

years



Training and Nurturing the Next Generation of Medical Technology Innovators for Singapore and Asia

Thought Leaders Series 2015



The SSB Thought Leaders Series (TLS) is biennial signature event which brings in key opinion leaders around the world to share and discuss latest industry insights and experiences on medical technology development. Through an "in-conversation' styled forum, the distinguished speakers illuminate international perspectives on the challenges and future of the medical device industry.

Since the inauguration of TLS, SSB has had the honour of having Dr. Thomas Fogarty, inventor of the embolectomy catherer and widely regarded as the father of Minimally Invasive Surgery, and Dr Frederic Moll, founder of Intuitive Surgical Inc which pioneered modern robotic surgery as our U.S anchor speakers. Our Asia anchor speakers included Mr. Lu Yoh Chie, founder of Singapore's most successful homegrown medical device company, Biosensors International Group and Dr. Christopher Cheng, pioneer clinician adopter of robotic prostatectomy in Asia. In our last event, we had around 200 attendees representing all stakeholders of the MedTech ecosystem in Singapore and several international delegates from among others - US, Japan, Korea.

SSB aspires to continue bringing in similar luminaries to this forum.

2. Thought Leaders Series 2015

Topic - MedTech Innovation Ecosystem: What can Asia learn and adapt from Silicon Valley?



Keynote Speaker: Prof Paul Yock Executive Director, Stanford Biodesign

Paul Yock is the Martha Meier Weiland Professor of Medicine and Mechanical Engineering (by courtesy) and Founding Co-Chair of Stanford's Department of Bioengineering. Dr. Yock is internationally known for his work in inventing, developing and testing new devices, including the Rapid Exchange TM balloon angioplasty system, which is now the primary system in use worldwide. He also invented a Doppler-guided access system known as the Smart Needle TM and PD-Access TM. The main focus of Dr. Yock's research program has been in the field of intravascular ultrasound. He authored the fundamental patents for mechanical intravascular ultrasound imaging and helped conduct the initial clinical trials. In 1986 he founded Cardiovascular Imaging Systems, which was acquired by Boston Scientific in 1994. Dr. Yock has cofounded several other medical technology companies.

In his academic career, Dr. Yock has authored over 300 peer-reviewed publications, chapters and editorials, a textbook and over 45 US patents. Recent awards include the Transcatheter Therapeutics (TCT) Career Achievement Award, the American College of Cardiology Distinguished Scientist Award and an honorary doctorate from Amherst College. Dr. Yock is a member of the National Academy of Engineering. Current research interests of Dr. Yock's group at Stanford focus on development and testing of catheter-based delivery systems for cardiac cell transplantation and new catheter and molecular imaging techniques for cardiology. Dr. Yock also founded and directs the Program in Biodesign, a unit of Stanford's Bio-X initiative that focuses on invention and technology transfer related to biomedical engineering.

Panelist



A/Prof Tan Sze Wee Deputy Executive Director, BMRC, A*STAR



Dr John Collins COO, Center for Integration of Medicine and Innovative Technology



Dr. Kyung Sun
President, Osong Medical
Innovation Foundation
Professor, Korea University
Medical School, Seoul, Korea



Dr. Fumiaki Ikeno Program Director (U.S), Japan Biodesign, Stanford University

Moderator



Dr. Chris Shen Managing Director, Vertex Ventures Healthcare



Mr. Peh Ruey Feng Programme Director, Singapore-Stanford Biodesign CEO, Advent Access

Thought Leaders Series 2015 Venue

Flower Field Hall, Gardens by the Bay Flower Dome

By Walking:

1) From the Helix Bridge towards the Art Science Museum

Follow the footpath which leads under the ECP, that will bring you directly into Bay South Garden along the waterfront.

2) From Marina Bay Sands

Walk across the overhead bridge (Lions Bridge) located at Marina Bay Sands Hotel (open daily from 8:00 AM to 11:00 PM), or take the underground linkway via Bayfront station (Exit B).

By Train & MRT:

1) Circle Line or Downtown Line

Alight at Bayfront MRT Station (CE1/DT16), Take Exit B and Exit and cross the Dragonfly Bridge or Meadow Bridge into Gardens by the Bay.

2) East-West Line:

Alight at Tanjong Pagar MRT Station (EW15), Take Exit C and Get onto Bus service 400 at hbus stop 03223 located at International Plaza to bus stop 03371 along Marina Gardens Drive.

By Driving:

1) From East Coast Parkway (ECP) and Kallang-Paya Lebar Expressway (KPE) in the direction towards the city:

Continue onto Marina Coastal Expressway and take Exit 3 onto Central Boulevard, then turn right into Marina Gardens Drive.

2) From Ayer Rajah Expressway (AYE) in the direction towards the city: Continue onto Marina Coastal Expressway (MCE) and take Exit 2 onto Central Boulevard, then turn right at Marina Gardens Drive.

3) From Ophir Road:

Head towards Sheares Ave and exit onto Marina Boulevard, then turn left to Marina Gardens Drive.



Address: 18 Marina Gardens Drive, Singapore 018953



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Singapore-Stanford Biodesign would like to cordially invite you to SSB Thought Leaders Series 2015

on

2nd December 2015

Gardens by the Bay (18 Marina Gardens Drive Singapore 018953)

Please kindly RSVP by 20th November 2015.

Thought Leaders Series
Time: 2.30 PM to 4.00PM (Registration starts at 2PM)
Venue: Flower Field Hall



Please register for Thought Leaders Series 2015 by clicking here.

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