

PRECISION PCI

March 19, 2021

8:00 am – 1:00 pm PDT

Live Online Program

- 8:00 AM **Welcome**
Bruce Samuels, MD
- 8:05 AM **Why Resting Physiology Assessment Works: Basics of Coronary Physiology**
Justin Davies, MD, PhD
- 8:15 AM *Panel Discussion*
- 8:20 AM **Getting the Most Out of IVUS imaging: Basic Image Interpretation & Stent Sizing**
Andrew S.P. Sharp, MD
- 8:30 AM *Panel Discussion*
- 8:35 AM **Keynote: State of the Art Imaging/Phys Guided PCI and Insights into PROSPECT II**
Gregg Stone, MD
- 8:50 AM *Panel Discussion*
- 9:00 AM **Assessment of Serial Lesions/Diffuse Disease with Angiographic Co-Registration**
Sukhjinder Nijjer, BSc, MBChB, MRCP, PhD
- 9:10 AM *Panel Discussion*
- 9:20 AM **Latest and Greatest: Emerging Trials in the Use of Physiology to Guide PCI vs. Medical Therapy**
Rasha Al-Lamee, MA, MB BS, PhD
- 9:30 AM *Panel Discussion*
- 9:40 AM **IVUS for All: Making the Case for Routine Use of IVUS in PCI**
Ron Waksman, MD
- 9:50 AM *Panel Discussion*
- 10:00 AM **Live Case from St. Francis Hospital in New York**
Richard Shlofmitz, MD & Ziad Ali, MD, DPhil
- 10:40 AM **Break**

- 10:50 AM **Left Main PCI: The Need for IVUS to Obtain Optimal Results**
Paul S. Teirstein, MD
- 11:00 AM *Panel Discussion*
- 11:10 AM **Physiology Assessment Without a Wire: Angio FFR and CT FFR**
Manesh R. Patel, MD
- 11:20 AM *Panel Discussion*
- 11:30 AM **Check Your Work: Is Post PCI Physiology Mandatory?**
Allen Jeremias, MD
- 11:40 AM *Panel Discussion*
- 11:50 AM **IVUS Saved the Day: Case Reviews**
Karim Al-Azizi, MD
- 12:00 PM *Panel Discussion*
- 12:10 PM **IVUS Determinants of Stent Thrombosis and Impact on DAPT Strategy**
Roxana Mehran, MD
- 12:20 PM *Panel Discussion*
- 12:30 PM **IVUS When You Need It Most: Calcium, Renal Failure and Other Concerns**
Ziad Ali, MD, DPhil
- 12:40 PM *Panel Discussion*
- 12:50 PM **Microvascular Physiology, Flow Based Coronary Assessment**
Bruce Samuels, MD
- 1:00 PM *Panel Discussion & Adjournment*