22 November, Friday – ORAL COMMUNICATIONS (17h00-19h00)

- CARDIAC SURGERY – SESSION 1 (17h00)
- CARDIAC SURGERY – SESSION 2 (18h00)
- THORACIC SURGERY - SESSION 1 (17h00-18h00)
- THORACIC SURGERY - SESSION 2 (18h00-19h00)
  EDUARDO ESTEVES PINTO AWARD (Best Thoracic Surgery Oral Communication)
- VASCULAR SURGERY – SESSION 1 (17h00)
- VASCULAR SURGERY – SESSION 2 (18h00)
- HEART TEAM AWARD SESSION - CARDIOLOGY & CARDIAC SURGERY (18h00)
23 November, Saturday - CARDIAC SURGERY

08h30  SESSION “FLASH / TIPS AND TRICKS IN CARDIAC SURGERY”

10h00  COFFEE BREAK

10h30  OPENING CEREMONY

11h00  CONFERENCE “ASSESSMENT OF OUTCOMES IN CARDIOVASCULAR INTERVENTIONS. RISK MODELS AND QUALITY INDICATORS.”

11h30  PLENARY JOINT SESSION SPCCTV AND APIC – AORTA DISSECTION

  • Could A Type A Aortic Dissection Be Considered Healed? A Close Collaboration Between Cardiac And Vascular Surgeons (The Aorta Team) Could Achieve This Goal?
  • Aortic Dissection / Fate Of The Fl / Open Repair Techniques With Proximal Descending Aorta Stentgraft (Fet And Hybrid). Pro, Moting Fl Thrombosis / Positive Remodelling. Elective Petticoat /Stabilize. «The Aorta Team» And «Patient Tailored Approach Concept»
  • The Dark Side Of The Total Endovascular Arch. Challenge Issues For Tea
  • Acute Aortic Syndrome And Coronary Aortic Syndrome. How To Modified The Patient Approach In The Emergency Room Of A General Hospital?
  • Total Endovascular Bentall. Science Fiction Or A Near Future Achievement Of Shared Expertise?

13h00  LUNCH WITH THE EXPERTS

14h00  SYMPOSIUM PRECONDITIONING WITH LEVOSIMENDAN IN CARDIAC SURGERY

14h30  SESSION 1 HEART FAILURE. THE 21ST CENTURY EPIDEMICS

  • From molecular mechanisms to the clinical syndrome: A transversal approach to Heart Failure.
  • New and old drugs that we all should know.
  • Monitoring and therapeutic devices.
  • Structural intervention in Heart Failure.

  SESSION 2 HEART FAILURE. THE 21ST CENTURY EPIDEMICS

  • Organ Donation Program. Marginal donors.
  • Heart Transplant
  • Left ventricular assist devices and artificial heart as destination therapies.

16h30  COFFEE BREAK

17h00  SESSION INOVATION IN CARDIAC SURGERY - 2020

  • Mitral Valve
  • Aortic Valve
  • Coronary Surgery
  • Atrial Fibrillation
24 November, Sunday - CARDIAC SURGERY

08h00  SPCCTV GENERAL ASSEMBLY

09h00  SESSION «LIONS ARENA»
        (Discussion of Clinical Cases, plus exams, presented by residents of the main hospital centres and invitee experts present solutions to each case, open discussion to the audience)

10h30  «Best Science» Quis

11h00  COFFEE BREAK

11h30  ORAL COMMUNICATIONS SELECTED FOR THE AWARDS

12h00  SESSION “PONTO DE ORDEM NA ORDEM!”
        •  FUTURE CHALLENGES ON CARDIOVASCULAR EDUCATION
        •  DO WE NEED MORE SUBSPECIALITIES?

13h00  CLOSING CEREMONY – SPCCTV’s President Message
       SPCCTV ACADEMY SCIENTIFIC AWARDS
23 November, Saturday
THORACIC SURGERY
“GRUPO DE ESTUDOS DO CANCRO DO PULMÃO”

09h00 BREAKFAST SESSION: PLEURAL SPACE
- Thoracic ultrasound’s role in the assessment of pleural effusion
- Intra-pleural fibrinolysis – The Paediatric experience
- Medical thoracoscopy and pleural effusions
- VATS and malignant pleural effusion – Indications and results

10h00 COFFEE BREAK

10h30 OPENING CEREMONY (Room A)

11h00 SESSION SUBSOLID LUNG LESIONS – A DISTINCT ENTITY
- Imaging of subsolid lung nodules
- Clinical significance and follow-up of ground glass nodules
- Indications and timing for radiotherapy
- Surgical options in subsolid lung nodules

12h30 SPECIAL TALK - PEER REVIEW

13h00 LUNCH WITH THE EXPERTS

14h30 SESSION CHALLENGES IN LUNG MALIGNANCIES
- Percutaneous biopsy and location of small lung lesions
- PET-CT: the present and the future in lung cancer staging
- Innovations in Bronchoscopic diagnosis
- Difficult diagnosis in lungs tumours
- Immune checkpoint inhibitors in lung cancer
- New therapies in lung cancer

16h30 COFFEE BREAK

17h00 SESSION FLASH «TIPS AND TRICKS» IN THORACIC SURGERY
(Videos presented by thoracic Surgery Residents)
24 November, Sunday

THORACIC SURGERY

“GRUPO DE ESTUDOS DO CANCRO DO PULMÃO”

08h00  SPCCTV GENERAL ASSEMBLY (Room A)

09h00  SESSION «LIONS ARENA»
       (Clinical cases presented by thoracic surgery residents)
       1. Hospital Vila Nova de Gaia
       2. Hospital Universidade de Coimbra
       3. Hospital São João
       4. Hospital Santa Marta
       5. Hospital Pulido Valente

11h00  COFFEE BREAK

11h30  SESSION INNOVATION IN THORACIC SURGERY
       • Pectus up system
       • Anatomical segmentectomy – VATS Versus RATS
       • The role of simulators in VATS Surgery
       • Progress and Innovation in Minimally Invasive Thoracic Surgery: What is the Future?

13h00  CLOSING CEREMONY – Message from SPCCTV President
       SPCCTV ACADEMY SCIENTIFIC AWARDS
23 November, Saturday - VASCULAR SURGERY

08h30  VENOUS SESSION
  • Contemporary role of venous stripping
  • Phlebectomies in varicose vein surgery
  • No tumescence techniques - Flebograf, Clarivein, Cyanoacrilate - future or disappointment?
  • Cavent and Attract trial - similarities and disparities
  • Femoral endoflebectomy - when and results

10h00  COFFEE BREAK

10h30  OPENING CEREMONY (Room A)

11h00  CONFERENCE “ASSESSMENT OF OUTCOMES IN CARDIOVASCULAR INTERVENTIONS. RISK MODELS AND QUALITY INDICATORS.” (Room A)

11h30  PLENARY JOINT SESSION SPCTV AND APIC – AORTA DISSECTION (Room A)
  • Could A Type A Aortic Dissection Be Considered Healed? A Close Collaboration Between Cardiac And Vascular Surgeons (The Aorta Team) Could Achieve This Goal?
  • Aortic Dissection / Fate Of The Fi / Open Repair Techniques With Proximal Descending Aorta Stentgraft (Fet And Hybrid). Pro, Moting Fi Thrombosis / Positive Remodelling. Elective Petticoat /Stabilize. «The Aorta Team» And «Patient Tailored Approach Concept»
  • The Dark Side Of The Total Endovascular Arch. Challenge Issues For Tea

12h30  INDUSTRY SPONSORED SYMPOSIUM

13h30  LUNCH WITH THE EXPERTS

14h45  INDUSTRY SYMPOSIUM

15h00  ORAL COMMUNICATIONS SELECTED FOR THE JOÃO CID DOS SANTOS AWARD

16h00  PATHOLOGY OF SUPRA-AORTIC TRUNKS
  • The majority of patients neither require surveillance nor re-intervention after CAS/CAE
  • Fatores preditores de oclusão após CAS
  • Prognostic impact of asymptomatic carotid stenosis in patients undergoing TAVI

16h30  COFFEE BREAK

17h00  SESSION PERIPHERAL ARTERY DISEASE
  • Cerab - When and When Not? Pushing the Envelope
  • Distal Endo-Fistula in CLI - When There is Nothing Left!
  • Deb in Below-The-Knee Disease
  • Best CLI and Basil 2 Trials
  • Mins Relevance in Infra-Inguinal / Supra Inguinal Peripheral Artery Disease Intervention
24 November, Sunday - VASCULAR SURGERY

08h00  SPCCTV GENERAL ASSEMBLY (Room A)

09h00  SESSION «LIONS ARENA»
        (Discussion of Clinical Cases, plus exams, presented by residents of the main hospital centres and invitee experts present solutions to each case, open discussion to the audience)

10h30  BEST SCIENCE QUIZZ

11h00  COFFEE BREAK

11h30  SESSION «AORTA – GREAT AORTIC DEBATES»
        EVAR Struggling to Survive?

        Juxtarenal/ Complex Aortic Intervention Debate
        Complex Para-visceral Aortic Intervention: Is It Branched (Inner, Outer), Fenestration Hybrid or Open? When you really need Fenestration, Parallel Grafts, Staples?
        • Hybrid/ Open Surgery
        • For Fenestration/ Branches
        • For Parallel Grafts
        • For Staples

13h00  CLOSING CEREMONY – SPCCTVs President Message
        SPCCTV SCIENTIFIC AWARDS
23 November, Saturday – TRANSLACIONAL MEDICAL SCIENCE

09h30  SESSION: “BIRDS OF A FEATHER FLOCK TOGETHER”: CROSSTALK BETWEEN CARDIOMYOCYTES AND NON-CARDIOMYOCYTES
  • The Role of Exosomes in the Crosstalk Between Cardiomyocytes and Non-Cardiomyocytes
  • Interactions Between Cardiomyocytes, Fibroblasts, and Extracellular Matrix
  • Myocardial Endothelial Microvasculature: The Role of Endothelial Cells in Cardiac Regulation
  • Epicardial Adipose Tissue: Friend or Foe?
  • Selected Abstracts

11h00  Coffee-break (Networking and Posters)

11h30  SESSION: BASIC AND TRANSLATIONAL CARDIOVASCULAR RESEARCH: USEFUL TOOLS FOR CLINICIANS AND DEMYSTIFICATION OF THE LAB WORK
  • Translational Research from a Clinician Perspective
  • Stem Cells Potential in Cardiac Regeneration
  • Translational Research from a Surgeon Perspective
  • How Much Can Be Recovered in Myocardial Reverse Remodeling: a Good Example of Translational Research
  • Selected Abstracts

13h00  Lunch (Networking and Posters)

14h30  SESSION: OMICS STUDIES IN CARDIOVASCULAR DISEASE (NETDIAMOND)
  • What Can an Omics Specialist Unravel to a Cardiologist?
  • Omics in Hfpef
  • Proteomics/Metabolomics in Hfpef
  • Pipelines and Frameworks in Omics Analysis
  • Selected Abstracts

16h00  Coffee-break (Networking and Posters)

16h30  SPECIAL SESSION: KEYNOTE LECTURE
24 November, Sunday – TRANSLACIONAL MEDICAL SCIENCE

11h00 SPECIAL SESSION: KEYNOTE LECTURE

11h30 SESSION: PULMONARY HYPERTENSION - THE RIGHT VENTRICLE UNDER PRESSURE

- IS EXERCISE TRAINING BENEFICIAL FOR THE RIGHT VENTRICLE IN PULMONARY HYPERTENSION?
- WHAT CAN WE LEARN FROM PRE-CLINICAL STUDIES
- NOVEL MECHANISMS IN PULMONARY HYPERTENSION: MICRO-RNAS AND RIGHT VENTRICULAR (DYS)FUNCTION
- SELECTED ABSTRACTS

13h00 CLOSING CEREMONY – SPCCTVs President Message

SPCCTV ACADEMY SCIENTIFIC AWARDS BASIC SCIENCE «YOUNG INVESTIGATOR» AWARD