Leading Medicine
Global Education & Training
At Houston Methodist Global Health Care Services, we believe your educational journey should be tailored just for you. We offer customized learning tracks built around our renowned Centers of Excellence and programs for professional leadership development enriched by our I CARE values of Integrity, Compassion, Accountability, Respect and Excellence.

Our skilled global education and training team works with clinical and nonclinical professionals, medical schools and health care facilities from around the world to develop a learning track for each client, taking into account educational objectives and travel timelines before offering expert program recommendations.

Whether you are interested in clinical, allied health or professional leadership development, Houston Methodist Global Health Care Services can work with you to uncover which educational pathway is right for you.

I am confident you will have an enriching experience with us.

Ryane K. Jackson  
Director  
Global Education & Training  
Houston Methodist Global Health Care Services
HOUSTON: City With No Limits

4th largest city in U.S.

3 Tier 1 universities

2nd in U.S. Fortune 1000 companies, after New York

More than 145 languages spoken

No ethnic majority

Greater Houston population is 6.8 million

Home to the Texas Medical Center
the world's largest medical complex
Houston Methodist’s Institute for Technology, Innovation & Education (MITIE℠) is where cutting-edge technology meets expert medical care in one physical space.

Serving as a virtual hospital and hands-on clinical training facility, MITIE allows procedural health care professionals to observe and practice the most recent advances in health technology to bring the latest standard of care to their patients. MITIE is where the world’s best surgeons, engineers, physicians and caregivers come together to study and practice new ways to improve patient safety, health outcomes and learning experiences.

Clinicians will have an opportunity to engage in a hands-on experience within MITIE through various programs offered through the Global Education & Training program.

Brush up with surgical precision.
Clinical Advancement Program

Experience the world-renowned patient care of Houston Methodist through our Clinical Advancement Program. Customize your learning with targeted outcomes in clinical operations, patient interaction and hands-on training in your chosen specialty.

Our Centers of Excellence and clinical programs offer a unique training ground where you’ll take away best practices that distinguish Houston Methodist Leading Medicine around the globe.
Clinical Observership

ACHIEVING EXCELLENCE ON OUR WATCH.

Join the expert physicians at Houston Methodist for an opportunity to follow in their footsteps as they deliver the latest medical advances in a setting with unparalleled patient care. Bring a new level of care to your patients after spending time shadowing our physicians in your chosen specialty.

You’ll take away best practices in:

PATIENT CARE

Learn how a comprehensive history and physical are conducted, and gain insight into common medical conditions while demonstrating care and concern in all patient encounters.

MEDICAL KNOWLEDGE

Take away a deeper understanding of established and evolving biomedical, clinical, epidemiological and social-behavioral sciences, as well as how to use this knowledge to give better patient care.

PROFESSIONALISM

See firsthand how the commitment to carry out professional responsibilities, adherence to ethical principles and dedication to learning can improve patient care.

Observerships are available in a range of medical specialties, including but not limited to:

- Anesthesiology
- Cardiology
- Cardiovascular Surgery
- Gastroenterology
- General Surgery
- Neurology
- Neurosurgery
- Ophthalmology
- Orthopedics/Sports Medicine
- Pathology
- Pathology (Clinical & Anatomical)
- Reconstructive Surgery
- Transplant
Engage in hands-on learning with a clinical training experience at Houston Methodist. Build your clinical competence to improve patient care and identify specific areas where you can enhance your skills with mentors at Houston Methodist.

Clinical training opportunities are customized for each participant, so contact us to develop your personalized learning experience.

Clinical training programs can include:

**TRANSCATHETER AORTIC VALVE REPLACEMENT (TAVR):** TAVR is a procedure performed on people who have been diagnosed with severe aortic stenosis.

**MITRACLIP THERAPY:** MitraClip therapy is a transcatheter mitral valve repair used to treat and reduce the symptoms of mitral regurgitation.

**BLOOD MANAGEMENT (APHERESIS):** Blood management is the use of medical and surgical strategies to prevent anemia and decrease bleeding in an effort to improve patient outcomes.

**BRACHYTHERAPY:** Brachytherapy allows physicians to use a higher dose of radiation to treat a smaller area in less time than conventional external beam radiation therapy.
CLINICAL FELLOWSHIP

CLINICIANS LEADING MEDICINE.

Interdisciplinary. Team-based. Patient-focused. Our approach to medical care at Houston Methodist is an educational destination for physicians looking for fellowship that will enhance their medical training and improve their patient care.

Twelve- and 24-month clinical fellowships offer physicians an immersive experience in their chosen specialty. Some of our most popular fellowship programs include:

- Cardiovascular Imaging
- Hematology/BMT
- Laparoscopic & Robot-Assisted Urology
- Neuro-Ophthalmology
- Hepatology & Transplant

To learn about the prerequisites for fellowship consideration at Houston Methodist, contact us today.
“The staff at Houston Methodist were extremely welcoming and supportive. Our students revealed that it was a remarkable and wonderful learning experience for them, and they returned home feeling positively inspired and empowered in their field of study.”

— Polly Li
Assistant Professor
The Nethersole School of Nursing
The Chinese University of Hong Kong
As a Magnet-designated institution, Houston Methodist offers a prestigious opportunity for experiential learning through practice and research in our hospital system that is advancing the art and science of medicine worldwide. Our programs help nurses reach their highest potential in patient care.
Clinical Observership and Fellowships

Clinical Observership

Nurses and nursing students spend time observing our nurses in action during a Clinical Observership program. By shadowing our leaders, you’ll discover how Houston Methodist Hospital delivers health care by treating the whole patient.

You’ll take away best practices in:
- Patient Care
- Medical Knowledge
- Professionalism

Nursing Observerships are offered in a range of practice areas. Some of our most popular programs include:
- Behavioral Health
- Critical Care
- Neurosciences
- Palliative Care
- Transplant
- Women’s Services
- Cardiology/CV
- Emergency Care
- Oncology
- Perioperative
- Surgical Care
- Rehabilitation/
Post-Acute Care

Clinical Nurse Fellowship Program

Our customized fellowship programs target nurses and nurse practitioners. Fellowships offer in-depth exposure to a specialty practice in your area of interest. Gain the skills and knowledge you need to medically manage patients in collaboration with clinical teams. Fellowship settings can include the breadth of patient contact, from pre-hospital care through post-acute care. Nurses with NCLEX and registered to practice in Texas may also request a patient interaction component to their program.

Popular areas for Fellowship include:
- Bone Marrow Transplant
- Palliative Care
- Emergency Care
- Neurology
- Cardiovascular
- Breast Cancer
- Solid Organ Transplantation
Experience the evolution of nursing.

BECOME A NURSE LEADER with this 15-day educational opportunity offering exposure to diverse clinical areas. Learn what it’s like to work for a Magnet-designated institution through a robust schedule of clinical observation, nursing skills workshops, nursing leadership discussions and panels, training in MITIE™, professional leadership strengths assessment and guided activities in Houston.

You’ll experience:

- The difference of the nursing culture at Houston Methodist
- Why Houston Methodist is Magnet-recognized
- Day-to-day clinical operations in selected units

Gain exposure to a range of practices, including:

- Neurosciences
- Emergency Care
- Behavioral Health
- Surgical Care
- Women’s Services
- Transplant
- Critical Care
- Oncology
- Cardiology

Contact the Office of Education & Training to learn more about The Nursing Evolution.
“Provides exposure to a unique patient population and learning from top leaders in the field with a unique way of thinking and a new view of patient care and immense value of exposure to a different culture.”

— Imad Btaiche
Dean, School of Pharmacy
Lebanese American University
Pharmacy Programs

A FORMULA FOR EXCELLENCE.

Current PharmD students and practicing pharmacists can join the Global Pharmacy Education Program for exposure to diverse pharmacological areas within Houston Methodist Hospital through an Observership, Clinical Pharmacy Fellowship or Preresidency/Fellowship Observership.

**PHARMACY OBSERVERSHIP**

Over the course of some weeks, you'll observe clinical practice by shadowing pharmacy leaders at Houston Methodist in a range of clinical practice settings. Observerships can range from one week to maximum four weeks.

**CLINICAL PHARMACY FELLOWSHIP IN OUTCOMES RESEARCH – 12 MONTHS**

Immerse yourself in a research portfolio with the fellowship director while completing structured education and firsthand experience for a holistic learning experience. Topics for study include epidemiology, biostatistics, clinical pharmacology and biomedical ethics/regulation. You'll serve as an active co-investigator for a minimum of 1,000 hours of research experience over the 12-month fellowship.

**INTERNATIONAL PHARMACIST PRERESIDENCY/FELLOWSHIP OBSERVERSHIP PROGRAM – 10 MONTHS**

Qualified international pharmacist graduates will develop the fundamental knowledge, skills and practical experiences needed to obtain either an ASHP-accredited pharmacy residency or a pharmacy fellowship position in the United States through the Pharmacist Preresidency/Fellowship Observership Program. Experience clinical practice integrated with scholarship, professional services and mentorship to prepare for advanced post-graduate training.
Allied Health Professionals

Discover your leadership potential on your collaborative clinical team with an Allied Health Program at Houston Methodist. Learn from our Allied Health professionals in your preferred clinical role, including:

- Radiation Imaging Technicians
- Laboratory Technicians
- Nutritionists and Dietitians
- Pharmacy Technicians
- Physical Therapists
- Anesthesia Technicians
- Athletic Trainers
- Occupational Therapists
- Phlebotomists
- Music Therapists
Professional Immersion Program

The Professional Immersion Program is a values-driven immersion experience designed for international nonclinical health care administrators in the specialty of their choosing. Participants will learn what drives the success of Houston Methodist's nonclinical service lines.
Experience the difference that values-driven health care makes at Houston Methodist through our Professional Immersion Program for international health care administrators in a Professional Observership or the highly competitive Global Administrative Fellowship.

GLOBAL ADMINISTRATIVE FELLOWSHIP

For 12 to 18 months, gain experience in all aspects of a premier academic health care organization in the Houston Methodist Global Administrative Fellowship Program. You'll learn through rotational exposure to corporate services, an academic medical center and dynamic community hospitals in this one-year program. Develop a comprehensive understanding of a complex health care organization with a strong academic and spiritual mission and develop your leadership and communication skills. All health care professionals must apply for acceptance.

You'll experience leadership in:
- Company Culture
- Frontline Operations
- Cross-Functional Knowledge and Skills
- Advanced Management Concepts
- Strategic Thinking
- Key Entities and Departments
Enhance your knowledge of essential job functions while guided by the Houston Methodist I CARE values. Choose a Values track that provides a diverse perspective on related administrative areas, or follow the Excellence track to build your own program that most closely aligns with your specific professional learning objectives.

Each rotation gives you an immersion experience in the daily operations of a specialty health care unit while taking the time to understand the role each area plays in hospital leadership.

**CHOOSE YOUR VALUES ROTATION**

Customize your experience with two weeks in your chosen values rotation:

**INTEGRITY**
- Business Practice
- Information Technology
- Organizational Governance

**COMPASSION**
- Community Development
- Philanthropic Development
- Spiritual Care

**ACCOUNTABILITY**
- Patient Safety & Quality
- Guest Services
- Patient Experience

**RESPECT**
- Human Resources
- Organizational Development

**EXCELLENCE**
- Two program(s) of choice selected from Excellence Bank below
- Professional leadership strengths assessment session

**Excellence Bank** includes rotations listed above plus:
- Finance & Accounting
- Information Technology
- Human Resources
- Organizational Development
- Supply Chain & Biomedical
- Hospital Operations/Management
- Community Development
- Risk Management
- Marketing & Public Relations
- Guest Relations
- Audit & Controls
- Patient Safety & Quality
The Signature Programs are our premier skills and leadership opportunities offered to nurses, physicians and health care administrative professionals. Participants receive customized experiences that can include leadership development, workshops and more.
“This is an intense and comprehensive deep dive that lets you know how far you can go.”

— Jorge Azipiri
CEO
Tec Salud: San Jose Hospital

Global Transformational Leadership Program

- Target: Clinical and Nonclinical
- Duration: 15 days

DEVELOP THE TOOLS YOU NEED TO LEAD REAL ORGANIZATIONAL CHANGE with the Global Transformational Leadership experience. Over the course of 15 days, you’ll rotate through three clinical or nonclinical areas to acquire leadership development tools and best practices in a range of professional service lines designed to promote holistic health care. You’ll have a unique opportunity to engage in robust discussion with clinical and nonclinical professionals from around the world in engaging and thought-provoking workshops led by our Houston Methodist Academy for Leadership Learning that specifically align with the Houston Methodist Leadership Philosophy: Serve, Engage, Sustain and Inspire.
Global Transformational Leadership Program

PROGRAM OBJECTIVES

- Understanding the Leading Medicine culture
- Leadership development
- Interpersonal communication
- Observation — institutional advancement

Customize your experience by choosing three rotations in these clinical and nonclinical areas over the three weeks of your leadership program.

NONCLINICAL

- Biomedical Engineering/Supply Chain
- Business Ethics/Business Practices
- Case Management/Social Work
- Clinical Service Line Administration
- Community Development
- Finance & Accounting
- General Hospital Operations
- Hospital Education
- Human Resources

CLINICAL

- Cardiology
- Cardiovascular Surgery
- Critical Care
- Gastroenterology
- General Surgery
- Infectious Disease
- Information Technology
- Neurology
- Neurosurgery
- Ophthalmology
- Orthopedics & Sports Medicine
- Palliative Care
- Pathology
- Pharmacy
- Reconstructive Surgery
- Transplant
- Urology
- Women’s Services
The Revolving Education Development Series comprises compact, seasonal, one- to five-day courses targeting specific competencies and leadership skills for administrative and clinical professionals (physicians, nurses, allied health). Gain expertise and insight into relevant clinical, health care administration and leadership topics over one to five days through two main tracks: I HEAL or I LEAD.
Integrated Health Education and Leadership (I HEAL)

Covers topics of interest to clinicians on a seasonal basis.

SAMPLE I HEAL PROGRAMS

LEADING MEDICINE: RE-EVOLUTION AND THE HEART

Duration: 5 days

This program provides cardiovascular surgeons an opportunity to gain a general overview of the latest developments in treating a wide spectrum of cardiovascular diseases through clinical observership exposure to key areas within the Houston Methodist DeBakey Heart & Vascular Center. Learners will also gain access to the annual Houston Methodist Re-Evolution Summit.

LEADING MEDICINE: TRANSPLANT & ORGAN FAILURE

Duration: 5 days

Clinicians in this five-day program consider an innovative view of the international epidemic of organ failure and the strategies used to manage it. You will also join the annual George P. Noon Transplant Conference and have unique Clinical Observership exposure to key areas within the Houston Methodist J.C. Walter Transplant Center.

OTHER PROGRAMS:

- Leading Medicine: Digestive Disorders
- Leading Medicine: Adult Congenital Heart
- Leading Medicine: Blood Management Program
- Leading Medicine: Advances in Neurology

Contact the Office of Global Education & Training for a full list of I HEAL programs and dates.
Innovative Leadership and Development (I LEAD)

Covers nonclinical topics designed to enhance personal leadership skills and equip you with the tools to successfully influence institutional change.

SAMPLE I LEAD PROGRAMS

PATHWAY TO U.S. MEDICINE

- Duration: 5 days

This program offers international physicians and medical students an overview of the steps required toward practicing medicine in the United States through the Houston Methodist perspective. Participants will gain insight into what residency programs in Texas often require in candidates, while hearing personal experiences from Houston Methodist physicians who took the journey of obtaining their medical licenses to practice in the U.S. This experience will include an opportunity for learners to participate with an Observership in the clinical area of interest.

MANAGING TO ENGAGE & INSPIRE

- Duration: 5 days

Engage to Inspire creates a five-day experience that introduces participants to concepts that can lead to organizational change. The program takes a holistic approach by giving participants exposure to a unique combination of leadership development tools as well as tangible best practices within select hospital operations. This rotation experience is designed to expose learners to key members of the leadership team (clinical and nonclinical) and the leadership skills used daily by team members to successfully run a service line and/or clinical service line within the best hospital in Texas.

Courses and hands-on-training offered as part of the development series are updated throughout the year.

Contact the Office of Global Education & Training for a full list of I LEAD programs and dates.