

## How to Find us

### Program Description

#### Accreditation

This symposium is accredited by the Royal College of Surgeons of England for Continuing Medical Education. This symposium attracts 12 CPD credits for delegates who attend the entire symposium.

#### Educational Design

The program has been designed to highlight topical issues in this growing arena. The first day of the program highlights recent advances in aortic and mitral valve surgery. It will be in the format of didactic presentation followed by panel discussion. There will be a series of debates including case studies.

The second day is devoted to the management of aortic disease, especially surgical treatment of aneurysm.

It is aimed at trainees, independent operators and established divisions in the field of Cardiology and Cardiac Surgery.

#### Venue

The Royal Society of Medicine  
1 Wimpole Street, London, W1G 0AET

#### By underground and train

Bond Street and Oxford Circus underground stations are equidistant from the Royal Society of Medicine.

#### By air

Gatwick, Heathrow and Stanstead airports offer good transport links into central London. We advise that you allow a minimum of one hour to get to the Royal Society of Medicine.

#### Accommodation

Rooms have been recommended at the Athenaeum Hotel and Rembrandt Hotel, London. Early booking is recommended for the best rate. These hotels are in close proximity to the venue and a 30-minute taxi ride from Heathrow Airport.

It is imperative that the attendees identify themselves as part of this symposium to be eligible for the group rate.

Further details will be provided upon registration.

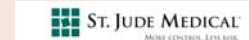
	<b>Athenaeum Hotel</b>	<b>The Rembrandt Hotel</b>
Telephone:	+44 (0) 20 7499 3464 Reservations	+44 (0) 20 7589 8100
Facsimile:	+44 (0) 20 7493 0644	+44 (0) 20 7225 3363
Web:	www.athenaeumhotel.com	www.sarova.com
Email:	info@athenaeumhotel.com	Rembrandt@sarova.co.uk
	events@athenaeumhotel.com	
Description:	Five Star	Four Star

**Please note: The Athenaeum and Rembrandt Hotels have a limited number of reduced rate rooms for this conference on a first-come first-served basis. Once this number of reservations is achieved, the normal room rate will apply. Please reserve your rooms directly with the hotel.**



### Acknowledgements

We recognise with gratitude the following organisations for their support of this symposium:



Designed and Produced by Media Services  
Ref 02728

# Valve Technology Symposium

Day One: Aortic and Mitral Valve Surgery

Day Two: Management of Diseases of the Aorta



**November 18 - 19, 2010**  
Cardiothoracic Directorate  
St George's, University of London

In conjunction with  
**The Royal Society of Medicine**  
Cardiothoracic Section

[www.valvetechnology-sgh.co.uk](http://www.valvetechnology-sgh.co.uk)

## Valve Technology Symposium

### Program Coordinator

**Marjan Jahangiri, FRCS**  
Professor of Cardiac Surgery, St. George's Hospital, London

### Faculty

**Lisa Anderson, FRCP**  
St. George's Hospital, London

**Robert Bonser, FRCS**  
University Hospital, Birmingham

**Stephen Brecker, FRCP**  
St. George's Hospital, London

**Duke Cameron, MD, Professor**  
Johns Hopkins School of Medicine, Baltimore

**Anne Child, FRCP**  
St. George's Hospital, London

**Gilles Dreyfus, MD, FRCS**  
Cardiothoracic Centre, Monaco

**John Elefteriades, MD**  
Yale University School of Medicine, Connecticut

**Pieter Kappetein, MD**  
Thoraxcentre, Rotterdam

**Jean-Claude Laborde, MD**  
Medtronic CoreValve Inc., California

**Rüdiger Lange, MD**  
German Heart Centre, Munich

**Patrick Magee, FRCS**  
London Chest Hospital, London

**Francesco Maisano, MD**  
Istituto Scientifico San Raffaele, Milan

**Neil Moat, FRCS**  
Royal Brompton Hospital, London

**John Pepper, FRCS**  
Royal Brompton Hospital, London

**Ravi Pillai, FRCS**  
John Radcliffe Hospital, Oxford

**Susanna Price, FRCP**  
Royal Brompton Hospital, London

**Mazin Sarsam, FRCS**  
St. George's Hospital, London

**John Smith, FRCS**  
St. George's Hospital, London

**Martyn Thomas, FRCP**  
St. Thomas' Hospital, London

**Matt Thompson, FRCS**  
St. George's Hospital, London

**Francis Wells, FRCS**  
Papworth Hospital, Cambridge

**Chris Young, FRCS**  
Guy's & St. Thomas' Hospital, London

### Day 1: Aortic and Mitral Valve Surgery

Thursday 18 November 2010

08.00 Breakfast and Registration

**SESSION I**  
Moderator: **Neil Moat / Chris Young**

09.00 – 09.30

Welcome  
**Marjan Jahangiri**  
Presentation of Controversial Cases  
**Marjan Jahangiri**

09.30 – 10.00

Percutaneous Aortic Valve Implantation: History and Experience  
**Jean-Claude Laborde**

10.00 – 10.30

Pitfalls and Technical Aspects of CoreValve  
**Stephen Brecker**

10.30 – 11.00

Pitfalls and Technical Aspects of Edwards Sapien Valve  
**Martyn Thomas**

11.00 – 11.30

Break

**SESSION II**  
Moderator: **Stephen Brecker / John Smith**

11.30 – 12.00

The Time Has Come for a 'SYNTAX'-like Trial  
**Pieter Kappetein**

12.00 – 12.30

High-Risk Aortic Valve Surgery  
**John Pepper**

12.30 – 13.00

Insertion of Sutureless Aortic Valve  
**Ravi Pillai**

13.00 – 13.30

Outcome of Patients Referred to a TAVI Multidisciplinary Team  
**Marjan Jahangiri**

13.30 – 14.30

Lunch

**SESSION III**  
Moderator: **Francis Wells / Mazin Sarsam**

14.30 – 15.00

Percutaneous Approach to Mitral Valve  
**Francesco Maisano**

15.00 – 15.30

Management of Mitral Valve Disease: From Minimal Invasive to Percutaneous Approach  
**Rüdiger Lange**

15.30 – 16.00

Break

16.00 – 16.30

Management of Mitral Regurgitation in Heart Failure  
**Gilles Dreyfus**

16.30 – 17.00

Imaging and Assessment of Right Ventricular Function  
**Susanna Price**

17.00 – 17.30

When to use Biventricular Pacing  
**Lisa Anderson**

### Day 2: Management of Diseases of the Aorta

Friday 19 November 2010

08.00 Breakfast and Registration

**SESSION IV**  
Moderator: **John Pepper / Patrick Magee**

09.00 – 09.30

Welcome  
**Marjan Jahangiri / John Pepper**  
Presentation of Controversial Cases  
**Marjan Jahangiri**

09.30 – 10.00

Thoracic Aortic Aneurysms: When is Intervention (Open or Stent Grafted) Indicated?  
**John Elefteriades**

10.00 – 10.30

Surgical Implications and Indications in Marfan Syndrome and other Syndromic Patients  
**Duke Cameron**

10.30 – 11.00

Extra-Anatomic Bypass and Endovascular Management of Arch Aneurysm  
**Marjan Jahangiri**

11.00 – 11.30

Break

**SESSION V**  
Moderator: **Duke Cameron / Mazin Sarsam**

11.30 – 12.00

Surgery for Aortic Arch Aneurysm  
**Robert Bonser**

12.00 – 12.30

Endovascular Management of Acute Type B Dissection  
**Matt Thompson**

12.30 – 13.00

Techniques of Perfusion in Dissection  
**John Pepper**

13.00 – 14.00

Lunch

**SESSION VI**  
Moderator: **John Elefteriades / Chris Young**

14.00 – 14.30

Pitfalls and Technical Aspects of Arch Surgery  
**Duke Cameron**

14.30 – 15.00

Medical Management of Aortic Aneurysms, AIMS Trial  
**Anne Child**

15.00 – 16.00

Case Presentations & Awards  
**John Pepper / Marjan Jahangiri**

### Registration Form

#### Valve Technology Symposium: London, 18 - 19 November 2010

Please complete this form or register online: [www.rsm.ac.uk/cardiothoracic](http://www.rsm.ac.uk/cardiothoracic)  
Becky Harmer, Academic Department, Royal Society of Medicine,  
1 Wimpole Street, London W1G 0AE

Book online at [www.rsm.ac.uk/cardiothoracic](http://www.rsm.ac.uk/cardiothoracic)  
Email: [cardiothoracic@rsm.ac.uk](mailto:cardiothoracic@rsm.ac.uk)

Tel: +44 (0)20 7290 3935  
Fax: +44 (0)20 7290 2989

Please indicate your profession (Please check one):

RSM MEMBERS (Registration £250) (Please provide RSM membership No): \_\_\_\_\_

Consultant Physician  Consultant Surgeon  General Practitioner

NON-MEMBERS (Registration £350)

Fellow  Associate  Trainee  Student  Nurse practitioner  Administrator

TRAINEES (Registration £250)

Surgical trainee

Please provide the required information detailed below. Please print your details clearly.

Forename:	Surname:
Title: (Dr. / Mr. / Professor / Ms.)	
Institution:	
Address:	
City:	
State:	Postal code / zip: Country:
Telephone:	
Facsimile:	
Email:	
Please state any special needs or dietary requirements	

Payment should accompany this form. You may pay by cheque or credit or debit card.  
Please indicate method of payment below:

Cheque enclosed in the amount of £. (Please make cheques payable to "Royal Society of Medicine")

Please charge my credit / debit card:

MasterCard  Visa  Amex  Switch  Delta

Card Number: CVS code:

Issue No.: Issue date: Expiry date:

Signature of Cardholder: Amount:

Cardholder's name and address: (if different from over the page)