

Global Education & Training: I HEAL Oncology Insights

Leading Medicine: Houston Methodist Oncology Insights– Summer 2018

This Integrated Health Education And Leadership (I HEAL) annual program provides clinicians an opportunity to gain observation experience within the Houston Methodist Cancer Center. Observation will expose participants to strategies on identifying common risk factors and understand the guideline and treatment approaches for those with oncological diseases. All while learning about the latest medical and surgical therapies for such conditions. This program also gives participants access to the annual Houston Methodist Cancer Symposium. This Symposium includes panel discussions, didactic lectures, and poster presentations from speakers and clinicians, regarding the latest advances and perspectives on oncological treatment and research. The conference will be held at Houston Methodist's Research Institute, which is home to our world-renowned, hi-tech training facility known as MITIESM.

What is MITIESM?

Methodist Institute for Technology, Innovation, & Education (MITIESM) 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. MITIESM 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 oncological diseases.
- 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 various imaging techniques to recognize, understand and manage cancer patients with surgery, chemotherapy, and radiation therapy needs.
- Review processes in place for comprehensive education of patient and family regarding care.
- Participate with Grand Rounds, Journal Clubs, etc.

Houston Methodist Cancer Symposium Educational Objectives

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

- Interpret new and practice relevant data presented at ASCO 2017 and evolving treatment strategies.
- Discuss the molecular biology of carcinogenesis and the emerging biomarkers in early detection of metastasis.
- Evaluate novel treatment options – from bench to bench.

Program Outline:

Learners will be assigned physicians and departments within the Houston Methodist Cancer Center to rotate within spending a total of 4 days observing leading up to the Houston Methodist Cancer Symposium. 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:** Houston Methodist Cancer Symposium at the Houston Methodist Research Institute

Sample Symposium Topics

- Highlighting cancer treatment and management for relapsed/refractory patients.
- Further discussions on the new role of epigenetics and high-intensity gene sequencing in cancer research
- Innovative approaches to patient-physician interaction
- Advances in endoscopic therapy and early cancer

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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