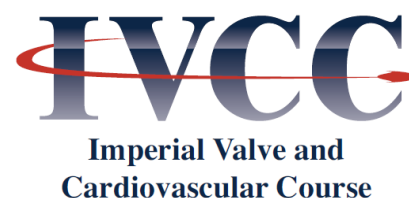


IMPERIAL VALVE AND CARDIOVASCULAR COURSE
Wednesday 23th, Thursday 24th and Friday 25th November 2016
The King's Fund - London,



MORNING DAY 1 – Wednesday 23rd November

08:55	Welcome and Introduction	Ghada Mikhail
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TAVI SESSION

09:00	An overview of imaging modalities for assessing severe aortic stenosis	Nilesh Sutaria
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09:10	Assessing the elderly patient for TAVI	Michael Fertleman
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09:20	The rapidly expanding field of TAVI- which valve for which patient?	Antonio Colombo
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09:30	Antithrombotic therapies and TAVI	Corrado Tamburino
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09:40	TAVI cases - Filmed at Imperial College, London, UK	
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Operators: Iqbal Malik, Ghada Mikhail

Panel: Dan Blackman, Andrew Chukwuemeka, David Hildick-Smith, Iqbal Malik, Ghada Mikhail, Kostas Toutouzas

Commentator: Eberhard Grube

11:00	Coffee
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11:20	An overview of TAVI – how to deal with:
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Panel: Antonio Colombo, Philip MacCarthy, Ghada Mikhail, Corrado Tamburino, Patrizia Presbitero, Emmanouil Vavouranakis

Coronary artery disease

When to pre-dilate pre TAVI

Failing bioprosthesis

Restricted leaflet motion & valve thrombosis

Marie-Claude Morice

Eberhard Grube

Antonio Colombo

Neil Moat

11:50	TAVI cases - Filmed at Imperial College, London, UK, and at San Raffaele Hospital, Milan, Italy	
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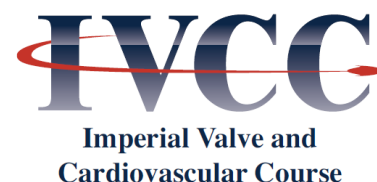
Operators: Antonio Colombo, Iqbal Malik, Ghada Mikhail

Panel: Jon Anderson, Eberhard Grube, Iqbal Malik, Philip Macarthy, Ghada Mikhail, Gennaro Sardella

Commentator: Antonio Colombo

13:10	Lunch
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IMPERIAL VALVE AND CARDIOVASCULAR COURSE
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AFTERNOON DAY 1 – Wednesday 23rd November

CORONARY SESSION

13:50	Emerging Technologies in coronary and structural intervention	Patrick Serruys
14:00	From the vulnerable plaque to the vulnerable patient	Ramzi Khamis
14.10	Risk assessment tools for cardiovascular disease	Susan Connolly
14.20	An update on the use of bioresorbable scaffold.	Antonio Colombo
14.30	Coronary Cases – ABSORB BRS – Filmed at Imperial College, London UK and San Raffaele Hospital, Milan, Italy Operators: Antonio Colombo, Christopher Baker, Iqbal Malik, Ghada Mikhail Panel: Christopher Baker, Iqbal Malik, Ghada Mikhail, Carlo Di Mario, Sayan Sen, Mohamed Sobhy Commentator: Antonio Colombo	
15.30	<i>Coffee</i>	
15.50	What's new in coronary physiological assessment of lesion severity	Justin Davies
16.00	An update on how to treat Chronic Total Occlusions	Javier Escaned
16:10	Coronary Cases – Demonstration of CTO techniques - Filmed at Imperial College, London UK Operators: Christopher Baker, Raffi Kaprielian, Elliot Smith, James Spratt Panel: Christopher Baker, Carlo di Mario, Tony Gershlick, Raffi Kaprielian, Elliot Smith, James Spratt Commentator: Carlo di Mario	
17.10	<i>Closing remarks.</i>	

MORNING DAY 2 – Thursday 24th November

MITRACLIP SESSION

08:50	Mitral regurgitation; echocardiographic assessment of severity	Petros Nihoyannopoulos
09:00	Emerging percutaneous technologies for treating mitral regurgitation	Olaf Franzen
09:10	MitraClip Cases – Filmed at Imperial College, London, UK Operators: Christopher Baker, Michael Bellamy Panel: Christopher Baker, Michael Bellamy, Jonathan Byrne, Roberto Casula, Carlo di Mario, Georg Nickening Commentator: Olaf Franzen	
10:10	Case Presentations: Complications, Tips and Tricks of MitraClip Presenters: Antonio Colombo, Olaf Franzen, Georg Nickening Panel: Christopher Baker, Michael Bellamy, Petros Nihoyannopoulos, Patrizia Presbitero, Gennaro Sardella, Nilesh Sutaria	
10:50	Case Presentations: Complications, Tips and Tricks of TAVI Presenters: Eberhard Grube, Marie-Claude Morice, Patrizia Presbitero, Corrado Tamburino Panel: Antonio Colombo, Iqbal Malik, Ghada Mikhail, Marie-Claude Morice, Patrizia Presbitero, Corrado Tamburino	
11:30	<i>Coffee</i>	

TRIALS AND REGISTRIES

Panel: Antonio Colombo, Olaf Franzen, Eberhard Grube, Marie -Claude Morice, Patrizia Presbitero, Corrado Tamburino

11:50	Update on TAVI and Mitraclip Procedures in the UK	Peter Ludman
12:00	PARTNER Trial UK TAVI Trial GALILEO Evolut R Registry WIN TAVI Female Registry EVEREST	Augusto Pichard William Toff <i>TBC</i> Stephen Brecker Alaide Chieffo Mamta Buch
13:10	<i>Lunch</i>	

AFTERNOON DAY 2 – Thursday 24th November

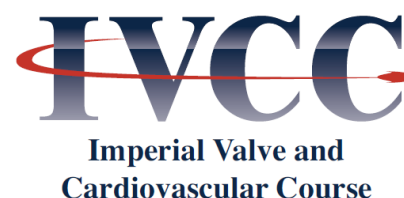
SURGICAL SESSION

- 13:50 **Aortic Valve Surgery Case** – Filmed at Imperial College, London, UK
Operators: Jon Anderson, Andrew Chukwuemeka
Panel: Jon Anderson, George Asimakopoulos, Andrew Chukwuemeka, Petros Nihoyannopoulos, Ulrich Rosendahl, Nilesh Sutaria
Commentator: Olaf Wendler
- 14:30 ESC Guidelines for the Diagnosis and Management of HOCM Petros Nihoyannopoulos
- 14:40 **Surgical Myomectomy for HOCM** – Filmed at Imperial College, London, UK
Operator: Roberto Casula
Panel: Roberto Casula, Petros Nihoyannopoulos, Prakash Punjabi, Nilesh Sutaria, Amanda Varnava
Commentator: Olaf Wendler
- 15:20 **How to perform Cardiac Biopsy for diagnosing Cardiomyopathies**
Operators: David Lefroy, Ghada Mikhail
Panel: Roberto Casula, David Lefroy, Ghada Mikhail, Petros Nihoyannopoulos, Nilesh Sutaria, Amanda Varnava
- 15:30 *Coffee*

LIVE HEART TEAM MDT

- 15:50 **Case Presentations: Aortic stenosis – AVR or TAVI?**
Chairs: Rodney Foale, Jamil Mayet
Cardiology Panel: Antonio Colombo, Jonathan Cousins, Michael Fertleman, Iqbal Malik, Ghada Mikhail, Sayan Sen
Surgical Panel: Jon Anderson, George Asimakopoulos, Thanos Athanasiou, Andrew Chukwuemeka, Rex Stanbridge, Olaf Wendler
- 16:30 **Case Presentations: Mitral Regurgitation – MVR or MitraClip?**
Chairs: Rodney Foale, Jamil Mayet
Cardiology Panel: Christopher Baker, Mike Bellamy, Carlo di Mario, Olaf Franzen, Petros Nihoyannopoulos, Nilesh Sutaria
Surgical Panel: George Asimakopoulos, Thanos Athanasiou, Roberto Casula, Prakash Punjabi, Rex Stanbridge, Olaf Wendler
- 17:10 *Closing Remarks*

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MORNING DAY 3 – Friday 25th November

08:40 SPECIALIST REGISTRAR CASE PRESENTATION SESSION

Panel: Rodney Foale, Darrel Francis, Kevin Fox, Robert Gerber, Patrick Serruys, Andrew Sharp

PARAVALVULAR LEAK SESSION

09:40 An Overview of Paravalvular Leak Closure Eulogio Garcia

09:50 **Paravalvular Leak Closure** - Filmed at Imperial College, London, UK
Operators: Iqbal Malik, Ghada Mikhail
Panel: Philip MacCarthy, Iqbal Malik, Ghada Mikhail, Georg Nikening, Horst Sievert, David Hildick-Smith
Commentator: Eulogio Garcia

PFO/ ASD CLOSURE

10:40 An Overview of PFO/ ASD Closures Iqbal Malik

10:50 **PFO/ ASD Closure** – Filmed at Imperial College, London, UK
Operators: Christopher Baker, Iqbal Malik
Panel: Christopher Baker, Eulogio Garcia, Iqbal Malik, David Hildick-Smith, Punit Ramrakha, Corrado Tamburino
Commentator: Horst Sievert

11:30 *Coffee*

LAA CLOSURE

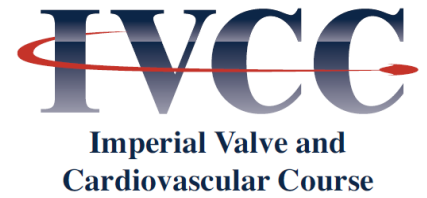
11:50 An Overview of LAA closure Horst Sievert

12:00 **LAA Closure and AF Ablation Case** – Filmed at Imperial College, London, UK
Operators: Wyn Davies, Prapa Kanagaratnam, Iqbal Malik, Ghada Mikhail
Panel: Wyn Davies, Prapa Kanagaratnam, David Lefroy, Boon Lim, Nick Linton, Iqbal Malik, Ghada Mikhail, Zach Whinnett
Commentator: Horst Sievert

13:00 **IVCC Young Cardiologist of the Year Prize Presentation** Darrel Francis

13:10 *Closing Remarks and Lunch*

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AFTERNOON DAY 3 – Friday 25th November

13:40 PRACTICAL HANDS ON AND BREAKOUT SESSIONS

These will include:

Imaging (Echo and CT) Breakout Sessions
TAVI and MitraClip hands in session.
SpR Training Villages
IVCC Middle East Satellite Session

16:45 *Close*