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***29th EACTS Annual Meeting***

***3-7 October 2015***

***Amsterdam***

**Programme of Acquired Cardiac Disease**

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| **Saturday 3 October 2015** | |
|  | **Techno College**  Transcatheter Aortic Valve Implantation  Tricuspid Valve  Heart Failure/Aortic Disease  Mitral Valve |
| **Sunday 4 October 2015** | |
| 08:15-09:45 | Challenges in mitral valve repair: Part I (Professional challenge session)  Safe surgery I (Focus session)  Quip Update (Focus session)  PG Course Perfusion: Haemostasis and fluid management |
| 10:30-12:00 | Challenges in mitral valve repair: Part II (Professional challenge session)  Safe Surgery II (Focus session)  TAVI vs surgical AVR- Rapid Response (Abstract session)  Quality Improvement (Focus session)  PG Course Perfusion: Improving perfusion |
| 13:45-15:45 | Latest Trials (Focus session)  ECLS devices and strategies for management of acute cardiorespiratory failure(Focus session)  Surgical AVR, is one better than another? Outcomes beyond the operating theatre:  Long term follow up and comparisons (Abstract session)  Women in Cardiac Surgery (Focus session)  PG Course Perfusion: Mechanical circulatory support |
| 12:10-13:10 | Plenary: Harmonization of education |
| **Monday 5 October 2015** | |
| 08:15-09:45 | Wire skills for the Surgeon Part I (Professional challenge session)  Heart transplantation in the modern era (Abstract session)  Endocarditis: a continuous dilemma (Abstract session)  Risk models in coronary surgery (Abstract session)  Reducing invasiveness - Rapid response Abstract session) |
| 10:15-11:45 | Wire skills for the Surgeon Part II (Professional challenge session)  Left ventricle - Strategies in left ventricular moderations (Abstract session)  Aortic valve replacement: What is new? (Abstract session)  Cardiac General (Abstract session)  Supporting the heart and lung - Rapid response (Abstract session)  Basic Science 1 (Abstract session)  Avoiding disasters in cardiac surgery (Focus session) |
| 12:10-12:50 | Presidential address: Martin Grabenwöger |
| 14:15-15:45 | Coronary artery bypass graft is on the rise, don't give it up (Focus session)  Future of sutureless valves (Abstract session)  Challenges in surgical aortic valve replacement (Abstract session)  Basic Science 2 (Abstract session)  Transcatheter aortic valve implantation: Current and future perspectives (Focus session)  Infectious problems (Focus session)  Pilots and passengers after cardiac surgery: So you want to fly again? (Focus session) |
| 16:00-17:30 | The two faces of arterial revascularization (Abstract session)  Late breaking clinical trials (Abstract session)  Transcatheter mitral valve replacement: new valves and experiences (Focus Session)  Fast-Track Management (Focus session)  Results of Ross procedures and homografts in aortic surgery (Abstract session) |
| **Tuesday 6 October 2015** | |
| 08:15-09:45 | Percutaneous coronary intervention  Current challenges for extracorporeal life support  Native and prosthetic valve endocarditis: An update  Heart failure  Revisiting the tricuspid valve |
| 10:15-11:45 | Coronary artery bypass graft surgery  Acute extracorporeal support and mechanical circulatory assist  MICS vs surgery  Functional mitral regurgitation  How to perform an effective surgical atrial fibrillation ablation - Rapid response |
| 12:10-12:50 | Awards Ceremony: Basic science lecture |
| 14:15-15:45 | Transcatheter aortic valve replacement  Optimising outcomes in coronary surgery  Left ventricular assist device: Latest advances  Degenerative mitral regurgitation  General cardiac - Rapid response |
| 16:00-17:30 | What is new in transcatheter aortic valve implantation  Aortic valve replacement: Ever had any problem?  Case reports and videos  INR management  A contemporary approach to the aortic valve and aortic root  Case reports & videos  New technology in mitral surgery - Rapid response |
| **Wednesday 7 October 2015** | |
| 09:00-12:00 | Multiple arterial grafting  Controversies in cardiac surgery  How to do it – with Live in the box presentations  Mitral Repair (Wetlab) |

**Programme Thoracic Disease Domain**

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| **Saturday 3 October 2015** | | |
|  | **Techno College**  Malignant pleural mesothelioma.  From biomolecular aspects to maximal invasive surgery : what thoracic surgeons should know | |
| **Sunday 4 October 2015** | | |
| 08:15-09:45  10:30-12:00  13:45-15:45 | **Post Graduate Course**  Pneumonectomy controversies: What is the problem?  Management of oesophageal perforations  Management of acquired tracheal disorders: from stenosis to laceration | |
| 12:10-13:10 | Plenary: Harmonization of Education | |
| **Monday 5 October 2015** | | |
| 08:15-09:45 | Thoracic oncology 1: Staging (Abstract session)  Non oncology 1 (Abstract session) |  |
| 10:15-11:45 | Thoracic Oncology 2: Perioperative management (Abstract session)  Minimally invasive surgery for lung cancer : up-to-date (Focus session) |  |
| 12:10-12:50 | Presidential address: Martin Grabenwöger | |
| 14:15-15:45 | Meet the experts in Robotic Cardio-Thoracic Surgery (Focus session)  Mediastinum  (Abstract session) |  |
| 16:00-17:30 | TNM classification: 8th edition(Focus session)  Thoracic Rapid Response Session (Abstract session) |  |
| **Tuesday 6 October 2015** | | |
| 08:15-09:45 | Thoracic Oncology 3: Postoperative follow-up  (Abstract session)  Thoracic non oncology 2 (Abstract session) |  |
| 10:15-11:45 | Case Reports (Abstract session)  Lung Transplantation (Abstract session) |  |
| 12:10-12:50 | Awards Ceremony: Basic science lecture | |
| 14:15-15:45 | Guidelines (Focus session)  Basic Science and Education (Abstract session) |  |
| 16:00-17:30 | Sublobar resections : Controversies Focus session)  Chest wall (Abstract session) | |
| **Wednesday 7 October 2015** | | |
| 09:00-12:00 | Case Reports (Abstract video session)  Vats lobectomy (Wet lab) | |

**Programme Congenital Heart Disease Domain**

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| **Saturday 3 October 2015** | |
|  | **Techno College**  3D technology |
| **Sunday 4 October 2015** | |
| 08:15-09:45  10:30-12:00  13:15-14:15  14:15-16:15 | **Post Graduate Course**  Update on hypoplastic left heart syndrome management  Update on Tetralogy of Fallot with pulmonary valve atresia and major aorto pulmonary collateral arteries  Congenital - Meet the experts  Surgical film session |
| 12:10-13:10 | Plenary: Harmonization of education |
| **Monday 5 October 2015** | |
| 08:15-09:45 | A lifetime living with transposition of the great arteries – Part 1 (Professional challenge session) |
| 10:15-11:45 | A lifetime living with transposition of the great arteries – Part 2 (Professional challenge session) |
| 12:10-12:50 | Presidential address: Martin Grabenwöger |
| 14:15-15:45 | Congenital rapid response (Abstract session) |
| 16:00-17:30 | Fontan circulation (Abstract session) |
| **Tuesday 6 October 2015** | |
| 08:15-09:45 | Tetralogy of Fallot (Abstract session) |
| 10:15-11:45 | Valve Surgery (Abstract session) |
| 12:10-12:50 | Awards Ceremony: Basic science lecture |
| 14:15-15:45 | Infections & Chylothorax (Focus session) |
| 16:00-17:30 | Congenital miscellaneous (Abstract session) |
| **Wednesday 7 October 2015** | |
| 09:00-12:00 | AoV reconstruction & Senning (Wetlab) |

**Programme Vascular Disease Domain**

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| **Sunday 4 October 2015** | |
| 08:15-09:45  10:30-12:00  13:15-14:15  15:15-16:00 | **Post Graduate Course**  Basics in proximal thoracic aortic surgery - Session 1  Basics in proximal thoracic aortic surgery - Session 2  Outcome and follow up after major thoracic aortic surgery  Thoraco-Abdominal aneurysms revisited |
| 12:10-13:10 | Plenary: Harmonization of education |
| **Monday 5 October 2015** | |
| 08:15-09:45 | Arch involvement in acute aortic dissection: A surgical challenge  (Professional challenge session) |
| 10:15-11:45 | Uncertainties in the treatment of chronic dissection  (Professional challenge session) |
| 12:10-12:50 | Presidential address: Martin Grabenwöger |
| 14:15-15:45 | A broad view on acute dissection (Abstract session) |
| 16:00-17:30 | A 4D view of the aortic root (Abstract session) |
| 16:00-17:30 | Innovation and new strategies in thoracic aortic surgery - Rapid Response (Abstract session) |
| **Tuesday 6 October 2015** | |
| 08:15-09:45 | Inflammatory and infectious aortic disease: A difficult environment (Focus session) |
| 10:15-11:45 | Arch Repair (Focus Session) |
| 12:10-12:50 | Awards Ceremony: Basic science lecture |
| 14:15-15:45 |  |
| 16:00-17:30 | A contemporary approach to the aortic valve and aortic root (Focus session) |
| **Wednesday 7 October 2015** | |
| 09:00-12:00 | Learn from the experts how to do a remodeling or a re-implantation procedure  (Wet lab) |

**General Sessions**

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| **Sunday 4 October 2015** | |
| 08:15-09:45  10:30-12:00  13:45-15:45 | QUIP Update  Quality Improvement  Women in Cardiac Surgery |
| 12:10-13:10 | Plenary: Harmonization of education |
| **Monday 5 October 2015** | |
| 08:15-09:45 | Work in progress  Research session  Endoscopic port access mitral valve repair (Drylab using high fidelity simulators) |
| 10:15-11:45 | Meet the experts  Research session  Anatomy  Endoscopic port access mitral valve repair (Drylab using high fidelity simulators) |
| 12:10-12:50 | Presidential address: Martin Grabenwöger |
| 14:15-15:45 | Pro and cons debates  Joint Session EACTS SBCCV PASCaTS - Cardio-thoracic surgery  Endoscopic port access mitral valve repair (Drylab using high fidelity simulators) |
| 16:00-17:30 | Live-heart-team of complex pathologies  Joint Session EACTS SBCCV PASCaTS - Cardiac surgery in the emerging economies: The evolving management strategies  Endoscopic port access mitral valve repair (Drylab using high fidelity simulators) |
| **Tuesday 6 October 2015** | |
| 08:15-09:45 | Nightmares in cardiothoracic surgery  Endoscopic port access mitral valve repair (Drylab using high fidelity simulators) |
| 10:15-11:45 | Pre-operative planning, simulation, 3D printing and intra-operative navigation in cardiothoracic surgery  Endoscopic port access mitral valve repair (Drylab using high fidelity simulators) |
| 12:10-12:50 | Awards Ceremony: Basic science lecture |
| 14:15-15:45 | Endoscopic port access mitral valve repair (Drylab using high fidelity simulators) |
| 16:00-17:30 | Endoscopic port access mitral valve repair (Drylab using high fidelity simulators) |
| **Wednesday 7 October 2015** | |
| 09:00-12:00 | Endoscopic port access mitral valve repair (Drylab using high fidelity simulators) |