

# Global Education & Training: I HEAL Cardiology for the Non-Cardiologist

## Leading Medicine: Cardiology for the Non-Cardiologist – June 5 – 9, 2018

This Integrated Health Education And Leadership (I HEAL) annual program provides non-cardiovascular clinicians an opportunity to learn how to identify common risk factors and understand guidelines and treatment approaches for cardiovascular diseases while learning about the latest medical and surgical therapies for heart disease and advances in managing common clinical cardiovascular conditions. This program give attendees access to the annual *Cardiology for the Non-Cardiologist Conference* while also gaining unique clinical observership exposure to key areas within the Houston Methodist most aligned with the participants professional background. This experience includes didactic lectures, clinical case discussions and audience response system during the Conference. The event will be held at Houston Methodist's Research Institute, which is home to our world-renowned facility known as MITIE<sup>SM</sup>.

### What is MITIE<sup>SM</sup>?

Methodist Institute for Technology, Innovation, & Education (MITIE<sup>SM</sup>) is an innovative virtual hospital and hands-on clinical training facility for health care professionals seeking to maintain excellent procedural skills and acquire new proficiencies. MITIE<sup>SM</sup> comprises over 35,000 square feet of space that allows state-of-the-art technology to be available at learner's fingertips.

### Program Objectives:

#### Clinical Observership Objectives

- Develop an understanding of the Houston Methodist Structure and ICARE values while gaining familiarity with the Houston Methodist Hospital campus.
- Acquire insight into the various roles involved in team-based care across the care continuum for patients diagnosed with aligned disease and related illnesses.
- Observe day to day clinical operations to acquire insight to be used as a basis to formulate related clinical questions.
- Gain exposure to the use of cardiology related procedures/techniques (ex. cardiac imaging, etc.) to recognize, understand, and manage patients with cardiovascular related conditions.
- Review processes in place for comprehensive education of patient and family regarding care.
- Participate with Grand Rounds, Journal Clubs, etc.

#### Cardiology for the Non-Cardiologist Conference Educational Objectives

Upon completion of this course, the participant should be able to:

- Identify common cardiovascular risk factors in patients.
- Recognize new guidelines and approaches in prevention, testing, diagnosis and management of cardiovascular disease.
- Describe updates in medical and surgical therapies for heart disease.
- Discuss new advances in managing common clinical cardiovascular disease pathologies.
- Explain common clinical challenges among patients.

### Program Outline:

Learners will be assigned physicians and departments within the Houston Methodist DeBakey Heart & Vascular Center or most aligned clinical area to rotate within spending a total of 4 days observing leading up to the *Cardiology for the Non-Cardiologist Conference*. The Global Education and Training team will evaluate the CV of participants to determine best observation assignment.

- **Day 1:** Welcome Orientation and Tour of HMH Facility
- **Day 1 to 4:** Clinical Observation
- **Day 5:** Cardiology for the Non-Cardiologist at the Houston Methodist Research Institute

### Sample Symposium Topics

- Identify common risk factors and understand guidelines and treatment approaches for cardiovascular disease
- Managing common clinical cardiovascular conditions
- Innovative medical and surgical approaches/therapies for heart disease

### Program Cost:

Contact Global Education Office for pricing. International learners are responsible for airfare, hotel accommodations and transportation. Houston Methodist Global can provide guidance on accommodation options.

### Houston Methodist Global Health Care Services (HMG)

HMG is committed to building health care capacity globally through transferring best practices. HMG offers educational programs designed for healthcare providers and professionals at every stage in their career, providing these individuals with the opportunity to learn using the most advanced technology and processes from HMH. With experienced faculty, established educational infrastructure, and training expertise, HMG has proven ability in coordinating, developing and delivering exceptional educational programs.

The above program is part of HMG's Revolving Education Development Series which is divided into two initiatives: the Innovative Leadership Experience And Development program (I LEAD) which targets clinicians and non-clinicians interested in enhancing their leadership skills and advancing their institutions overall operations, and the Integrated Health Education And Leadership program (I HEAL) which targets clinicians only and allows learners to immerse themselves quickly in a specific health care topic of interest that aligns with our Centers of Excellence. Under the RED Series, programs do not exceed 5 days and are offered seasonally.

### FOR QUESTIONS CONTACT US:

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