



## CHOT Quarterly Newsletter - Spring 2017

### FEATURED NEWS

**CHOT & CyBHOR receive Planning Grant to explore innovative, technology-driven solutions**



This spring, the NSF awarded the Center for Health Organization Transformation (CHOT) & Center for Cyberphysical Systems for the Hospital Operating Room (CyBHOR) a NSF Grand Challenge Planning Grant. During the planning meeting, researchers and industry leaders will explore innovative, technology-driven solutions that can provide patients in rural and isolated communities better access to appropriate cancer care consistent with current medical knowledge and evidence-based practice. The objectives of the meeting are to determine how to develop the best possible, cost-effective, and convenient cyber-based infrastructure to transform health care delivery to improve the lives of all Americans. By interacting with various stakeholders, CHOT & CyBHOR can ensure that this infrastructure will be attractive to the health care industry, beneficial and supportive for physicians, and benefit the patient by providing patient-specific and patient-centered health services regardless of geographic location. The planning meeting will be held in Houston, TX in November 2017.

**2017 Spring CHOT IAB Meeting Recap**



CHOT's Industry Advisory Board (IAB) held its bi-annual meeting in Boca Raton, FL at Florida Atlantic University with over 60 people in attendance, including 17 IAB members and 5 potential IAB members. Over the 1.5 days, a total of 14 collaborative research proposals were presented. Following the meeting, CHOT researchers worked to refine the collaborative proposals based on industry feedback, and IAB members ranked their top 7 project proposals. Over **1.25** million dollars from membership funds will be used to support 13 projects during the 2017-2018 research cycle.

### **CHOT Center Director takes on additional new role**



As of April 2017, Dr. Bitu A. Kash, in addition to being CHOT's Center Director is also the Director of the Center for Outcomes Research located at Houston Methodist Research Institute. As Director, Dr. Kash will lead the Center for Outcomes Research to develop an outcomes research agenda for Houston Methodist, work with clinician scientists and researchers to produce publications in peer-reviewed journals, submit grant applications, and provide professional development opportunities for physician faculty. Since taking on this new role at Houston Methodist, Dr. Kash has appointed Dr. Darcy McMaughan as the new Site Director at CHOT-Texas A&M University. Dr. McMaughan currently leads the Program on Disability Research and Community-based Care at Texas A&M University and is an experienced health services and policy researcher, who will add great value to CHOT's research team. Congratulations to Dr. Kash and welcome to CHOT, Dr. McMaughan!

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