CHOT Quarterly Newsletter - Summer 2017

FEATURED NEWS

Dr. Eva Lee (CHOT-GIT Site Director) Appointed Virginia C. and Joseph C. Mello Chair

The Stewart School of Industrial & Systems Engineering (ISyE) at Georgia Institute of Technology announced Professor Eva Lee was appointed to the Virginia C. and Joseph C. Mello Chair, which was created to support an eminent teacher-scholar in a position of academic leadership in the field of health care delivery operations. Dr. Lee tackles challenging problems in health systems and biomedicine spanning the areas of health risk prediction, early disease prediction and diagnosis. She partners with industrial leaders to develop novel transformational strategies in delivery, quality, safety, operations efficiency, information management, change management, and organizational learning.

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Texas A&M University School of Public Health Sign 3-year Agreement with the IAEA

Dr. Bita Kash (CHOT Center Director) and Texas A&M University School of Public Health’s Dean, Dr. Jay Maddock, participated in the International Atomic Energy Agency (IAEA) conference in Vienna, Austria this
May. Texas A&M School of Public Health signed a three-year agreement with the IAEA to assist in capacity building in public health nutrition for the IAEA and its 167 member nations around the globe. Projects include joint research activities and the development of educational materials and training in public health research methods with the IAEA Human Health Division.

RECENTLY PUBLISHED RESEARCH

Collaborative Learning Beneficial in the Healthcare Setting

Collaborative learning is a technique through which individuals or teams learn together by capitalizing on one another’s knowledge, skills, resources, experience, and ideas. Clinicians providing congenital cardiac care may benefit from collaborative learning given the complexity of the patient population and team approach to patient care.

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Using Social Media to Discover Infectious Diseases

Most Infectious diseases spread within a short period of time in a given population segment. Therefore, early detection of disease activity and rapid response are required to prevent growing numbers of infected patients and excessive medical expenses. A user’s symptom-related expressions on social media can be used to identify new infectious diseases in real time with high accuracy.

READ MORE
CHOT IAB Summer Conference Call  
July 17, 2017  
2:00pm-4:00pm EST  
Participation for current IAB members only.

CHOT IAB Fall Meeting  
October 24 & 25, 2017  
Location: Birmingham, AL  
Details will be available soon on the CHOT website (chotnsf.org)

NSF Grand Challenge Planning Meeting  
"Access to Appropriate Cancer Care for All Americans"  
Location: Houston, TX  
Date: November 2017