

CTO Fundamentals Live will showcase the top CTO operators in the world, supplemented by a vastly experienced selection of physicians. This two day meeting will provide guidance on your learning curve, address common problems and offer hands-on opportunities.



Day 1

09:00 - 09:30	Registration & Coffee
09:30 - 09:40	Introduction & Welcome - James C Spratt
09:40 - 10:00	Hybrid CTO PCI, evolution & concepts - Aaron Grantham
10:00 - 10:20	How to read an angiogram: clues to strategy - Eval Christensen
10:20 - 12:30	Live cases 1 & 2 - Etsuo Tsuchikane & Dimitri Karpaliotis Chair: James C Spratt Panel: Javier Escaned, John Irving, Andrea Gagnor, Aaron Grantham
12:30 - 13:15	Lunch
13:15 - 13:35	Patient selection: symptoms, ischaemia or viability? - Elliott Smith
13:35 - 13:55	The CTO training pathway - James C Spratt
14:00 - 16:00	Live cases 3 & 4 - Simon Walsh & Julian Strange Chair: Colm G Hanratty Panel: Bill Lombardi, Masahiko Ochiai, Omar Goktekin, Etsuo Tsuchikane
16:00 - 16:20	Understanding complexity, beyond the JCTO score - Jo Dens
16:20 - 16:40	Collateral crossing, insights and challenges - Etsuo Tsuchikane
16:40 - 17:00	Why I am still learning after 1000 CTOs - Bill Lombardi

Day 2

09:00 - 09:30	Adventures in the post CABG patient: lessons from surgery - Ulf Jensen
09:30 - 09:40	Contemporary wire-based approaches – where to apply within the hybrid algorithm
09:40 - 10:00	ADR: challenging re-entry & dealing with haematoma
10:00 - 10:20	IVUS, OCT & CTOs - Javier Escaned
10:20 - 12:30	Live cases 5 & 6, James C Spratt, Colm G Hanratty Chair: Jo Dens Panel: Benjamin Faurie, Risto Jussila, Alan Bagnall, Jonathan Hill
12:30 - 13:15	Lunch
13:15 - 13:35	Solutions for the proximal CTO cap - Benjamin Faurie
13:35 - 13:55	How does efficacy translate into durability? - Simon Walsh
14:00 - 16:00	Live cases 7 & 8 - Bill Lombardi & Paul Knaapen Chair: Simon Walsh Panel: Daniel Weilenmann, Javier Escaned, Christian Eek, James C Spratt
16:00 - 16:20	Complication management
16:20 - 16:40	CTO and the healing response - Jonathan Hill
16:40 - 17:00	CTO and multi-vessel disease: the key to complete revascularisation - Colm G Hanratty