



4-5 October 2024 Singapore



# Training Village Programme

*Singapore time (UTC+8)*

Valid as of 25 October 2024

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## - Saturday 05 October -

09:00 - 14:00



### **Building a successful Impella programme**

*Sponsored by Abiomed*

#### **Join us if you want:**

- To understand how to set up a sustainable Impella programme
  - To understand how to select good candidates for Impella supported PCI
  - To gain a hands-on overview of the Impella insertion and patient management
- 
- Set-up and insertion hands-on, patient management tips and tricks
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  - Patient identification - Is ventriculo-arterial uncoupling real?
  - Set-up and insertion hands-on, patient management tips and tricks

**- Friday 04 October -**

**14:20 - 18:20**



**Optimise outcomes in  
interventional cardiology and  
structural heart with Biosensors**

*Sponsored by Biosensors*

**Join us if you want:**

- To learn more about Biosensors' future portfolio additions
- To experience our new generation intravascular lithotripsy
- To get introduced to the ALLEGRA TAVI system

15:00 - 16:00



### **Vision over assumption**

*Sponsored by Boston Scientific*

**Physician Trainer: J. Chen**

#### **Join us if you want:**

- To learn how to optimise PCI with IVUS imaging
- To learn more about IVUS image interpretation
- To experience hands-on IVUS work using actual cases

## **- Saturday 05 October -**

10:30 - 11:15



### **Rotablate like a PRO**

*Sponsored by Boston Scientific*

**Physician Trainers: J. Marcelo, S. Monrivade**

#### **Join us if you want:**

- To learn how to optimise plaque modification with Rotablation
- To learn how to manage burr entrapment situations

11:45 - 12:30



### **Treat the heart. Protect the brain.**

*Sponsored by Boston Scientific*

**Physician Trainers: I. Kuntjoro, Y. Lim**

#### **Join us if you want:**

- To learn about stroke prevention
- To learn about novel dual filter cerebral embolic protection system during cardio procedures
- To learn about the clinical benefits of the Sentinel device

**- Friday 04 October -****09:00 - 10:00****The next frontier of imaging: learn 4D ICE imaging techniques to visualise intracardiac anatomy using live simulation***Sponsored by Siemens Healthineers***Join us if you want:**

- To gain knowledge of how 4D Intracardiac Echocardiography (ICE) works and its role in visualizing intracardiac anatomy
  - To effectively utilize 4D ICE to assess complex cardiac structures and guide interventional procedures through live simulations
  - To explore the clinical benefits of 4D ICE imaging in improving patient outcomes, reducing procedural risks, and enhancing real-time decision-making during cardiac interventions
- Review of 4D ICE imaging and multi-planar reconstruction (MPR's) manipulation
- Practice and expand skills training using state-of-the-art hands-on equipment (4D ICE computer-guided simulation, realistic human grade beating heart simulators and 4D ICE dataset manipulation on the ACUSON Origin ultrasound system)

**10:45 - 11:45****Enhancing cardiology reading and reporting with digital transformation and AI***Sponsored by Siemens Healthineers***Join us if you want:**

- To understand the value of digitalisation in cardiology
  - To use digitalisation and AI for image review and reporting
  - To maximize efficiency in the reporting workflow
  - To understand the benefits of using a structured reporting workflow
- Introduction to digitalisation in cardiology
- Multi-modality image review using syngo Dynamics
- Structured reporting using syngo Dynamics
- Hands-on: performing measurements and the reporting workflow

**11:45 - 12:30****Advancing cardiovascular imaging: the impact of dual source CT and photon counting CT***Sponsored by Siemens Healthineers***Join us if you want:**

- To gain knowledge of how never-seen-before technology is designed to guide therapeutic and clinical decision-making for more patients

**13:30 - 15:00****Mastering stent enhancement techniques: improving under-expansion and optimising stent performance***Sponsored by Siemens Healthineers***Join us if you want:**

- To learn about CTO navigation, aortic valve guidance
- To need to know for tricuspid TEER with 4D ICE/4D TEE
- To learn 4D ICE imaging technique to visualise tricuspid, mitral valve and more
- To learn about Syngo Dynamics- Complete solution as complete medical record with multi-modality
- 3-mensio/ Angio FFR-How 3-mensio is useful for structural diseases and TAVI

15:00 - 16:00



### The next frontier of imaging: learn 4D ICE imaging techniques to visualise intracardiac anatomy using live simulation

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16:00 - 17:00



### Enhancing cardiology reading and reporting with digital transformation and AI

*Sponsored by Siemens Healthineers*

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10:00 - 10:30



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