

ASCI Certification Course in Cardiac CT - Joint Symposium ASCI and Cardiac Imaging Teaching Course

January 19 and 20, 2019

**Lecture Theatre, National Heart Centre
Singapore**

Supported by National Heart Centre, Singapore

Endorsed by Singapore Cardiac Society & Singapore Radiological Society



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Program <ASCI Joint Symposium in Cardiac CT Teaching Course>
Date: January 19, 2019 | Lecture Theatre, National Heart Centre, Singapore

Time	Title	Speaker
8:00 - 8:30	Principles of cardiac CT	Whal Lee
8:30 - 9:00	Image reconstruction (on scanner) and post processing (on workstation)	Whal Lee
9:00 - 9:30	How to perform cardiac CT	Marcus Chen
9:30 - 10:00	How to perform cardiac CT	John Hoe
10:00 - 10:30	Radiation risks and safety in cardiac CT	Marcus Chen
10:50 - 11:20	How to read cardiac CT- Calcium scoring	Tan Swee Yaw
11:20 - 11:50	How to read cardiac CT- Coronary CTA	Jung Im Jung
11:50 - 12:20	How to read cardiac CT	John Hoe
12:20 - 12:50	CT of non coronary cardiac structures	Whal Lee
13:15 - 13:45	Lunch symposium: Novel methods of assessing functional effect of coronary stenosis by CT-TAG/TAFE/CT-FFR	Shinichiro Fujimoto
13:55 - 14:00	Why you need to be qualified and certified for cardiac CT	John Hoe
14:00 - 14:30	Clinical use of cardiac CT	Marcus Chen
14:30 - 15:00	Using coronary CTA pre and post revascularization- including coronary stents, bypass grafts-how to scan and report	Yun Hyeon Kim
15:00 - 15:30	Using cardiac CT for radiofrequency EP procedures, TAVR-how to scan and what to measure and report	Jung Im Jung
15:50 - 16:10	Pitfalls in interpretation of coronary CTA studies- how to avoid false negative and false positive studies	John Hoe
16:10 - 16:40	Thoracic CT of non cardiac lesions you should recognize Including aorta, mediastinum and incidental lung nodules	Ng Yuen Li
16:40 - 17:10	Coronary plaque imaging- how to use CT to characterize plaque. Includes update on prognostic studies and serial imaging	Shinichiro Fujimoto

Greetings from Chair of ASCI School and Director of ASCI Joint Symposium.



Prof. Jongmin Lee
Chair
ASCI School

On behalf of the Asian Society of Cardiovascular Imaging (ASCI), it is a great pleasure for us to hold ASCI Joint symposium in Singapore. After foundation in 2006, the ASCI has been grown up consistently and successfully based on devotion of many excellent leaders and members. For concentrating ASCI's academic resources and for more efficient conduction of ASCI's academic activities, an ASCI's sub-organization, the ASCI School is founded in 2018. One of the ASCI School projects is 'Joint symposium', which is to promote appropriate use of cardiac imaging in Asian countries. We hope this symposium will be a great opportunity to update the latest knowledge for all participants. We especially thank the National Heart Centre for their warm hosting of this symposium and their generous and considerate hospitality. We wish both organizations much progress in the future.



Prof. Kakuya Kitagawa
Director
ASCI Joint Symposium

Profiles of Speakers



Dr. Jung Im Jung
(ASCI Speaker)

Dept. of Radiology
Seoul St. Mary's Hospital, College of Medicine,
The Catholic University, Korea



Dr. Yun Hyeon Kim
(ASCI Speaker)

Dept. of Radiology
Chonnam National University Medical
School, Korea



Dr. Shinichiro Fujimoto
(ASCI Speaker)

Dept. of Cardiovascular Medicine
Juntendo University, Japan



Dr. Marcus Chen
Department of Cardiology
National Institute of Health, Bethesda, USA



Dr. Whal Lee
Dept. of Radiology
Seoul National University, Korea



Dr. Lynette Teo
Department of Radiology
National University Hospital, Singapore



Dr. Ng Yuen Li
Department of Radiology
Mt Elizabeth Hospital, Singapore

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