Organizer: Innovative Cardiovascular Initiative

INNOVATIVE CARDIOVASCULAR INITIĂTIVE SUMMIT 0





Charles K. Kao Auditorium, Hong Kong Science Park

Session 1: Next Generation Intracoronary Imaging

- Unveiling Vulnerable Plaque: The Role of NIRS-IVUS
- A New Frontier in Cardiovasulcar Imaging: NIRS-OCT
- iii. Innovation Insights: The Hybrid IVUS/OCT Catheter
- iv. Advancing CTO Interventions: The Role of Dedicated CTO IVUS Catheter
- Breakthrough Technology: Deep OCT for Enhanced Coronary Imaging

Session 2: From Imaging to Physiology

- Angiographic Derived Physiology and Plaque Vulnerability
- Comprehensive Insights: Combing Morphology and Physiology in Coronary Assessment with OCT
- iii. Beyong the Culprit: Exploring AngioFFR in Non-Culprit Lesions

Session 3: Innovation in Cardiac Computer Tomography

- Revolutionizing Coronary Imaging: The Role of Photon Counting CT ١.
- State of the Art-Computer Tomography Guided PCI ii.
- iii. How Does Artificial Intelligence Improve CT-FFR

INAUGURATION CEREMONY for Innovative Cardiovascular Initiative

Session 4: AI Use in Cardiac Imaging

- **Coronary Revascularization in 2040**
- ii. Next Generation Artificial Intelligence Intra-Coronary Imaging (OCT/IVUS) Analysis

iii. Smart Analysis: AI QCA in Coronary Artery Lesion Evaluation

Session 5: Novel Technologies in Coronary Imaging Case Competition





Enquiry:

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