

INTERNATIONAL MEDICAL DEVICE & TECHNOLOGY CONFERENCE *iMEDITEC 2017*

6 - 7 September 2017

UNIVERSITI TEKNOLOGI MALAYSIA

Organised by **MediTeg**  **Medical Devices & Technology Group**

iMEDITEC 2017 will be held at Universiti Teknologi Malaysia, 6-7 September 2017. It will exhibit an exciting technical programme, complete with 22 tracks highlighting recent progress and inventions in all major areas of medical devices and their related technologies. iMEDITEC 2017 will also feature high-quality one-day workshop on 5th September, Industry Panels and Exhibitions, as well as Keynotes from prominent research and industry leaders.

In conjunction to this conference, a general assembly meeting will be held to setup an International Medical Device Society (IMEDS) which will be held on 8th September 2017. Membership is open to all those interested in medical devices irrespective of disciplines (engineering, sciences, medicine, health science, law, human resource, etc.)

Prospective authors are invited to submit high-quality original technical contributions for presentation at the conference and publication in our ISI-indexed proceedings. Selected papers will also be considered for publication in similar indexed journals.

LIST OF CONFERENCE TRACKS

- Track 1: Biomedical Signal Processing
- Track 2: Bioinformatics
- Track 3: Biomedical Electronics & Instrumentation
- Track 4: Healthcare Information Technology
- Track 5: Medical & Health Informatics
- Track 6: Biomedical Image Processing
- Track 7: Medical Imaging & Interaction Technology
- Track 8: Biomedical Optics
- Track 9: Surgery & Surgical Technology
- Track 10: Mechanobiology, Biophysics & Modelling
- Track 11: Biomechanics & Fluid Dynamics

- Track 12: Design, Manufacturing & Bioprinting
- Track 13: Biomaterials & Biological Interfaces
- Track 14: Smart Biopolymers
- Track 15: Medical Implants
- Track 16: Artificial Organs & Tissue Engineering
- Track 17: Biosensors, Biodiagnostics, Biomems, Biochips
- Track 18: Neuroscience & Engineering
- Track 19: Sports Technology & Engineering
- Track 20: Rehabilitation Technology & Engineering
- Track 21: Craniofacial & Dentistry
- Track 22: Educational Development & Programmes

KEYNOTE SPEAKER 1
Mr. Zamane Abdul Rahman
Chief Executive
Medical Device Authority

KEYNOTE SPEAKER 2
Prof. Jackie Yi-Ru Ying
Executive Director
Institute of Bioengineering & Nanotechnology

KEYNOTE SPEAKER 3
Prof. Dr. Ir. Muhamad Nuh
Professor in Biomedical Engineering
Institut Teknologi Sepuluh Nopember

KEYNOTE SPEAKER 4
Prof. Dr. Tunku Kamarul
Director
University Malaya Medical Centre

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DATO' PROF. IR. DR. MOHAMMED RAFIQ

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IMPORTANT DATES

Extended abstract due
30th June 2017

Notification of acceptance
31st July 2017

Camera-ready paper
31st August 2017

