Leading Medicine
Global Education & Training
Dear Colleagues,

For more than 100 years, Houston Methodist has delivered on its promise of leading medicine by providing the best clinical care, advanced technology and patient experience. Houston Methodist Global Health Care Services is dedicated to extending this expertise to the international community through education and training.

Houston Methodist Global Education & Training works with clinical and nonclinical professionals, medical schools and health care facilities from around the world to develop customized educational experiences tailored to meet the unique objectives of each learner. These programs are designed to enhance knowledge, skills and performance through personalized training and observation of experts in the health care industry. Our talented physicians, nurses, specialists and staff offer practical experience derived from their longevity in health care. Furthermore, our learning tracks are built around Houston Methodist’s renowned centers of excellence and enriched by our I CARE values of Integrity, Compassion, Accountability, Respect and Excellence.

In 2019, trainees from 31 countries and more than 100 different institutions traveled to Houston Methodist for innovative educational experiences. We invite you to explore this brochure and learn more about the opportunities that can best support your educational objectives. Whether you are interested in clinical, allied health or professional leadership development, Houston Methodist Global Health Care Services can work with you.

Rylene K. Jackson
Director
Global Education & Training
Houston Methodist Global Health Care Services
Clinical Observership

Shadow Houston Methodist’s physicians in the specialty of your choice. Learn best practices in the areas of patient care and the patient experience; deepen your understanding of biomedical, clinical, epidemiological and social-behavioral sciences; and see firsthand how a commitment to professional responsibilities and ethical principles can improve clinical outcomes. Specialties include, but are not limited to:

- Anesthesiology
- Cardiology
- Cardiovascular Surgery
- Critical Care
- General Surgery
- Oncology
- Neurology
- Reconstructive Surgery
- Transplant
- And More

Hands-On Clinical Training

Houston Methodist offers hands-on training to support physicians in building clinical competencies in specific procedures. Work side-by-side with personal mentors in the area of your choice. Popular programs include:

- Transcatheter Aortic Valve Replacement (TAVR)
- MitraClip Therapy
- Blood Management (Apheresis)
- Brachytherapy

Clinical Fellowship

Clinical Fellowships range from six months up to a maximum of 24 months depending on the discipline. Fellowships offer international physicians a comprehensive experience in their selected subspecialty. Fellowships include:

- Advanced Interventional Cardiology
- Breast Imaging
- Cardiovascular Imaging
- Continence Pelvic Reconstructive Surgery
- Neuro-Ophthalmology
- Neuro-Spine
- Orthopedic Spine Surgery
- Transplant

To learn about the prerequisites for fellowship consideration or for a full list of fellowships available at Houston Methodist, contact us today. To qualify for the clinical fellowship program, physicians must complete and pass the United States Medical Licensing Exam (USMLE), interview with the intended program faculty, give nine months advance notice of intent and obtain a Physician in Training (PIT) license for hands on activities.
NURSE PROGRAMS

Houston Methodist is consistently recognized for its superior quality in nursing care as part of the American Nurses Credentialing Center’s (ANCC) Magnet® Recognition Program, as evidenced by performance outcomes. Furthermore, we are committed to extending this expertise to advance the art and science of nursing worldwide. Our Department of Nursing offers opportunities for professional growth and development for student nurses, graduate nurses and seasoned nurses. Houston Methodist Global helps nurses achieve their educational goals by offering observership and fellowship programs designed to meet specific objectives and take nurses to the next level in their careers.

Nurses at different stages of their professional journey can participate in in-depth, personalized training to advance their careers through either a short-term observership or an extended formal fellowship program.

Observership
Observerships offer shadowing opportunities to learn more about the patient experience and the role of a nurse as a critical member of the patient care team. Some of our more popular programs include:

- Behavioral Health
- Critical Care
- Neurosciences
- Palliative Care
- Transplant
- Women’s Services
- Cardiology/Cardiovascular Surgery
- Emergency Care
- Oncology
- Perioperative Care
- Surgical Care
- Rehabilitation/Post-Acute Care

Fellowship
Fellowships allow for more skill development across the care continuum, from pre-hospital care through post-acute care. Nurses with NCLEX and current registration to practice in the state of Texas may also request a patient interaction component to their fellowships. Popular fellowships include:

- Bone Marrow Transplant
- Neurology
- Breast Cancer
- Palliative Care
- Cardiovascular
- Solid Organ Transplantation
- Emergency Care

“I had the opportunity to visit three ICU units. Each had its own protocols and organization, but all were committed to quality, attention to detail, and above all, patient safety. It was the best experience of my life, professionally and personally.”

— American British Cowdray Medical Center Nurse
Mexico City
Pharmacist Programs

Pharmacy professionals at different levels of their career come to Houston Methodist to obtain the knowledge and skills needed to excel in pharmacy practice. Our residency programs, continuing education, externships and internships are designed to provide the opportunities to integrate and transform your accumulated experiences and knowledge into improved drug therapy and patient outcomes while advancing your career.

Pharmacy Observership
Pharmacy professionals can shadow Houston Methodist pharmacy leaders in a range of clinical practices in an outpatient and inpatient setting. A few of the areas that observers may gain exposure to include acute care, ambulatory care, community care and more.

Clinical Pharmacy Fellowship in Outcomes Research
The purpose of the Houston Methodist Clinical Pharmacy Fellowship in Outcomes Research is to provide highly-customized research training to pharmacists. Graduates of the program will be prepared to meet the research expectations of a doctor of pharmacy faculty member, clinical pharmacist scientist, and medical science liaison for a pharmaceutical company. They may serve as an active co-investigator for a minimum of 1,000 hours of research experience over the 12-month fellowship. Topics for study include epidemiology, biostatistics, clinical pharmacology and biomedical ethics/regulation.

Pharmacist Pre-Residency Externship Program
The Houston Methodist Hospital International Pharmacist Pre-Residency Externship Program (I-PREP) exists to provide qualified international pharmacy graduates the opportunity to develop the fundamental knowledge, skills and practical experiences needed to obtain an ASHP-accredited pharmacy residency position in the United States. This program integrates clinical experiences with scholarship, professional services and mentorship to prepare these pharmacists for advanced post-graduate training. Graduates of the program will be prepared to meet the expectations of a pharmacy resident.

“The program provides exposure to a unique patient population and the opportunity to learn from innovators in the field. It gives learners insights on patient care and experience with a different culture.”

— Imad Btaiche
Dean, School of Pharmacy
Lebanese American University
ALLIED HEALTH PROFESSIONALS PROGRAMS

Houston Methodist Global’s Allied Health education programs bring to life some of the most advanced research, modalities and treatments in practice around the world. As part of an interdisciplinary team, our allied health professionals provide education for future leaders in medicine. Houston Methodist offers programs for the following professionals:

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

HOUSTON METHODIST INSTITUTE FOR TECHNOLOGY, INNOVATION & EDUCATION (MITIE)

Houston Methodist Hospital is home to the Houston Methodist Institute for Technology, Innovation and Education (MITIE), a 40,000 square-foot interactive, simulation-based surgical training center created to help health care professionals acquire new high-tech skills including image-guided therapies, surgical robotics and new techniques. MITIE is one of the largest simulation centers in the United States and attracts thousands of health care professionals annually to support skills training. Select Houston Methodist Global Education & Training programs include training within MITIE.
HOSPITAL ADMINISTRATOR PROGRAMS

Houston Methodist Global offers health care administrators the opportunity to participate in our professional observerships or to be considered for a highly competitive Global Administrative Fellowship.

Administrative Observership
Customize a program that most closely aligns with your specific professional learning objectives to enhance your knowledge of essential job functions. Administrative rotations present an immersion experience into the daily operations of a health care system while taking the time to understand the role each area plays in hospital leadership. Below are areas available to explore:

- Audit and Controls
- Case Management and Social Work
- Community Development
- Facilities Maintenance & Environmental Services
- Finance and Accounting
- Guest Relations
- Hospital Operations/Management
- Human Resources
- Information Technology
- Marketing and Public Relations
- Organizational Development
- Patient Safety and Quality
- Supply Chain and Biomedical Engineering

Global Administrative Fellowship Program
For six to 12 months, you can gain experience in all aspects of a premier academic health care organization in the Houston Methodist Global Administrative Fellowship Program. You will learn through rotational exposure to corporate services, executive level leadership, an academic medical center and dynamic community hospitals in this robust program. You will develop a comprehensive understanding of a complex health care organization with a strong academic and spiritual mission and advance your leadership and communication skills. This program is best suited for the next up and coming administrative leader in your organization. All health care professionals must apply for acceptance.

Experience in leadership development includes:

- Advanced Management Concepts
- Company Culture
- Cross-Functional Knowledge and Skills
- Frontline Operations
- Key Entities and Departments
- Strategic Thinking
The Nursing Evolution
Over the course of 15 days, learn first-hand what it is like to work for a Magnet-designated institution through a robust schedule of clinical observation, nursing skills workshops, nursing leadership discussions and panels, skills training in MITIE, professional leadership strengths assessments and guided activities.

Gain exposure to a range of practices, including:

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

GLOBAL TRANSFORMATIONAL LEADERSHIP

Global Transformational Leadership takes a holistic approach to leadership development by exposing leaders to a variety of professional development activities through the Houston Methodist lens. Activities include, but are not limited to, strategic planning, project management and leadership talks. You will have a unique opportunity to engage in robust discussion over the course of three weeks with clinical and nonclinical professionals from around the world in 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.

In addition to leadership and skills workshops, learners will have a chance to customize their professional rotations that most align with their objectives. Available rotations include, but are not limited to:

NONCLINICAL
- Biomedical Engineering/Supply Chain
- Case Management/Social Work
- Clinical Service Line Administration
- Facilities Management/Maintenance
- Finance and Accounting
- General Hospital Operations
- Human Resources
- Information Technology
- Financial Insights
- Quality and Patient Safety
- Building a Successful Transplant Center

CLINICAL
- Cardiology
- Cardiovascular Surgery
- Critical Care
- Gastroenterology
- Infectious Disease
- Neurology
- Neurosurgery
- Ophthalmology
- Orthopedics and Sports Medicine
- Palliative Care
- Pathology
- Pharmacy
- Reconstructive Surgery
- Transplant
- Urology

Sample programs include:
- Adult Congenital Heart Program (Fall)
- Digestive Disorders Symposium (Spring)
- Oncology Insights (Summer)
- George P. Noon Transplant Series (Winter)
- Blood Management Program (Year Round)
- The Art of Healing (Year Round)

INTEGRATED HEALTH EDUCATION AND LEADERSHIP (IHEAL)
Houston Methodist offers a variety of one-to-five day intense training and development programs for international clinicians. These programs usually include both lecture and practical components, as well as peer-to-peer engagement with Houston Methodist’s clinical leaders in their specialty. Please contact our office for a full list of offerings.

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Innovative Leadership Education and Development (ILEAD)
The Houston Methodist ILEAD program is designed to help learners focus on specific personal leadership skills over the course of five days of observership, lectures, tours and one-on-one time with Houston Methodist leaders. While the Houston Methodist Global team can construct an ILEAD program specific to your needs, past successful ILEAD programs have included emphasis on the following:

- Pathway to U.S. Medicine
- Managing to Engage and Inspire
- Information Technology Project Management
- Financial Insights
- Quality and Patient Safety
- Building a Successful Transplant Center

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