

**THE UNIVERSITY**



**OF HONG KONG**

**DEPARTMENT OF MECHANICAL ENGINEERING  
AND  
MEDICAL ENGINEERING PROGRAMME**

**SEMINAR**

- Title:** Medical Device Innovation: from Unmet Clinical Needs to Value Creation
- Speaker:** Professor Fong-Chin Su  
Distinguished Professor of Biomedical Engineering  
Director General, Research and Services Headquarters  
Director, Medical Device Innovation Center, Ministry of Education  
National Cheng Kung University, Tainan, Taiwan
- Date:** May 4, 2015 (Monday)
- Time:** 9:00 a.m.
- Venue:** CPD-LG.34, Centennial Campus, HKU

The Medical Device Innovation Center (MDIC) of National Cheng Kung University (NCKU) is an engine for the medical device industry, aimed at product-oriented innovation and incubation of medical device startups. MDIC establishes, bridges, and provides innovative medical technology services to link the industry by working closely with the Southern Taiwan Science Park Medical Device Industry Cluster to construct high-end medical devices research and development. Our mission is to address the critical global challenges in universal healthcare, sustainability and efficacy by developing innovative solutions inspired from interdisciplinary collaborations among industry, government, academia, research, and medical resources and translate into commercially viable products. Neuromusculoskeletal and dental related devices are the major focus of the Center. In conjunction with the Stanford Biodesign and SPARK programs, MDIC aims to develop interdisciplinary medical technology translational research, and the creation of a biotech industry niche, fostering high-end medical devices and technology professionals to integrate industry-university education and the employment environment. MDIC supports new startups with value-added training programs such as "new team selection, training courses, value-added R&D results", and design a standalone "project management system" to assist transformation of clinical needs into the concept and the concept into a product.

**ALL INTERESTED ARE WELCOME.**

**For further information, please contact Prof. Min Wang at 2859 7903.**