

4th – 5th & 11th – 12th November 2020

# Optimal Online

## A 2-WEEK EXPOSURE TO COMPLEX PCI & CTO

### OUTLINE AGENDA

#### DAY ONE 4TH NOVEMBER 13:00 – 16:00

##### A focus on the Left Main Stem

1. Lies, dammed lies & statistics
2. LMS – does CABG offer a mortality advantage issue
3. LMS – explaining & Setting end-points (a patient's perspective)

##### Live case – Royal Victoria Hospital, Belfast

4. Left main ostial disease – specific challenges and solutions
5. Imaging and the LMS, the why & how

##### Summary & Learning points:

Trial design & interpretation  
LMS controversy  
Imaging in LMS  
Ostial disease

#### DAY TWO 5TH NOVEMBER 13:00 – 16:00

##### Calcium, Imaging & LV support

1. Intravascular imaging for complex CAC

##### Live case – Bristol Heart Institute, Bristol

2. Managing patients with depressed LV function
3. Live recorded case with Impella support
4. Still a role for rotablation?
5. Laser and calcium, firing blanks? An introduction to Lasershock

##### Summary & Learning points:

Calcium modification  
Left ventricle support indications

#### DAY THREE 11TH NOVEMBER 13:00 – 16:00

##### Crossroads, Bifurcation, Imaging & Physiology

1. Bifurcation techniques – what can go wrong and how to avoid

##### Live case – Bristol Heart Institute, Bristol

2. Culotte V DK kiss
3. Managing the side branch in provisional strategy using physiology
4. Use of dual lumen catheter to facilitate safe, side branch access
5. Intravascular imaging is mandatory in bifurcation stenting?

##### Summary & Learning points:

Bifurcation physiology / flow dynamics  
Bifurcation imaging  
Use of dual lumen catheters

#### DAY FOUR 12TH NOVEMBER 13:00 – 17:00

##### Current controversies in CTO

1. The sub-intimal story, should I be worried?

##### Live case – McGill University Health Centre, Canada Live case – Royal Victoria Hospital, Belfast

2. Management of in-stent CTO
3. Parallel wiring re-invented
4. Adjunctive intravascular imaging within CTO's – an A-Z
5. Advances in retrograde CTO PCI

##### Summary & Learning points:

Retrograde advances  
In-stent CTO therapies  
Intravascular imaging