectivity, and scientific rigor. All faculty, authors, editors, and planning committee members participating in an IUSM-sponsored activity are required to disclose any relevant financial interest or other relationship with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services that are discussed in an educational activity.

Note
While it offers CME credits, this activity is not intended to provide extensive training or certification in the field.

Location
The symposium will be held at the new IU Health Neuroscience Center, Goodman Hall. This facility is located at 355 W. 16th St. (corner of Missouri Street and 16th Street) in Indianapolis. Parking is available in the attached garage just west of the main entrance.
IU Health Lung Transplantation Symposium
Thursday, October 10, 2013

Agenda

7 am  REGISTRATION/CONTINENTAL BREAKFAST

7:45 am  Historical perspectives of lung transplantation and the IU Health Methodist Hospital experience

8 am  Indication for lung transplantation and selection—
     It's about timing

8 am  Pulmonary fibrosis

8:20 am  Emphysema

8:40 am  Cystic fibrosis

9 am  After the selection—it's not all about timing, it's about making the mark

9:20 am  BREAK/Q UESTIONS

9:40 am  The transplant experience—a.k.a. the 24-hour journey

9:50 am  Donor management—getting the best organ

10 am  Implant techniques—is it really just sewing bronchus, artery and vein?

10:20 am  Early complications: recognition and management

10:40 am  Perioperative Care

11 am  Immunosuppression—the good drugs for the bad ones?

11:30 am  Pulmonary hypertension: current management and indications for advanced therapy with a look into the future

12:30 pm  LUNCH/BREAK/Q UESTIONS

1 pm  Case presentations focused on complex issues

1 pm  Case 1: Primary graft dysfunction

1:20 pm  Case 2: Bronchial dehiscence

1:40 pm  Case 3: Managing rejection

2 pm  What to do with lungs that are failing

2 pm  When the donor lungs need some recovery—EXVO

2:20 pm  ECMO pre- and post-transplant support

2:45 pm  BREAK/Q UESTIONS

3 pm  Bad bugs in the transplant pool—what are the really bad ones?

3:30 pm  My patient has a lung transplant—what medications should I avoid in treating their non-transplant medical issues?

4 pm  Retransplantation: “It’s not just the BOS(s) speaking”

4:30 pm  CLOSING REMARKS/Q UESTIONS

4:45 pm  Adjourn

Course Co-Directors:
David A. Hormuth, MD
Cardiothoracic and Transplant Surgeon
Assistant Professor of Clinical Surgery
IU School of Medicine

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Cardiothoracic and Transplant Surgeon
Surgical Director of Thoracic Transplant
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Debbie M. Koehl, MS, RRT
Program Coordinator
Pulmonary Rehab and Patient Education Program
IU Health Methodist Hospital
Adjunct Lecturer in Medicine
IU School of Medicine

Fee
A fee of $70 for advanced providers (physicians, NP, PA or PharmD) and $30 for allied health professionals (RN, RT and all others) has been set for this program. This fee includes continental breakfast, break refreshments and lunch.

Further Information
REGISTRAR:
Indiana University School of Medicine
Division of Continuing Medical Education
1110 W. Michigan St., LO 401
Indianapolis, IN 46202
T 317.274.0104
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We want everyone to feel welcome at this and other CME events. If you have a disability and need an accommodation to participate in this program, we will try to provide it. Please contact the CME office before you come to the event. At least 72 hours notice may be necessary.

Credit for Nurses
Indiana University Health, Indianapolis (OH-412, 6/1/2016), is an approved provider of continuing nursing education by the Ohio Nurses Association (OBN-001-91), an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

Nurses will be granted 7.75 contact hours. Attendance at the entire event and submission of an evaluation are required to obtain contact hours.

Credit for Social Workers
Indiana University Health, Indianapolis, has been approved by the Indiana Social Worker, Marriage and Family Therapist and Mental Health Counselor Board to provide Category I Continuing Education programming for: LSW, LCSW and MTC.

This program provides a maximum of 7.75 contact hours.

Indiana University Health, Indianapolis, has been approved by the Indiana Social Worker, Marriage and Family Therapist and Mental Health Counselor Board to provide Category I Continuing Education programming for: LSW, LCSW and MTC.

Continuing Education Points for Transplant Certification (ABTC): have been applied for through the American Board of Transplant Certification (ABTC).

IU Health Lung Transplantation Symposium
Thursday, October 10, 2013
Register online at: http://cme.medicine.iu.edu/courses
After Tuesday, October 8, 2013, please register at the door.
No credit cards will be accepted at the door.

If not registering online, please complete and mail this registration form to the address listed below.

Address:

City State Zip Code

Hospital/Practice Affiliation

Speciality

Email Address (for CME certificate and evaluation)

Check enclosed (made payable to Indiana University)

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