The IEEE EMBS Special Topic Conference on Healthcare Innovations & Point-of-Care Technologies will be held in Mexico from 9-11 November 2016. This conference will focus on healthcare innovations and point-of-care technologies, and their clinical translation to address challenges in global quality healthcare. The proposed conference will provide an international forum with clinicians, healthcare providers, industry experts, innovators, researchers and students to define clinical needs and technology solutions towards commercialization and translation to clinical applications across different environments and infrastructures. Panel discussions and open forum sessions along with research presentations will focus on the development, clinical translation, commercialization, implementation and user-compliance of innovative healthcare and point-of-care technologies in clinical (hospital, emergency, acute, chronic and primary care), non-traditional (consumer) and under-resourced settings.

Conference themes would include a topical coverage of (but not limited to):

- Point-Of-Care (POC) Technologies Clinical Translational of Healthcare Innovations and POC technologies
- POC Technologies in Under Resources Settings
- Lab-on-a-chip
- Devices for Molecular Epidemiology
- Compliance and Acceptance of POC Technologies
- Evidence-based Medicine
- Personalized, Preventive and Precision Medicine
- mHealth Innovations
- Wireless Communications and device data control and fusion
- Critical Care
- Medical and Healthcare Data Communication, Security, Privacy
- Infrastructure Independent Care
- Integration of innovations and point of care diagnostic devices into systems of healthcare
- Regulatory challenges (US and International)
- Global Healthcare Challenges

Conference website: http://hipt.embs.org