2018 FALL INDUSTRY ADVISORY BOARD MEETING RECAP
October 11<sup>th</sup> - 12<sup>th</sup>, 2018 | McLean, VA

Notes from the Meeting

There was an excellent turnout at the NSF CHOT Industry Advisory Board (IAB) Meeting with over 100 IAB members, potential IAB members, faculty, graduate/undergraduate students, and guests present. This year’s fall meeting took place in McLean, VA on October 11 & 12 and was hosted by MITRE and the Georgia Institute of Technology.

This year we celebrated CHOT’s 10 Year Anniversary and welcomed many special guests to the celebration such as NSF I/UCRC program founder Alexander Schwarzkopf, the current NSF program director Dr. Prakash Balan, a former CHOT contributing founder Dr. Craig Blakely, the grandchildren of Henrietta Lacks, the MITRE staff and many more. In between celebrations, our IAB members, guests, and researchers delved into our industry driven research discussions for the 2018 – 2019 research cycle. From these discussions we identified and developed key research interests and opportunities which were then condensed into five main research themes by the IAB and CHOT Site Directors.

2019 – 2020 Research Themes

- Population Health
- Access to Care
- Care Coordination
- Analytics and Innovative
- Patient Experience

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Student Poster Competition

Additionally, the annual Student Research Poster Competition where graduate students presented research findings on on-going and completed CHOT projects was highlighted by current and potential IAB members. There were 14 student research posters presented in total. First place was awarded to Rajeev Bhatt Ambati from Penn State University for his poster on "Imed24x7: An Intelligent Medical Information Assistant."
Posters Presentation Titles

- Acceptability and Feasibility of Embedding Routine Informal Family Caregiver Assessment of Delirium Superimposed on Dementia Into Acute Care
- The Diabetes Management Education Program in South Texas: An Economic and Clinical Impact Analysis
- MR Imaging: Improving Efficiency Through Log File Analysis
- Falling Short: How State Laws can Address Health Information Exchange (HIE) Barriers and Enablers
- iMed24x7: An Intelligent Medical Information Assistant
- Surgical Intensive Care Unit Surgeon Workflow Management
- Experimental Characterization of the Ablation Zone Produced by a RFA probe
- Interventions for Reducing 30-day Hospital Readmissions for Health Failure among Adults: A Systematic Review
- Asynchronous Telepsychiatry: A systematic Review

Future IAB Meeting: Spring 2019

CHOT’s 2019 Spring IAB Meeting will be hosted by Pennslyvania State University and Siemens Healthineers. The meeting will be held at the Penn State Great Valley Campus in Malvern, PA on April 3rd & 4th, 2019.

More information about the meeting will be posted on the CHOT website (chotnsf.org) as