

**International Heart/Lung Transplantation, MCS, and End Stage Heart/Lung Failure Training Programs  
As of September 14, 2009**

The below list of institutions represents those which have submitted information to ISHLT about the training programs indicated below each institution name. The institutions are listed in alphabetical order by country name. If your institution is not listed, or if your department's training programs are not included below your institution's name, please provide us with this information by completing the survey at:

[http://www.surveymonkey.com/s.aspx?sm=wels2Nsb6kbDV\\_2beG3djlIQ\\_3d\\_3d](http://www.surveymonkey.com/s.aspx?sm=wels2Nsb6kbDV_2beG3djlIQ_3d_3d)

**1 Royal Children's Hospital, Melbourne, Melbourne, Australia**

Surgery: HTx  
MCS: Surgical  
Cardiology: Tx  
Peds: HTx, MCS, Cardiology, PH

**2 Medical University of Vienna, AKH Wien, Vienna, Austria**

Surgery: HTx , HLTx  
Cardiology: Tx

**3 University of Toronto, Hospital for Sick Children, Toronto, Canada**

**4 University of Toronto, Toronto General Hospital, Toronto, Canada**

**52 University of Toronto, Toronto General Hospital, Hospital for Sick Children, Toronto, Canada**

Surgery: HTx, LTx, HLTx  
MCS: Surgery, Percutaneous  
Cardiology: Tx, MCS, AHF  
Pulmonology: Tx  
Research: Clinical, Basic, Animal  
Path: Heart, Lung  
Peds: Htx, LTx, MCS, Cardiology  
PH: Adult, Peds  
Tx Coord: Ped Heart, Adult Heart  
Tx ID

**5 Montreal Heart Institute, Montreal, Canada**

Surgery: HTx  
MCS: Surgery  
Cardiology: Tx, AHF

**6 Deutsches Herzzentrum Berlin, Paulinenkrankenhaus, Berlin, Germany**

Surgery: HTx, LTx, HLTx  
MCS: Surgery, Percutaneous, DT Management  
Cardiology: Tx, AHF  
Pulmonology: Tx  
Research: Clinical  
Pathology: Heart, Lung  
Peds: HTx, MCS, LTx, Cardiology, Pulmonology, ID  
PH: Adult, Peds  
Tx Coord/Nurs: Adult Heart, Lung, MCS, PH; Ped Heart, Lung, MCS, PH  
Tx ID  
Tx Pharma

**53 – University of Hamburg, University Heart Center Hamburg, Hamburg, Germany**

Surgery: HTx, LTx, HLTx  
Cardiology: Tx  
Research: Basic

**7 Rabin Medical Center, Petach Tikva, Israel**

Pulmonology: Tx  
Research: Clinical  
PH: Adult  
Tx Coord: Adult Lung

**8 University of Verona, University Hospital, Ospedale Maggiore, Verona, Italy**

Surgery: HTx  
MCS: Surgery  
Research: Animal  
Tx Coord: Adult Heart

**9 Okayama University, Okayama University Hospital, Okayama, Japan**

Research: Animal

**10 University of Oslo, Oslo, Norway**

Surgery: HTx, LTx, HLTx  
MCS: Surgery, Percutaneous  
Cardiology: Tx, MCS, AHF  
Pulmonology: Tx  
Pathology: Heart, Lung  
Peds: HTx Surgery, Cardiology  
PH: Adult  
Tx Coord/Nurs: Adult Heart, Adult Lung, Adult MCS  
Immunology Lab (HLA, etc.)

**11 Pomeranian Medical Univ, Regional Hospital for Lung Diseases, Szczecin Zdunowo, Szczecin, Poland**

Surgery: LTx  
MCS: Surgical, Percutaneous  
Pulmonology: Tx  
Research: Animal  
Pathology: Lung  
Organ Procurement/Donor Management  
Tx ID  
Tx Pharma  
Palliative Care

**12 University Hospital Zurich, Zurich, Switzerland**

Surgery: LTx  
Pulmonology: Tx  
Research: Clinical, Animal  
Pathology: Lung  
Tx Coord: Adult Lung

**13 Institut de Pathologie, Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland**

Pathology: Heart, Lung, Basic Science

**14 University Medical Center Utrecht, Utrecht, The Netherlands**

Surgery: HTx  
Cardiology: MCS, Tx, AHF

**15 Institute of Child Health, Great Ormond Street Hospital, London, UK**

PH: Pediatric

**16 UCL Institute of Child Health, Great Ormond Street Hospital for Children, London, UK**

Peds: Pulmonology

**17 Papworth Hospital, Cambridge, UK**

Surgery: HTx, LTx, HLTx  
MCS: Surgical  
Cardiology: MCS, Tx, AHF  
Pulmonology: Tx  
Research: Clinical  
Pathology: Heart, Lung, Basic Science  
PH: Adult  
Tx Coord/Nurs: Adult Heart, Adult Lung, Adult MCS, Adult PH  
Organ Procurement/Donor Management  
Immunology Lab (HLA, etc.)  
Tx Pharma  
Tx ID

**18 University of Arizona, University Medical Center, Tucson, AZ, USA**

Surgery: HTx, LTx, HLTx  
MCS: Surgical, Percutaneous, DT Mgmt  
Cardiology: MCS, Tx, AHF  
Pulmonology: Tx  
Research: Clinical, Basic, Animal  
Peds: HTx, MCS  
PH: Adult  
Tx Coord/Nurs: Adult Heart, Adult Lung, Adult MCS  
Organ Procurement/Donor Management  
Tx Pharma

**19 Keck School of Medicine, University of Southern California, USC Univ Hospital, Los Angeles, CA, USA**

Surgery: HTx, LTx, HLTx  
Pulmonology: Tx  
Tx ID  
Tx Pharma  
PH: Adult

**20 University of Colorado Health Sciences Center, University Hospital, Aurora, CO, USA**

Pulmonology: Tx  
Organ Procurement/Donor Management  
Research: Clinical, Basic, Animal  
Pathology: Lung  
PH: Adult

**21 Yale University, Yale-New Haven Hospital, New Haven, CT, USA**

Surgery: HTx  
MCS: Surgical, Percutaneous, DT Management  
Cardiology: Tx, AHF  
Organ Procurement/Donor Management

**22 Tampa General Hospital, Tampa, FL, USA**

NO TRAINING PROGRAMS LISTED

**23 University of Miami Miller School of Medicine, Jackson Memorial Hospital, University of Miami**

Hospital, Miami, FL, USA  
Cardiology: Tx, AHF

**24 University of Chicago, University of Chicago Medical Center, Chicago, IL, USA**

**25 University of Chicago, Chicago, IL, USA**

Surgery: HTxt  
Research: Clinical  
PH: Adult  
Nursing: Adult PH

**26 University of Louisville, Jewish Hospital, Louisville, KY, USA**

Surgery: HTx, LTx  
MCS: Surgical, Percutaneous, DT Management  
Cardiology: MCS  
Research: Clinical, Basic, Animal  
Nursing: Adult MCS

**27 Harvard Medical School, Brigham and Women's Hospital, West Roxbury VA Hospital, Boston, MA**

**28 Harvard Medical School, Massachusetts General Hospital, Boston, MA, USA**

Cardiology: MCS, Tx, AHF  
MCS: DT Management  
Research: Clinical  
Tx Pharma

**29 Johns Hopkins University, Johns Hopkins Hospital, Baltimore, MD, USA**

Cardiology: MCS, Tx, AHF  
MCS: DT Management  
Research: Clinical, Basic

**30 Washington University School of Medicine, St. Louis Children's Hospital, St. Louis, MO, USA**

Surgery: HTx, LTx, HLTx  
Peds: HTx, MCS, LTx, Cardiology, Pulmonology, ID,

**31 Duke University Medical School, Duke University Medical Center, Durham, NC, USA**

**32 Duke University, Durham, NC, USA**

Surgery: HTx, LTx, HLTx  
MCS: Surgical, DT Management  
Cardiology: MCS, Tx, AHF  
Research: Clinical, Basic, Animal  
Peds: HTx, MCS, LTx  
PH: Adults, Peds

**33 Newark Beth Israel Medical Center, Newark, NJ, USA**

Surgery: HTx  
MCS: Percutaneous, DT Management  
Cardiology: MCS, Tx, AHF  
Research: Clinical  
PH: Adult

**34 Columbia University, New York Presbyterian Hospital, New York, NY, USA**

**35 Columbia University, New York Presbyterian Hospital, Columbia Univ Med Center, New York, NY, USA**

**36 Columbia University, Columbia-Presbyterian Medical Center, New York, NY, USA**

Surgery: HTx, LTx, HLTx  
MCS: Surgical, Percutaneous, DT Management  
Cardiology: MCS, Tx, AHF  
Tx Coord/Nursing: Adult Heart, Adult MCS  
Research: Clinical

**37 New York Medical College, Westchester Medical Center, Valhalla, NY, USA**

Surgery: HTx

MCS: Surgical  
Cardiology: Tx, AHF

**38 Cleveland Clinic, Cleveland, OH, USA**

Surgery: HTx  
MCS: Surgical  
Tx Coord/Nursing: Adult Heart, Adult MCS

**39 Ohio State University, Ross Heart Hospital, Columbus, OH, USA**

Surgery: HTx  
MCS: Surgical, DT Management  
Cardiology: Tx, AHF  
Organ Procurement/Donor Management  
Research: Clinical

**40 Ohio State University College of Medicine, Nationwide Children's Hospital, Columbus, OH USA**  
NO TRAINING PROGRAMS LISTED

**41 University of Pennsylvania, Children's Hospital of Philadelphia, Philadelphia, PA, USA**

Cardiology: Tx, AHF  
Peds: MCS, Cardiology, ID

**42 University of Texas Southwestern Med School, St. Paul Hospital, Zale Lipsky Hospital, Dallas, TX, USA**

**43 University of Texas Southwestern Medical School, Baylor University Medical Center, Dallas, TX**

**44 University of Texas Southwestern Medical School, UT Southwestern Medical Center, University**

**46 University of Texas Southwestern Medical School, St. Paul Hospital, Dallas, TX, USA**

Hospital St. Paul, Dallas, TX, USA  
Surgery: HTx, LTx, HLTx  
MCS: Surgical, Percutaneous, DT Management  
Cardiology: MCS, Tx, AHD  
Pulmonology: Tx  
Organ Procurement/Donor Management  
Research: Clinical  
Pathology: Heart, Lung, Basic Science  
Tx ID  
Immunology Lab (HLA, etc.)  
Tx Pharma  
Palliative Care  
PH: Adult  
Tx Coord/Nursing: Adult Heart, Adult Lung, Adult MCS, Adult PH

**45 Baylor College of Medicine, The Methodist Hospital, Houston, TX, USA**

**47 Baylor College of Medicine, Texas Children's Hospital, Houston, TX, USA**

Surgery: HTx, LTx, HLTx  
MCS: Surgical, Percutaneous, DT Management  
Cardiology: MCS  
Pediatrics – Pulmonology

**48 University of Utah, Primary Children's Medical Center, Salt Lake City, UT, USA**

**49 University of Utah, University of Utah Health Science Center, Salt Lake City VA Medical Center, Intermountain Medical Center, Salt Lake City, UT, USA**

**51 University of Utah, University of Utah Hospital, Salt Lake City VA Hospital, SLC, UT, USA**

Surgery: HTx, :Tx, HLTx  
MCS: Surgical, DT Management  
Cardiology: MCS, Tx, AHF  
Organ Procurement/Donor Management

Research: Clinical, Basic, Animal

**50 University of Wisconsin, University of Wisconsin Hospital & Clinics, Madison, WI, USA**

Surgery: HTx, LTx, HLTx

MCS: Surgical, Percutaneous, DT Management

Cardiology: MCS, Tx, AHF

Organ Procurement/Donor Management

Research: Clinical, Basic, Animal