



CORE REVIEW

CARDIOTHORACIC SURGERY

COURSE	London Core Review Course Cardiothoracic Surgery 2015
VENUE	The Royal College of Surgeons of England
DATES	Thursday 14th - Sunday 17th May 2015
FEE	4 DAYS: £350 (Early - until 31 Jan'15), £400 (Advance - until 11 May'15), £500 (Regular - until 17 May'15) 1 DAY : £100 (Sunday 17 May'15)
COURSE OVERVIEW	<p>The London Cardiothoracic Surgery Core Review Course is based upon the well reputed and longstanding Salt Lake City Core Review Course in Cardiovascular and Thoracic Surgery (www.corereview.org) established by Donald Doty, Editor of Kirklin's Cardiac Surgery textbook. In the United States, the Core Review Course is attended by nearly all residents prior to sitting their board examinations as well as practicing surgeons wishing to re-certify.</p> <p>Our inaugural course held in June 2011 was an overwhelming success with 84 delegates from cardiothoracic units all over the United Kingdom as well as from Europe, Middle East and even the Far East. The feedback was excellent with a very high level of satisfaction across the board.</p> <p>The course will provide a comprehensive review of the core information required for surgeons preparing primarily for Section I as well as Section II of the Intercollegiate Specialty Examination in Cardiothoracic Surgery. In addition, it will be beneficial for candidates preparing for the European Board of Thoracic and Cardiovascular Surgeons (EBTCS) examinations.</p> <p>The course would also serve to provide junior trainees commencing their cardiothoracic surgery career with a solid and broad knowledge base which they can apply to their day-to-day practice. It is hoped that in future, this course will serve as a useful tool for surgeons wishing to revalidate.</p> <p>We are fortunate to have the key members of the original Salt Lake City Core Review course, led by John Doty as part of our faculty to deliver the lectures.</p> <p>In addition, we have adapted this year's course in order to tailor the content towards the UK cardiothoracic surgery curriculum by introducing a whole day of supplemental lectures with distinguished guest lecturers invited including Professor David Taggart.</p>
COURSE FORMAT	<p>Course material is presented in an outline format which directs the participant to areas that require more personal study.</p> <p>Course activities and materials consist of:</p> <ul style="list-style-type: none">• <i>20-minute lectures in outline format.</i>• <i>Syllabus (one book per day) with slide reproductions & illustrations.</i>• <i>Lectures available via web link.</i>• <i>Personal interaction with faculty.</i>



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FACULTY

All lectures will be delivered by the International Faculty consisting of the teaching staff of the University of Utah Affiliated Hospitals Residency in Thoracic and Cardiovascular Surgery and the London faculty :

- **John R. Doty, M.D.** - Intermountain Medical Center, Salt Lake City, Utah
- **Peter J. Gruber, M.D., PhD.** - University of Utah School of Medicine, Salt Lake City, Utah
- **U. (Lee) McCann, M.D.** - Utah Valley Regional Medical Center, Provo, Utah
- **William T. Caine, M.D.** - Intermountain Medical Center, Salt Lake City, Utah
- **David R. Goff, M.D.** - University Of Utah School Of Medicine

LONDON FACULTY

- **Aziz Momin MBBS, MD, MRCS, FRCS (CTh)** - Course Director
- **Kamran Baig Bsc(Hons) MBBS MD FRCS (C-Th)** - Course Director
- **Alex Shipolini FRCS (C-Th)** - Consultant Cardiothoracic Surgeon Barts & The London Chest
- **John Pilling FRCS(C-Th)** - Consultant Thoracic Surgeon, Guy's & St.Thomas' Hospital

INTERNATIONAL FACULTY

- **Professor Magdi Yacoub** - London, UK
- **Professor Tirone David** - Toronto, Canada
- **Professor Gebrine El-Khoury** - Brussels, Belgium

CORE REVIEW LECTURES

DAY 1 - Thursday 14th May 2015

ADULT CARDIAC SURGERY

Cardiac Anatomy - CV Physiology/Heart Failure - CV Pharmacology/Coagulation - Critical Care Physiology - Acute Heart Failure - Cardiopulmonary Bypass/Myocardial Protection - Coronary Artery Disease Myocardial Infarction - Clinical Trials in Coronary Artery Disease - Coronary Artery Bypass - Post Infarction Ventricular Aneurysm, Mitral Insufficiency - Post Infarction VSD - Combined Coronary & Carotid Artery Disease - Aortic Valve Disease - Mitral Valve Disease - Tricuspid Valve Disease - A-V Valve Repair and Choice of Replacement - Endocarditis - Molecular Biology - Genetics - Anesthesia - Cardiac Tumors - Hypertrophic Cardiomyopathy -



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CORE REVIEW LECTURES (CONT.)

The Pericardium - Tamponade - Cardiac Transplant, Indications & Results - Lung, Heart-Lung Transplant, Indications & Results - Complications after Cardiac Transplant - Surgical Treatment of Heart Failure - Assisted Circulation - Echocardiography - Cardiac Arrhythmias - Aortic Aneurysm, Aortic Dissection

DAY 2 - Friday 15th May 2015

Minimally Invasive Cardiac Surgery - Cardiopulmonary Bypass - Tips & Tricks Recent Papers

CONGENITAL

Developmental Anatomy - Palliative Operations - Patent Ductus Arteriosus & Aortopulmonary Window - Coarctation of the Aorta - Interrupted Aortic Arch - Atrial Septal Defect - Ventricular Septal Defect - Atrioventricular Septal Defect - Tetralogy of Fallot - Coronary Anomalies - Truncus Arteriosus - Pulmonary Stenosis - Pulmonary Atresia Intact Ventricular Septum Complications of Cardiac Surgery - Vascular Rings and Slings - Congenital Aortic Stenosis - Sinus of Valsalva Aneurysm / Fistula - Ebstein's Anomaly Single Ventricle Anomalies, Hypoplastic Left Ventricle, Transposition of the Great Arteries Corrected TGA DORV and Other Malposition Anomalies Anomalous Pulmonary Venous Connection - Cor Triatriatum

DAY 3 - Saturday 16th May 2015

THORACIC SURGERY

Thoracic Diagnostic Procedures - Esophagus Thoracic Trauma - Bullous Emphysema and Pneumothorax - Pneumonia / Abscess, Bronchiectasis, Empyema - Pulmonary Fungus, Tuberculosis - Mediastinal Tumors - Pulmonary Anomalies - Lung Cancer - Outlet Compression Syndrome - SVC Syndrome - Chest Wall Congenital Deformities & Tumors - Thoracic Radiography - The Diaphragm - The Pleura - The Trachea - Esophagus Congenital, Burns / Stricture - Esophagus Motility Disorders - Gastroesophageal Reflux Disease & Benign Tumors of the Esophagus - Esophageal Cancer - Esophageal & Pulmonary Pathology

DAY 4 - Sunday 17th May 2015

Interactive Thoracic Cases for FRCS C-Th Exam
Interactive Cardiac Cases for FRCS C-Th Exam
Patrick Magee Memorial Lecture - Coronary Revascularisation
Off Pump Arterial Revascularisation
Mitral Valve Repair Techniques
Mitral Valve Repair Tips & Tricks
Mitral Valve Repair
Endoscopic AF Ablation
Roundtable Discussion
Hunterian Reception in the Museum with a RCS historical lecture by Professor Vishy Mahadevan



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LOCATION

The Royal College of Surgeons of England
35-43 Lincoln's Inn Fields
London WC2A 3P

ACCOMODATIONS

- Accommodation is available at the Royal College of Surgeons (RCS).
- Delegates are entitled to a discounted stay at the RCS via Hayley Rawle.
- Please see website for more details : www.rcseng.ac.uk/venuehire/hotel
- Nearest Tube station : Holborn Station

REGISTRATION

Online Registration

www.corereview.co.uk/register/

Course Fee :

4 DAYS: £350 (Early - until 31 Jan'15), **£400** (Advance - until 11 May'15), **£500** (Regular - until 17 May'15)

1 DAY : £100 (Sunday 17 May'15)

Includes:

All on site meals and snacks inclusive.

All conference materials :

- 4 Core Review Course Books.
- Lectures available via web link.

SUBSCRIPTION

Online Subscription - Lectures Slides & Videos for 2014

www.corereview.co.uk/register/lecture_slides_and_videos/

Subscription Service until the 2015 course :

£300 - Standard

£250 - Previous Delegates - £50 discount

Sample Video:

Roundtable Discussion - Mitral Valve - Prof Tirone David and Prakash Punjabi

<https://www.youtube.com/watch?v=0B0vxj7FeSk>

DELEGATES TESTIMONIALS

"My big thank you goes to the organising team for bringing this course to us in Europe and for all their hard work to organise the meeting that according to my experience went without any problem. Actually I think every cardiothoracic surgeon should attend this course at least once, better repeatedly"

Cardiothoracic Spr, Bristol.

"Excellent course - Excellent content and lectures – Brrrilliant"

Cardiothoracic Spr, Oxford.

"Excellent course"

NTN, London.

For any further information please contact us via : info@corereview.co.uk