Summary of Discussion
Technical Committee on Translational Engineering and Healthcare Innovation (TEHI)

Teleconference Meeting
September 18, 2017
11.00 PM – 12.00 PM

Agenda
1. Welcome and Greetings
2. EMBC 18: Theme Co-Chair nominations: Theme: Translational Engineering for Healthcare Innovation & Commercialization
3. Suggestions and nominations for theme keynote speaker. Keynote speaker will be provided $1,500 honorarium.
4. JTEHM update and Special Issues
5. Translational Demo Showcase at HI-POCT 17 in Bethesda, and Paper Reviewers
6. Future HI-POCT 18 (Baltimore), HI-POCT 19 (San Diego?) and HI-POCT 20 (TBD) Conferences
7. Update on GHCN
8. Other issues

Present: Atam Dhawan, Jie Chen, Ki Chon, Scott Woodhouse, Esteban Pino, Portia Singh, Paul Pearlman, Emilio Sacristan, Steve Schachter, Kara McArthur, Ed Livingston, Pamela Bhatti, Carole Carey and Paolo Bonato.

I think that were some more members who joined the call later. Please add if your name if you are not listed here.

<u>TC Vice Chair Nomination</u>
- Emilio Sacristan was elected as Vice Chair of the TC for TEHI. Welcome and congratulations.

<u>EMBC 2018</u>
- Requesting nominations for EMBC 2018 for team co-chairs. Atam will function as chair. Portia Singh was suggested but can confirm next week. Steve Schachter said he would serve. Carole Carey was suggested but cannot commit at this time due to her schedule. Must attend the conference. Duties to include:
  1. Editor of conference theme
  2. Helping create mini symposiums
  3. Assign associate editors for paper review
  4. Session building process
  5. Decision on accepting or rejecting final papers
  6. Poster Sessions
  7. Most of this work is done 1-2 months in advance of conference

- Suggestions for keynote speakers: Steve Schachter recommended CIMIT founder, John Parish & Zach Lynch of NIO. Paul Pearlman suggested Kyu Ree of IBM and Rebecca Richards of Rice University. Atam will follow up off line with conference committee on suggestions and circle back.

JTHEM Special Issue
- Waiting for final papers. IoT coming along nicely.
- It was asked that the TC provide other areas of emerging importance for future special issues. Ed Livingston suggested medical medication reconciliation. Although not his area of expertise, Esteban Pino was asked to help. Please let Atam know if you would like to participate. He will follow up off line.
- The thought was brought up of having JAMA and JTHEM work on a special issue together with publishing the clinical side in JAMA. Ed indicated this would not be possible.

HI-POCT 2017
- There are 142 submissions, 90 four-page papers, 33 one page abstracts, 5 Student Designs, 7 Student Papers and 7 Translational Showcases.
- We want this conference to emerge as the platform of choice.

Global Health Collaborative Network (GHCN)
- Epilepsy monitoring. Develop as a case study.
- Next call will provide more information.

Atam to give Scott some potential dates for the next call. Scott to send out poll.