



X Congresso Novas Fronteiras em Medicina Cardiovascular

Xth Congress
New Frontiers
in Cardiovascular
Medicine

7 a 9 de Fevereiro 2020
7- 9 February 2020

Centro
de Conferências
de Tróia

Tróia
Conference
Centre

PROGRAMA PROGRAM

Organização



Patrocínio Científico



CENTRO HOSPITALAR
UNIVERSITÁRIO
LISBOA NORTE, EPE

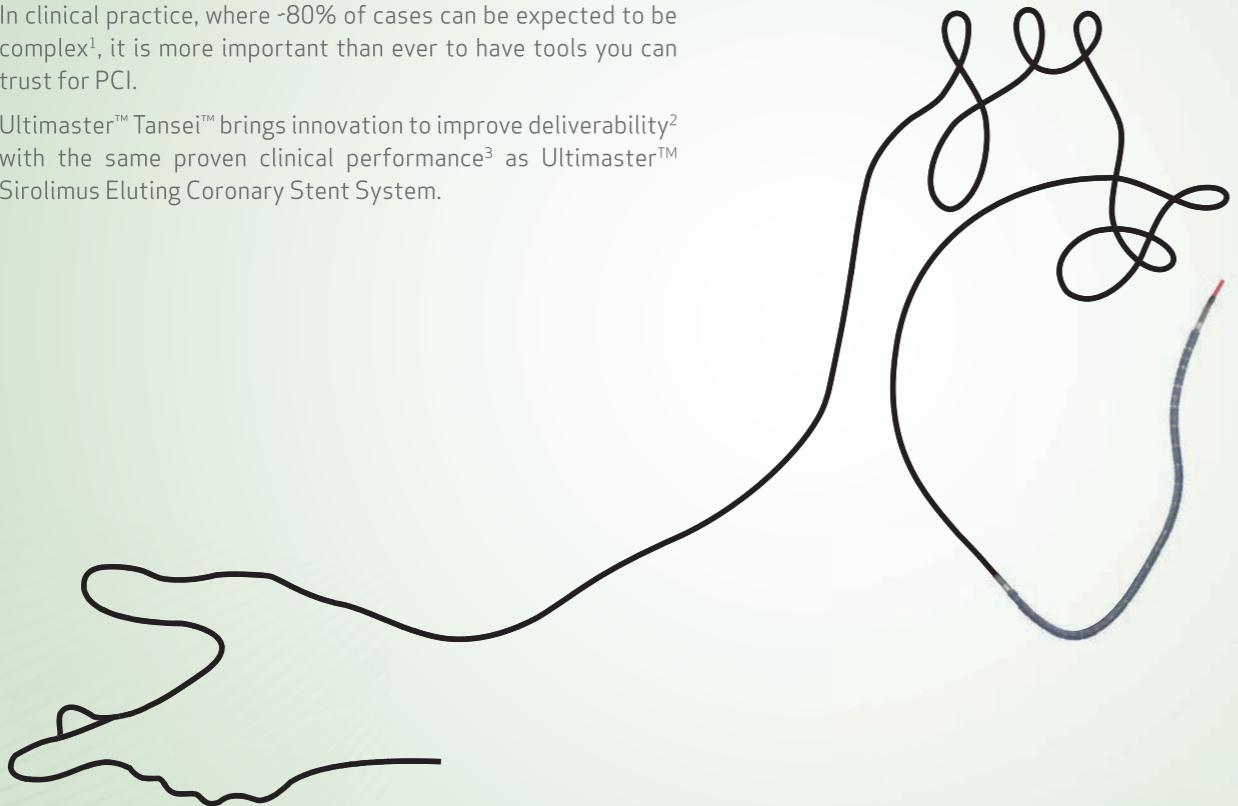




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1. Internal report ISCD-523-37-19- Report eUM interim analysis.

2. Bench test ISCD-523-31-18 performed by, and on file at Terumo corporation.

3. Saito S et al. Eur Heart J 2014; 35:2021-2031 and Wijns W et al. Eurointervention 2018;14:343-351

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**X Congresso
Novas Fronteiras
em Medicina
Cardiovascular**

7 a 9 de Fevereiro 2020

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PATIENTS WITH
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Telesaúde- Linde

Telehealth with a human touch



Para ficar a conhecer os nossos programas, registe-se aqui para ter acesso à nossa newsletter mensal <http://bit.ly/newsletterlinde>



O programa de tele-saúde da Linde Saúde pode ajudá-lo a monitorizar, de maneira eficaz e eficiente, os doentes crónicos*. Os nossos programas de monitorização e suporte à distância são construídos consigo e personalizados com o objetivo de manter os pacientes em sua casa e fora do hospital.

Os pacientes e as equipas clínicas hospitalares sentem-se seguros e tranquilos com o suporte da nossa equipa de profissionais de saúde e técnicos de apoio domiciliário. O nosso centro de gestão clínica, composto por uma equipa multidisciplinar (cardiopneumologistas, enfermeiros, farmacêuticos, fisioterapeutas e psicólogos) contribui, de forma significativa, para uma rápida implementação do programa de tele-saúde da Linde Saúde.

*quando comparado com os cuidados habituais

A nossa experiência em cuidados de saúde ao domicílio - mais de 1,8 milhão de pacientes em todo o mundo são apoiados pela Linde, em suas casas) – permite-nos, com elevada confiança, posicionar-nos para a cogestão de um programa de tele-saúde de acordo com as necessidades da sua instituição.

Em Portugal, telemonitorizámos pacientes desde 2001, investido continuamente na inovação tecnológica, na adequação dos programas às necessidades dos profissionais de saúde e na facilitação da implementação de programas à larga-escala. Na doença crónica, temos mais de 200 doentes monitorizados, em diferentes hospitais, de norte a sul do país.

Linde Saúde | Cuidados de Saúde ao Domicílio
www.lindesaude.pt



BOAS-VINDAS

Caros Colegas, Caros Amigos,

Bem-vindos à bela Península de Tróia e à X Edição do Congresso Novas Fronteiras em Medicina Cardiovascular, organizado pela Associação para Investigação e Desenvolvimento da Faculdade de Medicina (AIDFM), envolvendo toda a equipa do Departamento de Coração e Vasos do Centro Hospitalar Universitário Lisboa Norte, do Centro Académico de Medicina de Lisboa, bem como do Centro Cardiovascular da Universidade de Lisboa (CCUL).

O principal objectivo deste Congresso é providenciar um ambiente que encoraje uma discussão franca e aberta à volta dos mais recentes temas em medicina cardiovascular. Para melhor envolvimento dos participantes, manteremos o modelo de funcionamento em simultâneo de 2 salas. A sala Coração focará mais os temas da cardiologia e a sala Vasos mais dedicada aos temas da cirurgia cardiotorácica e vascular. Como as 2 salas apresentarão temas de interesse para todos os profissionais que trabalham em medicina cardiovascular, não hesite em visitar os dois espaços para participar nas discussões.

No sentido da partilha de conhecimentos e enriquecimento da discussão, durante estes 2 dias, teremos a companhia de especialistas nacionais e estrangeiros. Tal como já é hábito, será uma oportunidade para o Departamento apresentar também alguns dos seus inúmeros projectos em desenvolvimento.

Estamos confiantes de que esta edição trará novamente uma excelente oportunidade de partilha em ciência, experiência, reencontro ou encontro de novos amigos melhorando o desenvolvimento científico e o acompanhamento dos doentes com patologia cardiovascular. Tudo isto na magnífica Tróia, um dos melhores cenários da Costa Portuguesa.

Fausto J. Pinto, Ângelo Nobre, Luís Mendes Pedro

Directores

Departamento de Coração e Vasos, CHULN, CAML, CCUL, FMUL

WELCOME

Dear Colleagues, Dear Friends,

Welcome to beautiful Tróia and to the Xth Edition of the Congress New Frontiers in Cardiovascular Medicine an organization of the Association for Research and Development of the Faculty of Medicine (AIDFM) involving the whole team of the Heart and Vessels Department of the Centro Hospitalar Universitário Lisboa Norte, Academic Medical Center of Lisbon, University of Lisbon.

The main aim of this Congress is to provide an atmosphere that will encourage an open discussion around the most recent issues of the field of cardiovascular medicine in a very broad sense. In order to better engage the attendees, we will keep the model of 2 simultaneous working rooms, one more dedicated to the Heart and the other to the Vessels. The Heart room will be more focused in cardiology issues and the Vessels room in Cardio Thoracic and Vascular issues. But, we invite you to feel free to move in between the rooms because both rooms are presenting themes that can be of interest for all those working cardiovascular issues.

During these two days many national and international specialists will be joining us to share their knowledge and contribute to great discussions. As usual, it will be an opportunity to show some of the last developments of the Department as well as present several of the ongoing research projects.

We are confident that this edition will be again a wonderful opportunity to share science, experiences, make new friends, new connections, networking, to improve scientific development and patient management in the field of cardiovascular medicine. All this in the magnificent setting of one of the most beautiful spots of the portuguese coast, Troia, that we invite you to explore and enjoy.

All the best

Fausto J. Pinto, Ângelo Nobre, Luís Mendes Pedro

Course Directors

Heart and Vessels Department, CHULN, CAML, CCUL, FMUL



TEMAS DO CONGRESSO / QUEM PARTICIPA

O X Congresso Novas Fronteiras em Medicina Cardiovascular, decorre de 7 a 9 de fevereiro de 2020 e o seu Programa Científico centra-se nos seguintes temas:

- Insuficiência Cardíaca
- Hipertensão Pulmonar
- Imagiologia Cardiovascular
- Cardiologia de Intervenção
- Cardioncologia
- Arritmologia
- Doença Coronária
- Valvulopatias
- Miocardiopatia
- Cirurgia Cardíaca
- Cirurgia Vascular
- Patologia da Aorta

Este congresso tem a duração de três dias e conta com a presença de conceituados oradores nacionais e estrangeiros.

Quem participa?

Os destinatários deste evento são maioritariamente cardiologistas, cirurgiões cardíacos e cirurgiões vasculares.

No entanto, é reconhecida a amplitude do congresso, entendendo a Comissão Científica que se estenda a participação aos colegas cuja área de intervenção abrange as doenças cardiovasculares, como sejam internistas, intensivistas, cirurgiões, médicos de família, enfermeiros e técnicos.

TOPICS OF THE CONGRESS / TARGET AUDIENCE

The Xth Congress New Frontiers in Cardiovascular Medicine, will be held from 7-9 February 2020 and the focus of the Scientific programme is:

- Heart Failure
- Pulmonary Hypertension
- Cardiovascular Imaging
- Interventional Cardiology
- Cardio Oncology
- Arrhythmology
- Coronary Artery Disease
- Valvular Heart Disease
- Cardiomyopathies
- Cardiac Surgery
- Vascular Surgery
- Aortic Diseases

During the 3 days, the Congress will count with distinguished national and international experts.

Target Audience?

The target audience of this meeting are predominantly cardiologists, cardiac and vascular surgeons.

However, and due to the large scope of the themes, the Scientific Committee believes that the congress can reach out others medical specialists such as internist, acute care, surgeons, general practitioner, nurses and technician as well as fellows in training.



LOCAL DO CONGRESSO

7 - 9 Fevereiro

Centro de Conferências de Tróia
Península de Tróia
7570-789 Carvalhal
Grândola
Portugal

Coordenadas GPS

38°29'35.7"N
8°54'10.6"W

Horário de funcionamento do secretariado

7 de fevereiro: 13h00 - 19h00
8 de fevereiro: 08h00 - 19h00
9 de fevereiro: 08h00 - 19h00

Emissão de Diplomas

Os diplomas de participação, quando solicitados, serão enviados por email, até 30 dias após término do Congresso. Por favor valide no secretariado, o seu contacto de email.

VENUE OF THE CONGRESS

7-9 February 2020

Troia Conference Center
Península de Tróia
7570-789 Carvalhal
Grândola
Portugal

GPS

38°29'35.7"N
8°54'10.6"W

Secretariat Opening Hours

7th February: 13h00 - 19h00
8th February: 08h00 - 19h00
9th February: 08h00 - 19h00

Certificates

The participation certificate, when requested, will be send by email address, up to 30 days after the Congress.
Please do contact the secretariat to confirm your email address.



COMISSÃO CIENTÍFICA / SCIENTIFIC COMMITTEE

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HONORARY PRESIDENT



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PRESIDENTE
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Fausto J. Pinto

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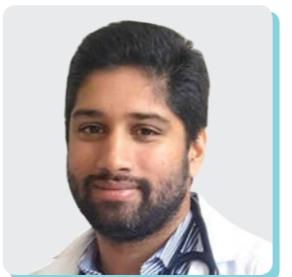


Ângelo Nobre



Luís Mendes Pedro

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Daniel Caldeira



Dulce Brito



Fernando Ribeiro



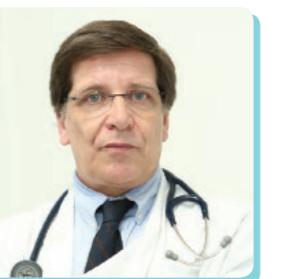
Hélder Pereira



Inês Cabrita



Isabel Rocha



João de Sousa



Luís do Rosário



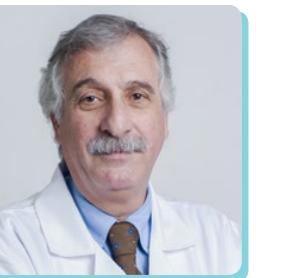
Manuela Fiúza



Maria Amélia Matos



Nuno Lousada



Pedro Canas da Silva

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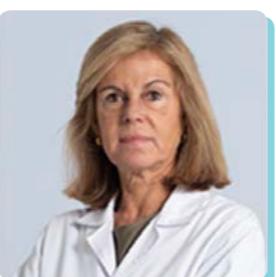
Ana Abreu



Ana G. Almeida



Armando Bordalo e Sá



Conceição Azevedo Coutinho



Roberto Palma dos Reis



Sérgio Batista



Susana Constantino



Victor Gil

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Samer Nashef	UK
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Zoran Rancic	SWITZERLAND

CONVIDADOS ESTRANGEIROS / INTERNATIONAL FACULTY



Eric Verhoeven (Germany)

Eric Verhoeven was born in Belgium in 1960. During his youth, he lived and attended school in different countries including Germany and France. He received his MD degree at the University of Leuven (Belgium) in 1988. After graduating in General Surgery (Leuven, 1994) he moved to The Netherlands for a fellowship in Vascular Surgery at the University Medical Center Groningen, and accepted a position as Consultant Vascular Surgeon one year later. He set up an endovascular programme in cooperation with the surrounding peripheral hospitals. In 2005, he completed his PhD entitled "Endovascular Aneurysm Repair: Results and exploration of new frontiers" at the University of Groningen. In November 2009, he accepted a position as chief of the department of Vascular and Endovascular Surgery in Nuremberg (Germany). In January 2011, he was awarded a guest-professorship of Surgery at the University of Lisbon, Portugal. In October 2011, he accepted a professorship in Vascular Surgery at the University of Leuven, Belgium. In 2014, he became full professor in vascular surgery at the Paracelsus Medical University of Nuremberg. His main interest, both clinical and scientific, continues to be the treatment of complex aortic aneurysms with fenestrated and branched grafts.



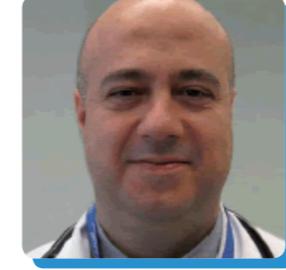
Jose Ramon Juanatey (Spain)

Presidente Anterior de la Sociedad Española de Cardiología
Jefe de Servicio de Cardiología y UCC. Director del Área Cardiovascular.. Hospital Universitario. Santiago de Compostela. España.
Catedrático de Cardiología. Universidad de Santiago de Compostela, Facultad de Medicina.
Director del Grupo de Investigación Cardiovascular en el Instituto de Investigaciones Sanitarias de Santiago (IDIS).
Miembro del Consejo Asesor del Ministerio de Sanidad de España
Médico Español del Año 2014.
Ex Presidente de la Sección de Hipertensión Arterial de la Sociedad Española de Cardiología.
Catedra Miguel Alemán de la Universidad Autónoma de México.
Más de 400 artículos publicados en revistas como New England Journal of Medicine, Circulation, European Heart Journal, Hypertension, J Hypertension, Am J Hypertension, American Journal of Cardiology, American Heart Journal, Revista Española de Cardiología, etc



Germano Melissano (Italy)

Associate Professor of Vascular Surgery – Director of Residency and Postgraduate Programs,
"Vita Salute" San Raffaele University, Milano - ITALY
Positions and Honors
1998 Vice-Chief - Dept. Vascular Surgery, H. San Raffaele, Milan, Italy
1994 Organizer and Scientific Director of 15 Courses of Surgical Techniques that were held in Milan, Siena (Italy) and Salvador Bahia (Brasil).
2004 Organizer and Scientific Director of 8 editions of the international congress "Aortic Surgery: How to do it" held in Milano
2001 Teacher and Secretary of the 5 years Residency
2005 Co-Director of the Postgraduate Master Course in Aortic Surgery
Awards
1992 "Young Vascular Surgeons' Award" European Forum of Young Vascular Surgeons - Berlin
1992 "Award for Best Presentation" 9th Congress of the M.E. DeBakey International Surgical Society
1997 "Convidado Estrangeiro" Angiologia e Cirurgia Vascular - Curitiba- Paraná - Brazil
2002 "Consultant" of the Cardio-Thoracic Center of Monaco - Monte Carlo
2007 "Lecturer" Siriraj University Hospital, Bangkok, Thailand
2009 "Distinguished Visiting Professor" Stanford University Palo Alto - CA
2011 "Presidential Guest Lecturer" Western Society for Vascular Surgery, Kawai, - HI
2012 "Guest Lecturer" Japanese Society for Vascular Surgery, Nagano, Japan
2016 "Honorary Member" of the Society for Clinical Vascular Surgery
2017 "Presidential Guest Lecturer" and Distinguished Visiting Professor, Society for Clinical Vascular Surgery, Orlando - FL
2018 "Visiting Professor" Washington University, Seattle - WA
Co-Author of the European Society for Vascular and Endovascular Surgery (ESVES) International Guidelines for:
1) Abdominal Aortic Aneurysms
2) Graft infections
Co-Author or Editor of 16 books, 56 book chapters, 412 scientific papers (276 peer reviewed and indexed). Over 300 papers presented at national or international congresses or symposia.
Principal Investigator or Co-Investigator in several National and International Trials and research projects.



Josep Comin-Colet (Spain)

Past Vice President of the Catalan Society of Cardiology
Member of the Heart Failure Association of the European Society of Cardiology and Advisor to the Ministry of Health of the Government of Catalonia for organization of care of patients with chronic conditions.
Consultant and advisor of the Catalan Ministry of Health for the organization of care of heart failure in Catalonia (Master Plan for Cardiovascular Diseases of Catalonia) since 2017.
Clinical Director of the Community Heart Failure Unit and Head of the Chronic Heart Failure Section at the Department of Cardiology, Bellvitge University Hospital, Hospitalet de Llobregat (Barcelona, Spain) between Jan 2017 and July 2019. Director of the South Metropolitan Barcelona Integrated Heart Failure Program, Barcelona since December 2016. Director Cardiovascular Diseases Research Group (Bio-Heart) at the Bellvitge Biomedical Research Institute, Hospitalet, Barcelona. Director of the Cardiology Department, Bellvitge University Hospital, Hospitalet de Llobregat (Barcelona, Spain) Associate Professor, Department of Clinical Sciences, School of Medicine, University of Barcelona. More than 200 invited lectures in courses, conferences and symposia nationally and internationally. More than 150 articles published in international journals of medicine and cardiology such as The New England Journal of Medicine, Circulation, JACC Heart Failure, European Heart Journal, European Journal of Heart Failure, Circulation Heart Failure, American Heart Journal, Heart, International Journal of Cardiology, American Journal of Cardiology, Plos One, Revista Española de Cardiología, Journal of Cardiac Failure. Reviewer for several journals in cardiology in Europe and the United States (European Heart Journal, American Journal of Cardiology, Journal of Cardiac Failure, International Journal of Cardiology, European Journal of Cardiovascular Nursing, European Heart Journal, Circulation-Heart Failure)
I currently combine patient care with the executive organization of integrated care for chronic cardiac conditions in the South Metropolitan Barcelona Health Care Area, particularly coordinating heart failure and community cardiology care with primary care and coordinating care as Director of the Cardiology Department. In the field of research and innovation, my interest is focused in applied research to improve quality of care of patients with chronic cardiac conditions. Current projects include health services and outcomes research in several aspects of integrated care covering several complementary areas such as new models of integrated care (eHealth, telemedicine), patient reported outcomes (health-related quality of life) and co-morbidities (iron deficiency and psychosocial barriers to optimal care) in patients with chronic cardiac conditions, particularly heart failure. I am involved in several experimental and basic research projects with multidisciplinary teams aiming to translate genetics, transcriptomics and molecular medicine into clinical tools to improve integrated care in patients with chronic cardiac conditions.

CONVIDADOS ESTRANGEIROS / INTERNATIONAL FACULTY



Linda Mellbin (Sweden)

Associate Professor of Vascular Surgery – Director of Residency and Postgraduate Programs, "Vita Salute" San Raffaele University, Milano - ITALY
Positions and Honors
1998 Vice-Chief - Dept. Vascular Surgery, H. San Raffaele, Milan, Italy
1994 Organizer and Scientific Director of 15 Courses of Surgical Techniques that were held in Milan, Siena (Italy) and Salvador Bahia (Brasil).
2004 Organizer and Scientific Director of 8 editions of the international congress "Aortic Surgery: How to do it" held in Milano
2001 Teacher and Secretary of the 5 years Residency
2005 Co-Director of the Postgraduate Master Course in Aortic Surgery
Awards
1992 "Young Vascular Surgeons' Award" European Forum of Young Vascular Surgeons - Berlin
1992 "Award for Best Presentation" 9th Congress of the M.E. DeBakey International Surgical Society
1997 "Convidado Estrangeiro" Angiologia e Cirurgia Vascular - Curitiba- Paraná - Brazil
2002 "Consultant" of the Cardio-Thoracic Center of Monaco - Monte Carlo
2007 "Lecturer" Siriraj University Hospital, Bangkok, Thailand
2009 "Distinguished Visiting Professor" Stanford University Palo Alto - CA
2011 "Presidential Guest Lecturer" Western Society for Vascular Surgery, Kawai, - HI
2012 "Guest Lecturer" Japanese Society for Vascular Surgery, Nagano, Japan
2016 "Honorary Member" of the Society for Clinical Vascular Surgery
2017 "Presidential Guest Lecturer" and Distinguished Visiting Professor, Society for Clinical Vascular Surgery, Orlando - FL
2018 "Visiting Professor" Washington University, Seattle - WA



Marco Metra (Italy)

Director, Cardiology. University and Civil Hospitals of Brescia
Editor-in-Chief. European Journal of Heart Failure
Professor of Cardiology and Director of the Institute of Cardiology of the Department of Medical and Surgical Specialties, Radiological Sciences and Public Health of the University and Civil Hospitals of Brescia, Italy. Editor-in-Chief of the European Journal of Heart Failure, the official journal of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC), Senior Consulting Editor of the European Heart Journal and member of the Editorial board of many other scientific journals. His research activity is focused on treatment of heart failure and its comorbidities. He has had a leading role in multiple trials of new therapies in patients with heart failure. Author of more than 600 articles in peer-reviewed journals with a current google scholar H-index of 87.



Mario Petrou (UK)

Mario Petrou PhD FRCS is a consultant cardiac surgeon at the Royal Brompton & Harefield NHS Foundation Trust, UK. He was worked in Oxford and London and specializes in complex aortic surgery, mitral and tricuspid valve repair techniques, endocarditis and revision cardiac surgery. He is a member of the Society of Cardiothoracic Surgeons of Great Britain and the European Society of Cardiothoracic surgeons. His experience as a cardiac surgeon spans almost 2 decades with excellent risk-adjusted outcomes and has published more than 85 papers in peer reviewed journals.



Mitja Lainscak (Slovenia)

Dr. Mitja Lainscak Professor of Internal Medicine, Faculty of Medicine, University of Ljubljana and does clinical practice & research at Department of Internal Medicine, General Hospital Murska Sobota, Slovenia. His clinical and research interest is cardiovascular medicine with particular emphasis on heart failure, pharmacotherapy, and metabolism with body composition. Currently he holds an Executive Committee member position at the Heart Failure Association of the ESC, and is a Fellow of the HFA and of the ESC. Dr. Lainscak has published more than 170 papers and contributed to several book chapters. He is Associate Editor at Journal of Cachexia, Sarcopenia, and Muscle and Editorial board member at Clinical Research in Cardiology, European Journal of Cardiovascular Nursing, Journal of Geriatric Cardiology, BioMed Research International, and ESC Heart Failure.



Manuel Alonso (Spain)

Manuel Alonso Pérez; MD, PhD
VASULAR SURGERY
MD:School of Medicine of Santiago de Compostela; November 10th 1987. Achieving "Outstanding Degree
PhD: School of Medicine of Oviedo (1992-1994): "apto cum laude"
Vascular Surgeon performing the Residence Training (1990-1995) at Hospital Virgen de Covadonga (Hospital Central de Asturias). Oviedo.
"Master in Clinical Management". Instituto Europeo de Salud y Bienestar Social. Madrid. January 15th; 2010.
"Master in Human Resources Management": Fundación Universidad de Burgos. September 30th 2015.
Head of Department Vascular Surgery: Hospital Universitario Central de Asturias (HUCA)
Associate Professor of Surgery: Universidad de Oviedo



Mohamed Hosni (Egypt)

Prof. graduated in 1982 from Faculty of Medicine, Cairo University, where he set 1 year as a house officer & 3 years of residency. In 1986, he had his Master degree in 1991 and had his M.D. degree. He has been appointed as a lecturer of vascular surgery till 1997. In 1997, he has been appointed as an assistant professor & in 2001 he has been appointed as a professor of vascular surgery.



Marcelo Queiroga (Brazil)

Diretor do Departamento de Cardiologia Intervencionista do Hospital Alberto Urquiza Wanderley - João Pessoa / Paraíba
Especialista em Cardiologia pela Sociedade Brasileira de Cardiologia
Presidente da Sociedade Brasileira de Cardiologia
Membro Efetivo da Academia Paraibana de Medicina
Membro Permanente do Conselho Consultivo Sociedade Brasileira de Hemodinâmica e Cardiologia Intervencionista



Nilo Mosquera (Spain)

HEAD OF DEPARTMENT
Angiolog and Vascular SurgeryDepartment .
Complejo Hospitalario Universitario
de Ourense. CHUO. Spain

CONVIDADOS ESTRANGEIROS / INTERNATIONAL FACULTY



Nuno Dias (Sweden)

Nuno Dias é atualmente o responsável pela Unidade Endovascular do Centro Vascular de Malmö, Suécia e Professor Associado de Cirurgia Vascular pela Universidade de Lund. ND tem múltiplos artigos e capítulos de livros publicados em cirurgia vascular e endovascular, sendo membro do Editorial Board do European Journal of Vascular and Endovascular Surgery e International Angiology bem como da ESVS Academy. Nuno Dias is the responsible for the Endovascular Unit of the Vascular Center Malmö, Sweden. Associated Professor of Vascular Surgery of the Lund University. Several vascular and endovascular surgery articles and book chapters. Member of the editorial Board of the European Journal of Vascular and Endovascular Surgery and ESVS Academy



Olivier Sitbon (France)

Prof. Olivier SITBON
Born on October 25th, 1961 in Enghien-Les-Bains, France Professor of Respiratory Medicine (Université Paris-Sud) since 2009
Education and training: 1990: MD (Respiratory Medicine) Université Paris V
2005-2006: Post-doctoral fellowship at INSERM U651, Fonctions cellulaires et moléculaires de l'appareil respiratoire et des vaisseaux (Pr. Serge Adnot), Université Paris XII, Créteil
2007: PhD (Therapeutic innovation: Cardiopulmonary and vascular) Université Paris-Sud
2009: HDR ("Habilitation à Diriger la Recherche": Research Management Capacitation)
Present main activities Professor, Department of Respiratory Medicine, French Referral Center for Pulmonary Hyper-tension, Hôpital Bicêtre, Université Paris-Sud, Le Kremlin-Bicêtre, France, since Sept. 2009.
Director of Team 2 (Medical and surgical therapeutic innovations in PH) of the Research group UMR_S999 (Headed by Prof. Humbert), Inserm / Univ. Paris-Sud: "PH: Pathophysiology and Novel Therapies", since Sept. 2015. Chair of the PH Group of the ERS Assembly 13 on Pulmonary Vascular Diseases
Co-chair of the functional committee on Biobanks and Registries of the ERN-Lung
Member of the Scientific Committee of SPLF (Société de Pneumologie de Langue Française)
Head and coordinator of the French Registry of Pulmonary Hypertension



Paul Dendale (Belgium)

Prof Paul Dendale graduated as medical doctor in 1986 at the University of Antwerp and as cardiologist at the Free University of Brussels in 1993. He specialized in Cardiac rehabilitation and was Chair of the Working group on CV prevention and rehabilitation of the Belgian Society of Cardiology. Since 2012, he is Board member of the European Association of Preventive Cardiology, first as secretary, and now as President. He is Board member of the European Society of Cardiology and takes part in the ESC Membership committee.
He is professor of Cardiovascular pathophysiology at the University of Hasselt, Belgium, and head of the department of cardiology at Jessa Hospital Hasselt



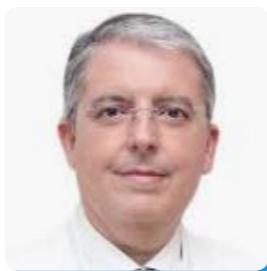
Rui Almeida (Brazil)

Coordenador do Curso de Medicina do Centro Universitário Assis Gurgacz
Professor Associado de Cardiologia da Universidade Estadual do Oeste do Paraná
Cirurgião Cardiovascular responsável pelo Instituto Cirurgia Cardiovascular do Paraná
Rui Manuel de Sousa Sequeira Antunes de Almeida - Coordenador do Curso de Medicina e Professor de Cardiologia do Centro Universitário Assis Gurgacz, Professor Associado de Cardiologia da Universidade Estadual do Oeste do Paraná ex-Presidente da Sociedade Brasileira de Cirurgia Cardiovascular (SBCCV). Formado na Universidade Federal do Paraná (UFPR) - 1980. Residência em cirurgia cardiovascular - Hospital Evangélico de Curitiba/Hospital for Sick Children e National Heart Hospital – Londres. Mestrado e Doutorado em Cirurgia Cardíaca (UFPr).
Cirurgião cardiovascular responsável pelo Instituto de Cirurgia Cardiovascular do Paraná.
Ex-Presidente da Sociedade Sulbrasileira de Cirurgia Cardiovascular. Na SBCCV foi Membro e Presidente do Conselho, Diretor Científico, Vice-Presidente, Presidente e atual Diretor de Educação Médica. Presidente do Comitê de Educação Médica da The World Society of Cardiovascular & Thoracic Surgeons
Publicou mais de 100 artigos científicos, editor de dois livros e autor de 12 capítulos de livros, tem participações científicas em mais de 300 Congressos.



Samer Nashef (UK)

Mr Nashef qualified as a doctor at the University of Bristol in 1980, and trained in general surgery in London and Exeter. His specialist training in cardiac surgery was in Glasgow, Sheffield, Manchester and Bordeaux in France. He was appointed consultant surgeon at Royal Papworth Hospital in 1992. He practises all types of cardiac surgery, with a special interest in minimally invasive coronary bypass, mitral repair and surgery for atrial fibrillation. He is also interested in surgery of the aortic root.
He has many research interests, a major one being measuring and monitoring the quality of surgical treatment, and has led national and international projects in this field.
He is the author of the Naked Surgeon, a book which deals with the issues of transparency in medicine, published by Scribe (<https://scribepublications.co.uk/>)



Vicente Riambau (Spain)

Bachelor of Medicine and Surgery from the Universidad de Barcelona.
Doctor of Medicine from the Universidad de Barcelona.
Vascular Medicine and Cardiology specialist.
AREAS OF INTEREST: Endovascular aortic surgery: Treatment of abdominal and thoracic aortic diseases (aneurysms and dissection) using endoprostheses and catheterization techniques.
Endovascular and vascular surgery of extremities: open or endovascular surgical techniques for the treatment of limb ischemia and diabetic foot.
Aortic arch surgery: Conventional and endovascular treatment of blocked extracranial cerebral arteries such as the carotid arteries.
Treatment of leg varices: prevention and surgical and cosmetic treatment of venous insufficiency and its complications, such as varicose veins and spider veins of the legs. Microphlebectomy, microfoam sclerotherapy.
Vascular malformations: Combined treatment of tumors, angiomas and various angiodysplasias.
RESEARCH: Endovascular treatment of aortic aneurysms: new prostheses for different thoracic and abdominal aortic diseases. New materials for the treatment of ischemia: new endovascular elements and drug treatments for chronic lower limb ischemia. Gene and cell therapy for vascular disorders: Therapy with biosynthetic growth factors and autologous stem cells for the creation of new blood or lymph vessels and/or their repair.



Zoran Ranic (Switzerland)

Clinic for Cardiovascular Surgery,
University Hospital Zurich, Zurich,
Switzerland



SALA CORAÇÃO HEART ROOM

PROGRAMA / PROGRAM

7, 8 e 9 de Fevereiro



PROGRAMA

14.00 ABERTURA OFICIAL / OPENING AND WELCOME

Presidente de Honra: António Nunes Diogo
Presidente: Fausto J. Pinto
Directores: Ângelo Nobre, Luís Mendes Pedro
Presidente do Conselho de Administração do CHULN - Daniel Ferro
Bastonário da Ordem dos Médicos - Miguel Guimarães (TBC)
Presidente da Sociedade Portuguesa de Cardiologia - Victor Gil
Ministra da Saúde - Marta Temido (TBC)

15.00 - 16.30 CONTROVÉRSIAS EM CARDIOPATIA ESTRUTURAL / CONTROVERSIES IN STRUCTURAL HEART DISEASE

Moderadores / Chairpersons: Pedro Canas da Silva, Ângelo Nobre

Tratamento da valvulopatia aórtica: a visão do cardiologista de intervenção / Treatment of aortic valve disease: the vision of the interventional cardiologist

Experiência Brasileira / The Brazilian Experience

Marcelo Queiroga (Brazil)

Experiência Portuguesa / The Portuguese Experience

Lino Patrício

Tratamento da valvulopatia aórtica: a visão do cirurgião cardíaco / Treatment of aortic valve disease: the vision of the cardiac surgeon

Experiência Brasileira / The Brazilian Experience

Rui Almeida (Brazil)

Experiência Portuguesa / The Portuguese Experience

Miguel Sousa Uva

Painel / Panel: Ana G. Almeida, Lino Patrício, Hagen Kahlbau, Pedro Carrilho Ferreira, Vasco Gama Ribeiro

16.30 - 17.00 COFFEE BREAK

17.00 - 18.00 CONFERÊNCIAS INTERNACIONAIS / INTERNATIONAL LECTURES

Moderadores / Chairpersons: Fausto J. Pinto, Ângelo Nobre, Luís Mendes Pedro

Desafios na introdução de novas tecnologias médicas / Challenges in the introduction of new medical technologies

Marcelo Queiroga (Brazil)

Estado da arte na cirurgia da válvula mitral / Mitral valve surgery - State of the art

Rui Almeida (Brazil)

18.00 - 19.00

PRÉMIO AIDFM-CETERA / AIDFM-CETERA AWARD

Moderadores / Chairpersons: Fausto J. Pinto, Inês Cabrita

ARTIGOS A CONCURSO:

Epicardial adipose tissue volume and annexin A2/fetuin-A signalling are linked to coronary calcification in advanced coronary artery disease: Computed tomography and proteomic biomarkers from the EPICHEART study

Glória Conceição em representação de Jennifer Mancio

Maternal Diabetes Mellitus as a Risk Factor for High Blood Pressure in Late Childhood A Prospective Birth Cohort Study

Joana Miranda

Arterial Remodeling and Dysfunction in the ZSF1 Rat Model of Heart Failure With Preserved Ejection Fraction

Sara Leite

Júri do Prémio:

Presidente: Roberto Palma dos Reis

CHULN - Hospital Pulido Valente e Membro da Comissão Científica do X Congresso Novas Fronteiras em Medicina Cardiovascular 2020

Jorge Ferreira

Vogal da Direção da SPC 2019-2021, Coordenador Científico da Sociedade Portuguesa de Cardiologia

Lino Gonçalves

Diretor do Serviço de Cardiologia do Hospital Geral do Centro Hospitalar e Universitário de Coimbra, Membro do ESC Education in Cardiology Committee e Editor chefe da Revista Portuguesa de Cardiologia

Miguel Guerra

Vogal da Sociedade Portuguesa de Cirurgia Cardiotorácica e Vascular

Hélder Pereira

Diretor de Serviço de Cardiologia do Hospital Garcia de Orta - E.P.E.

PROGRAMA

09.00 - 10.30	CONTROVÉRSIAS EM PREVENÇÃO CARDIOVASCULAR / CONTROVERSIES IN CARDIOVASCULAR PREVENTION Moderadores / Chairpersons: Ana Abreu, Mónica Mendes Pedro Exercício em Cardio-oncologia: científicamente comprovado? / <i>Exercise in Cardio-Oncology: Is it scientifically proven?</i> Ana Joaquim Nutrição em Prevenção CV: O que há de novo? / <i>Nutrition in CV prevention: what's new?</i> Catarina Sousa Guerreiro Tabagismo: Novos desafios electrónicos? / <i>Smoking: new electronic challenges?</i> João Cardoso (TBC)
10.30 - 11.00	CONFERÊNCIA INTERNACIONAL / INTERNATIONAL LECTURE Moderadores / Chairpersons: Ana Abreu, Miguel Mendes <i>E-Health: A new pathway in CV Prevention</i> Paul Dendale (Belgium)
11.00 - 11.30	COFFEE BREAK
11.30 - 12.00	CONFERÊNCIA INTERNACIONAL / INTERNATIONAL LECTURE Moderadores / Chairpersons: Dulce Brito, Filipe Macedo <i>SGLT2 Inhibitors: ready for prime time on heart failure?</i> Marco Metra (Italy)
12.00 - 13.30	CONTROVÉRSIAS NA CARDIOPATIA ISQUÉMICA / CONTROVERSIES IN ISCHEMIC HEART DISEASE Moderadores / Chairpersons: Eduardo Infante de Oliveira, Victor Gil Imagiologia Cardiovascular na Abordagem do Síndrome Coronário Crónico / <i>Cardiovascular Imaging In The Management Of CCS</i> Ecocardiografia (sobrecarga, contraste, reserva coronária) / <i>Ultrasound perspective Stress, contrast, coronary reserve</i> Maria João Andrade Outras modalidades de imagem / <i>The other modalities perspective</i> Ana G. Almeida

13.30 - 14.30	Controvérsias na abordagem do síndrome coronário crónico após o estudo Ischemia / <i>Controversies in the management of CCS after Ischemia</i> Perspectiva conservadora / <i>Conservative approach</i> Paul Dendale (Belgium) Perspectiva intervativa / <i>Interventional approach</i> Lino Patrício As novas recomendações da ESC para SCC / <i>New ESC Guidelines on Chronic Coronary Syndromes</i> Mitja Lainscak (Slovenia)
14.30 - 15.30	Painel / Panel: Miguel Nobre Menezes , Paulo Pedro, Ruben Ramos, Fernando Ribeiro, Sérgio Baptista, José Duarte, Diogo Torres ALMOÇO / LUNCH
15.30 - 17.00	SESSÃO CETERA / CETERA SESSION Moderadores / Chairpersons: Fausto J. Pinto, Inês Cabrita <i>Anti-thrombotic and glucose loweRing TTherapy in diabEtics with CAD undergoing PCI: a prospective Multicenter observational Study on their use and implications for clinical outcomes - The ARTHEMIS Registry</i> Sergio Baptista <i>Screening of Atrial Fibrillation among Elderly in Primary Care with MyDiagnoSTick - SAFEST</i> Pedro Teixeira <i>Multicenter, non-interventional study on patients with atrial fibrillation (AF) and cancer - BLITZ-AF CANCER</i> Manuela Fiúza CONTROVÉRSIAS EM CUIDADOS INTENSIVOS CARDÍACOS / CONTROVERSIES IN CARDIAC INTENSIVE CARE Moderadores / Chairpersons: Armando Bordalo e Sá, Doroteia Silva Papel da imagem nos cuidados intensivos / <i>Role of imaging in cardiac intensive care</i> Catarina Sousa Terapêuticas farmacológicas de suporte no doente em choque cardiogénico / <i>Pharmacological treatment in cardiogenic shock</i> João Agostinho Insuficiência cardíaca aguda: O que há de novo? / <i>Acute heart failure: what's new?</i> Tatiana Guimarães Suporte mecânico: Quando e como? / <i>Mechanical support: when and how?</i> José Neves Painel / Panel: Hugo Côrte-Real, Susana Mendes Fernandes, Susana Martins, Luis do Rosário, Cláudio David, Daniel Ferreira, João Nóbrega (TBC)



17.00 - 17.30

COFFEE BREAK

17.30 - 19.00

CONTROVÉRSIAS NA INSUFICIÊNCIA CARDÍACA / *CONTROVERSIES
IN HEART FAILURE*

Moderadores / Chairpersons: Dulce Brito, Cândida Fonseca

Iron therapy in HF prevention: where are we now?

Josep Comin-Colet (Spain)

Optimizing drug therapy: one notch up

Mitja Lainscak (Slovenia)

Empagliflozin in Diabetes and Heart Failure: What's new?

Linda Mellbin (Sweden)

Controvérsias em Ressincronização / *Controversies in CRT*

Pedro Marques

Painel / Panel: João Agostinho, Rui Baptista, Andreia Magalhães, Francisco Morgado, Pedro Sarmento, Filipe Florindo, Sara Correia

[SAM]™

Monitorização da Apneia do Sono





09.00 - 10.30	CONTROVÉRSIAS NA FIBRILHAÇÃO AURICULAR / <i>CONTROVERSIES IN ATRIAL FIBRILLATION</i> Moderadores / Chairpersons: João de Sousa, Pedro Adragão Anticoagulação na FA à luz da evidência mais recente / <i>Anticoagulation in AF: what new evidences?</i> Afonso Ferreira Mudança de paradigma na identificação de FA: Novos dispositivos, Apple watch, outros / <i>Detecting AF: change in paradigm - new devices, Apple watch, etc</i> Pedro Adragão Ablação da FA: Que novos avanços? / <i>AF ablation: what is new?</i> Mário Oliveira Manejo de Arritmias pós-ablação de FA / <i>Managing arrhythmias post-AF ablation</i> Nuno Cortez-Dias Painel / Panel: Luís Carpinteiro, Gustavo Silva, Andreia Magalhães, Pedro Silva Cunha, Vítor Martins, Ernesto Carvalho, Daniel Caldeira	13.00	ENCERRAMENTO / <i>CLOSURE</i>
10.30 - 11.00	COFFEE BREAK		
11.00 - 11.30	CONFERÊNCIA INTERNACIONAL / <i>INTERNATIONAL LECTURE</i> Moderadores / Chairpersons: José Silva Cardoso, Roberto Palma dos Reis <i>ACEi vs ARNi: How far does the evidence go?</i> Jose Ramon Juanatey (Spain)		
11.30 - 13.00	CONTROVÉRSIAS NA HIPERTENSÃO PULMONAR / <i>CONTROVERSIES IN PULMONARY HYPERTENSION</i> Moderadores / Chairpersons: Nuno Lousada, António Nunes Diogo Papel da Imagiologia na Avaliação do doente com HTP / <i>Role of imaging in the assessment of pulmonary hypertension</i> Rui Plácido Reabilitação na hipertensão Pulmonar: Papel da Enfermagem / <i>Rehabilitation in pulmonary hypertension: the role of nursing</i> Tânia Cardoso Papel da Angioplastia Pulmonar: Experiência do CHULN / <i>Role of balloon pulmonary angioplasty: the experience of our center</i> Cláudia Jorge Novas modalidades terapêuticas / <i>New therapeutic modalities</i> Olivier Sitbon (France) Painel / Panel: Miguel Nobre Menezes, Susana Martins, Filipa Ferreira (TBC), Ana Abreu, Tânia Cardoso, Susana Gonçalves	13.00 - 14.30	ALMOÇO / <i>LUNCH</i>



SALA VASOS VESSELS ROOM

PROGRAMA / PROGRAM

8 e 9 de Fevereiro



PROGRAMA

08.30 - 08.40	ABERTURA / OPENING Fausto J. Pinto, Ângelo Nobre, Luís Mendes Pedro	"Trials and tribulations": o que ainda é incerto na prática vascular actual / <i>Trials and tribulations: what is still unclear in today's vascular practice</i> José Fernandes e Fernandes
08.40 - 10.30	SESSÃO 1 / SESSION 1: CORAÇÃO, AORTA ASCENDENTE E ARCO AÓRTICO / HEART, ASCENDING AORTA AND AORTIC ARCH Moderadores / Chairpersons: Ângelo Nobre, José Neves, Luís Vouga, Rui Almeida	10.50 - 11.20 COFFEE BREAK
08.40 - 08.50	Opções de tratamento no arco aórtico / <i>Options to manage aortic arch pathology</i> Manuel Alonso (Spain)	11.20 - 12.30 SESSÃO 3 / SESSION 3: COOPERAÇÃO MULTIDISCIPLINAR NAS PATOLOGIAS CARDIOVASCULARES MUITO COMPLEXAS / MULTIDISCIPLINARY COOPERATION IN VERY COMPLEX CARDIOVASCULAR PATHOLOGIES Moderadores / Chairpersons: José Fernandes e Fernandes, Paulo Pinho (TBC), José Teixeira, José Palma dos Reis, Pereira Albino
08.50 - 09.00	Deve a reparação do arco aórtico ser centralizada? / <i>Should open aortic arch repair be centralized?</i> Ângelo Nobre	11.20 - 11.30 Cooperação nas doenças cardiovasculares: o conceito do Departamento de Coração e Vasos do CHULN / Cooperation in cardiovascular diseases: the concept of the Heart and Vessels Department in the CHULN Fausto J. Pinto
09.00 - 09.10	Controvérsias na perfusão cerebral durante a cirurgia do arco aórtico: qual a melhor técnica? / <i>Controversies in cerebral perfusion during arch surgery: what is the best technique</i> José Neves	11.30 - 11.40 Tumores cardíacos e mediastínicos: o papel do "Cirurgião Cardiovascular" / <i>Cardiac and mediastinal tumors: the role of the "Cardiothoracic Surgeon"</i> Ricardo Ferreira
09.10 - 09.20	Cirurgia aórtica proximal na era mini-invasiva? / <i>Proximal aortic surgery in the minimally invasive era</i> Ângelo Nobre	11.40 - 11.50 Sarcomas com envolvimento vascular: justificam-se as ressecções extensas envolvendo múltiplas especialidades? / <i>Sarcomas with vascular involvement: are extensive resections involving multiple specialties justified?</i> José Paulo Freire
09.20 - 09.30	Há lugar para endopróteses fenestradas no tratamento endovascular do arco aórtico? / <i>Is there a role for fenestrations in endovascular grafts to repair of the aortic arch?</i> Nuno Dias (Sweden)	11.50 - 12.00 A experiência do CHULN nos tumores renais com trombo na VCI: estratégia e impacto no prognóstico / <i>The CHULN experience with renal tumors with IVC thrombus: management and impact on the outcome</i> Tito Leitão
09.30 - 09.40	Dissecção aórtica tipo A com envolvimento do arco: opções técnicas para a anastomose distal / <i>Type A dissection with proximal arch involvement: technical options for the distal anastomosis</i> Nuno Guerra	12.00 - 12.10 De que forma a cooperação multidisciplinar determina melhores resultados em patologias complexas da aorta proximal? / <i>How interdisciplinary cooperation determine better results in complex pathologies of the proximal aorta</i> Álvaro Laranjeira
09.40 - 09.50	Como lidar com uma raiz da aorta "destruída"? / <i>How to deal with a "destroyed" aortic root in aortic dissection?</i> Mario Petrou (UK)	12.10 - 12.30 Discussão / <i>Discussion</i> Painel / Panel: Rui Rodrigues, Gonçalo Cabral, Gil Marques, Celso Carrilho
09.50 - 10.00	Quando efectuamos TEVAR na fase sub-aguda da dissecção aórtica? / <i>When should we propose subacute TEVAR?</i> Zoran Rancic (Switzerland)	12.30 - 13.00 SESSÃO 4 / SESSION 4: CASES IN A BOX Moderadores / Chairpersons: Manuel Fonseca, João Leitão, Luís Antunes, Ana Evangelista
10.00 - 10.30	Discussão / <i>Discussion</i> Painel / Panel: Ricardo Arruda Pereira, Ruy Fernandes e Fernandes, João Rocha Neves	Frozen Elephant Trunk em emergência / <i>Frozen Elephant Trunk in the emergency setting</i> André Sena
10.30 - 10.50	SESSÃO 2 / SESSION 2: CONFERÊNCIA / CONFERENCE Moderadores / Chairpersons: José Fernandes e Fernandes, presented by Luís Mendes Pedro	12.30 - 12.37



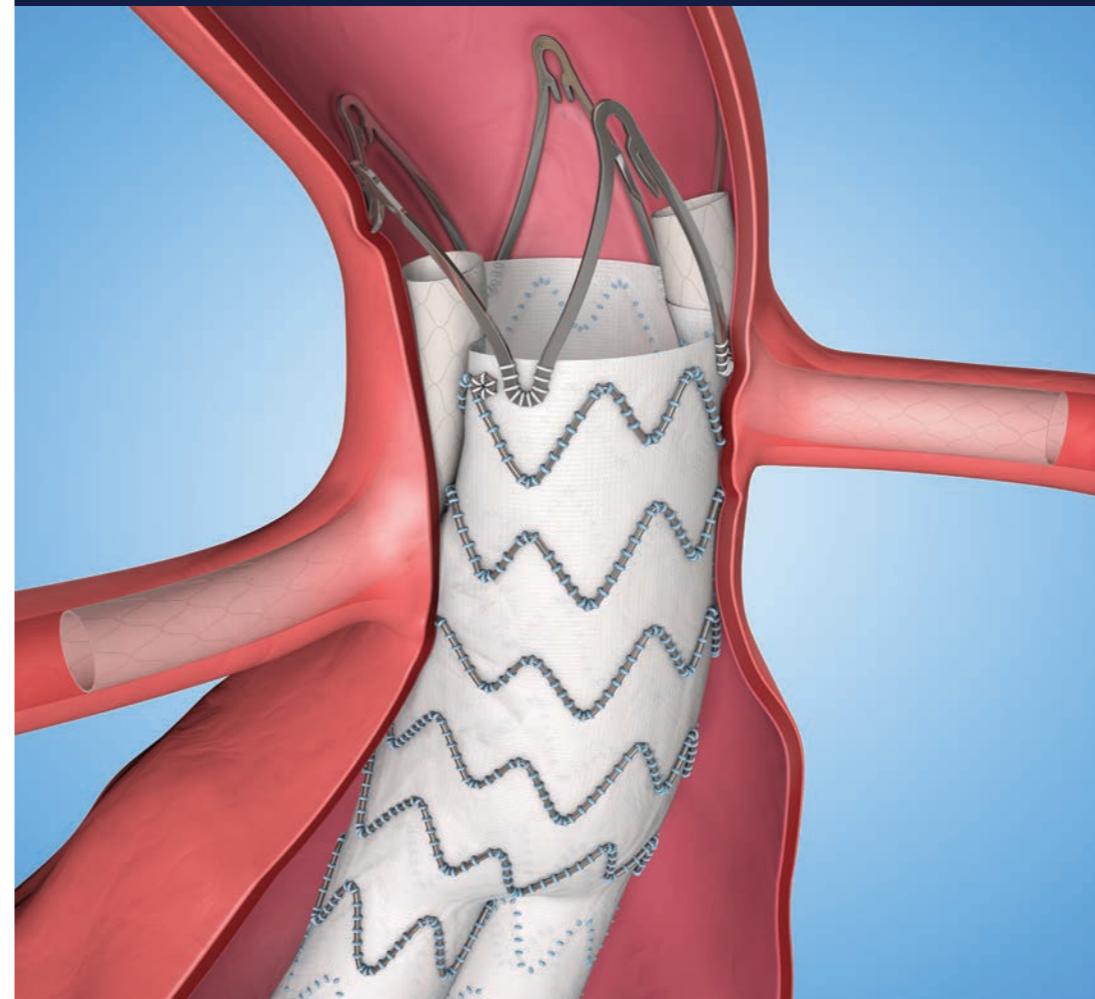
12.37 - 12.44	Physician Modified Fenestrations: cruzando as fronteiras do tratamento endovascular do arco aórtico / <i>PMF (Physician Modified Fenestrations): crossing the frontiers of aortic arch endo treatment</i> José Teixeira	15.50 - 16.10	Discussão / <i>Discussion</i> Painel / <i>Panel</i> : Carlos Martins, João Silva e Castro, Gabriel Anacleto, Sérgio Sampaio
12.37 - 12.51	Parallel grafts no arco aórtico: um caso lifesaving e um quase desastre / <i>Aortic Arch parallel grafts: a lifesaving case and a near disaster one</i> José Teixeira	16.10 - 16.30	SESSÃO 6 / SESSION 6: CONFERÊNCIA / CONFERENCE Moderadores / <i>Chairpersons</i> : Rui Almeida, presented by Ângelo Nobre O Cirurgião Cardiovascular híbrido: mito ou realidade no século XXI? / <i>The hybrid cardiovascular surgeon: myth or reality in the 21st century</i> Rui Almeida (Brazil)
12.51 - 12.58	Troubectomy da Veia Cava Inferior e Nefrectomia Radical por Tumor de Células Renais por Via Laparoscópica / <i>Laparoscopic Vena Cava Thrombectomy and Radical Nephrectomy for Renal Cell Carcinoma</i> Tito Leitão	16.30 - 17.00	COFFEE BREAK
13.00 - 14.30	ALMOÇO / LUNCH	17.00 - 19.00	SESSÃO 7 / SESSION 7: TÓPICOS CARDIOVASCULARES / (IMAC at NFCVM): CARDIOVASCULAR ISSUES Moderadores / <i>Chairpersons</i> : Mohamed Hosni (Egypt), Armando Mansilha, João Albuquerque e Castro, Maria Amélia Matos
14.30 - 16.10	SESSÃO 5 / SESSION 5: COMO FAZEMOS / "HOW I DO IT" Moderadores / <i>Chairpersons</i> : Isabel Cássio, Alexandra Canedo, Joaquim Barbosa, Duarte Medeiros	17.00 - 17.10	Curvas de aprendizagem em cirurgia / <i>Learning curves in surgery</i> Samer Nashef (UK)
14.30 - 14.40	Frozen Elephant Trunk / <i>Frozen Elephant Trunk</i> Ângelo Nobre	17.10 - 17.20	O efeito da centralização no tratamento dos AAA: o impacto real no outcome numa experiência de 10 anos num serviço público / <i>Effect of AAA repair centralization: The real impact on outcome over 10 year-experience in a public health system</i> Vicente Riambau (Spain)
14.40 - 14.50	Mini-CEC": um "game changer" no tratamento aberto de aneurismas tóraco-abdominais? / <i>Minimized extra-corporeal circulation: a game changer in the open repair of thoracoabdominal aneurysms</i> Filipe Pereira	17.20 - 17.30	Hematoma intramural aórtico- seleção dos doentes e timing do tratamento endovascular / <i>Intramural hematoma of the aorta - patient selection and timing of endovascular repair</i> Frederico Bastos Gonçalves
14.50 - 15.00	Tratamento endovascular de aneurismas tóraco-abdominais complexos pós-dissecção / <i>Endovascular management of complex post-dissection thoraco-abdominal aneurysms</i> Eric Verhoeven (Germany)	17.30 - 17.40	O que fazer quando falham as técnicas de selagem endovascular? / <i>What to do when endovascular aneurysm sealing failed?</i> Nilo Mosquera (Spain)
15.00 - 15.10	Como organizo a logística para o tratamento endovascular do arco aórtico com uma prótese ramificada? / <i>How is organized my logistic setup for double branch graft for the aortic arch</i> Manuel Alonso (Spain)	17.40 - 17.50	Soluções off-the-shelf para tratar casos difíceis de aneurismas aórticos / <i>Off-the-shelf solutions for challenging aortic aneurysm cases</i> Pedro Amorim
15.10 - 15.20	Tratamento endovascular dos aneurismas da artéria renal / <i>Endovascular management of renal artery aneurysms</i> Armando Mansilha	17.50 - 18.00	Como monitorizar a perfusão cerebral durante a reparação aórtica? / <i>How to monitor cerebral perfusion during aortic repair?</i> Mariana Rodrigues
15.20 - 15.30	Como trato os doentes com enxertos ou endopróteses torácicas infectadas? / <i>How do I manage patients with infected thoracic aortic grafts and endografts?</i> Germano Melissano (Italy)	18.00 - 18.10	Objectivos e organização de um Hospital de Dia em Cirurgia Vascular / <i>Objectives and organization of a Day-Hospital in Vascular Surgery</i> Ana Almeida
15.30 - 15.40	O tratamento aberto dos aneurismas da aorta abdominal continua a ser a melhor opção? / <i>When open repair for abdominal aortic aneurysms is still our first option?</i> Augusto Ministro	18.10 - 18.20	Papel do ECMO na recuperação das catástrofes cirúrgicas / <i>ECMO in catastrophe bailout</i> Hugo Côrte-Real
15.40 - 15.50	Aspectos técnicos da utilização de IBD's na rotura dos aneurismas da aorta abdominal / <i>Technical aspects of the use of iliac branch devices in ruptured abdominal aortic aneurysms</i> Nuno Dias (Sweden)		



- 18.20 - 18.30 Tratamento de aneurismas para renais, tóraco-abdominais e com colos curtos no Egito / *The management of para-renal, thoracoabdominal and compromised aortic neck aneurysms in Egypt*
Mohamed Hosni (Egypt)
- 18.30 - 19.00 Discussão / *Discussion*
Painel / *Panel*: António Assunção, Pedro Brandão, Leonor Vasconcelos, José Aragão de Morais
- 19.00 - 19.30 **SESSÃO 8 / SESSION 8: CASES IN A BOX**
Moderadores / *Chairpersons*: Mário Macedo, Arlindo Matos, Mariana Moutinho
- 19.00 - 19.07 EVAR ramificado após Frozen Elephant Trunk- 2 casos paradigmáticos / *Branched EVAR after FET- 2 paradigmatic cases*
Isabel Vieira
- 19.07 - 19.14 Um caso de rotura de aneurisma tóraco-abdominal / *A case of thoracoabdominal aneurysm rupture*
Rita Augusto
- 19.14 - 19.21 Reparação do arco aórtico com tromba de elefante convencional seguida de tratamento aberto de aneurisma tóraco-abdominal em doente com síndrome de Marfan / *Staged aortic arch repair with conventional elephant trunk and thoracoabdominal aneurysm repair in a Marfan patient*
Nádia Junqueira, Emanuel Silva
- 19.21 - 19.28 Um caso paradigmático da técnica de STABILISE / *A paradigmatic STABILISE technique case*
Alice Lopes

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PROGRAMA

08.30 - 10.30	SESSÃO 9 / SESSION 9: TÓPICOS AÓRTICOS / AORTIC ISSUES Moderadores / Chairpersons: Amílcar Mesquita, José Daniel Menezes, António Simões	10.30 - 11.00	SESSÃO 10 / SESSION 10: CONFERENCE / CONFERENCE Moderadores / Chairpersons: Samer Nashef (UK) presented by Ângelo Nobre Avaliação de outcomes em cirurgia / <i>Outcome assessment in surgery</i> Samer Nashef (UK)
08.30 - 08.40	Complicações dos enxertos endovasculares aórticos complexos / <i>Complications of complex aortic endografts</i> Gonçalo Sobrinho	11.00 - 11.20	COFFEE BREAK
08.40 - 08.50	Definições e decisões na dissecção aórtica não-A / não-B / <i>Definitions and decisions in Non-A / Non-B aortic dissection</i> Adelino Leite Moreira	11.20 - 12.30	SESSÃO 11 / SESSION 11: "PESADELO"- AS MINHAS PIORES COMPLICAÇÕES / THE NIGHTMARE SESSION - MY WORST CASE Moderadores / Chairpersons: Diogo Cunha e Sá, Óscar Gonçalves, Rui Machado
08.50 - 09.00	Complicações tardias de FEVAR/BEVAR / <i>Long term complications of FEVAR/BEVAR</i> Eric Verhoeven (Germany)	11.20 - 11.30	Um caso de Nuremberga / <i>Case from Nuremberg</i> Eric Verhoeven (Germany)
09.00 - 09.10	Tratamento endovascular da dissecção aórtica tipo B aguda não complicada: para quem e quando? / <i>Endovascular treatment of uncomplicated acute type B aortic dissection: for whom and when?</i> Vicente Riambau (Spain)	11.30 - 11.40	Um caso de Zurique / <i>Case from Zurich</i> Zoran Rancic (Switzerland)
09.10 - 09.20	Tratamento aberto de complicações de EVAR / <i>Open repair of EVAR complications</i> Luís Silvestre	11.40 - 11.50	Um caso de Lisboa / <i>Case from Lisbon</i> Cláudia Jorge
09.20 - 09.30	Gravidez e dissecção aórtica / <i>Pregnancy and aortic dissection</i> Ricardo Arruda Pereira	11.50 - 12.00	Um caso de Milão / <i>Case from Milan</i> Germano Melissano (Italy)
09.30 - 09.40	Abordagem endovascular de doença oclusiva aorto-ilíaca complexa / <i>Endovascular approach of complex aortic occlusive disease</i> Ruy Fernandes e Fernandes	12.00 - 12.10	Um caso do Cairo / <i>Case from Cairo</i> Sherif Essam e Luís Mendes Pedro
09.40 - 09.50	A técnica STABILISE no tratamento da dissecção aórtica tipo B / <i>The STABILISE technique to manage type B aortic dissection</i> Luís Mendes Pedro	12.10 - 12.20	Um caso de Oviedo / <i>Case from Oviedo</i> Manuel Alonso (Spain)
09.50 - 10.00	Ramos internos: uma solução versátil no tratamento endovascular aórtico complexo / <i>Inner branches: a versatile approach for complex aortic endorepair</i> Nilo Mosquera (Spain)	12.20 - 12.30	Discussão / Discussion Painel / Panel: Mário Mendes, Pedro Amorim, Clara Nogueira, Viviana Manuel
10.00 - 10.10	Aneurismas tóraco-abdominais em doentes com doenças do tecido conjuntivo / <i>Thoracoabdominal aneurysms in patients with connective tissue diseases</i> Germano Melissano (Italy)	12.30 - 13.00	SESSÃO 12 / SESSION 12: CASES IN A BOX Moderadores / Chairpersons: João Oliveira, Rita Ferreira, Sandra Braga
10.10 - 10.30	Discussão / <i>Discussion</i> Painel / Panel: José Meira, Carla Joana Rodrigues, Emanuel Silva	13.00 - 13.07	Fenestração "on-table" para tratamento endovascular de aneurisma da aorta abdominal / <i>On-table fenestrated endograft for the abdominal aorta</i> Pedro Amorim
		13.07 - 13.12	Cirurgia híbrida num caso urgente de aneurisma torácico / <i>Hybrid surgery for an urgent case of thoracic aneurysm</i> Vanda Pinto
		13.12 - 13.19	Tratamento de um aneurisma tóraco-abdominal com uma combinação de duas técnicas / <i>A thoracoabdominal aneurysm treated with a combination of two techniques</i> Viviana Manuel
		13.19 - 13.25	Tratamento urgente de um doente com aneurisma da aorta-renal e doença coronária grave / <i>Urgent treatment of a patient with para-renal aortic aneurysm and severe coronary disease</i> Ryan Melo
		13.00 - 14.30	ALMOÇO / LUNCH



JANTARES

Jantar de Abertura | 07 de Fevereiro

O Jantar de Abertura realizar-se-á nos Restaurantes Salinas e B&G no Hotel Tróia Design, das 20:00 às 22:30.

Todos os congressistas inscritos no Congresso estão convidados a participar neste jantar, que tem como intuito dar as boas vindas a todos os participantes.

Jantar do Congresso | 08 de Fevereiro

O Jantar do Congresso terá lugar pelas 20h30, no Centro de Espectáculos do Hotel Tróia Design

Relembreamos que a participação neste jantar, não está incluída na inscrição do Congresso.

DINNERS

Opening Dinner | 7 February 2020

The Opening dinner will be held at the Salinas & B&G Restaurant at the Hotel Tróia Design, from 20:00h to 22:30h

This dinner works as a welcome so all the attendees of the Congress are invited to attend it.

Congress Dinner | 08 February 2020

The Congress dinner is scheduled to take place at 20:30, at the Centro de Espectáculos of the Hotel Tróia Design

Please note that the participation on this dinner is not included on the Congress registration pack

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¹ Baumbach, A., Lansky, A. J., Onuma, Y., Asano, T., ... W., & Wijns, W. (2018). Optical coherence tomography substudy of a prospective multicentre randomised post-market trial to assess the safety and effectiveness of the Firehawk cobalt-chromium coronary stent (rapamycin target-eluting) system for the treatment of atherosclerotic lesions: TARGET All Comers. *EuroIntervention*, 14, 1121-1128. doi:10.4244/EIJ-D-18-00226
² Lansky, A., Wijns, W., Xu, B., Kelbæk, H., Royen, N. V., Zheng, M., ... Baumbach, A. (2018). Targeted therapy with a localised abluminal groove, low-dose sirolimus-eluting, biodegradable polymer coronary stent (TARGET All Comers): A multicentre, open-label, randomised non-inferiority trial. *The Lancet*, 392(10153), 1117-1126. doi:10.1016/s0140-6736(18)31649-0
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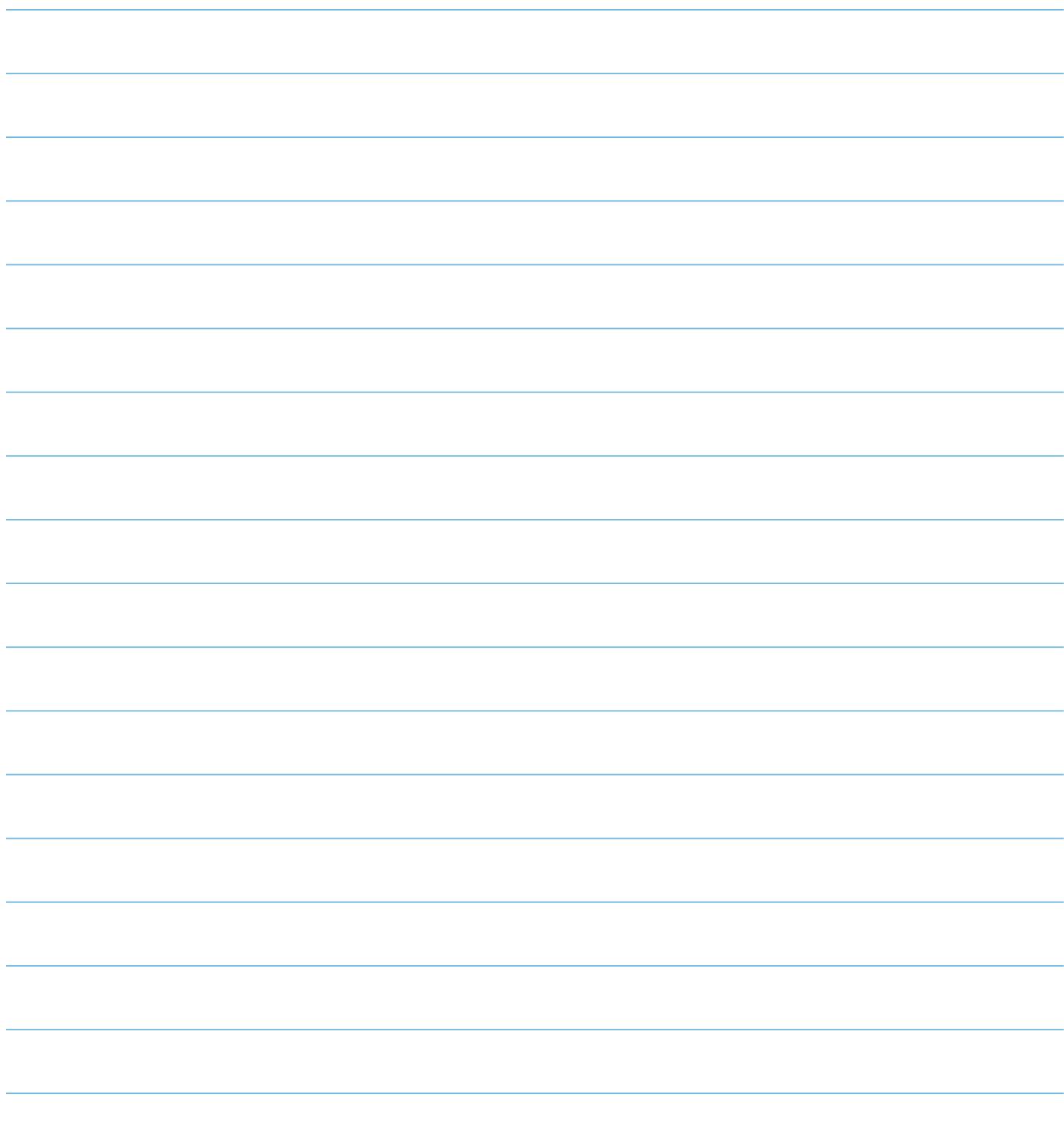


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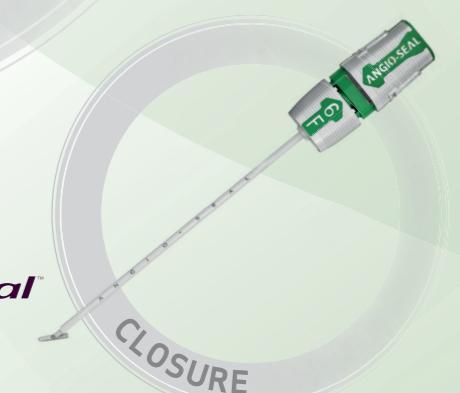
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