

Program

19º

Congresso

SPNR Diagnóstica
e Terapêutica

The Future of Neuroradiology:
A.I. and the multidisciplinary
and translational approach

 Sociedade Portuguesa
de **Neurroradiologia**
Diagnóstica e Terapêutica

 **UALg FCT**
UNIVERSIDADE DO ALGARVE
FACULDADE DE CIÊNCIAS E TECNOLOGIA

 Centro
Hospitalar
Universitário
do Algarve

 **ABC Ri**
ALGARVE BIOMEDICAL RESEARCH
INSTITUTE

Thursday 26 September 2024

08:00-08:30H

Registration

08:15-10:25H

1st In-training and Early-career Neuroradiologists Symposium

08:15-08:25H Opening remarks – Rui Duarte Armindo – ULS Lisboa Ocidental

08:25-09:20H **Round table “Life after Neuroradiology Residence”**

Moderators: Dra Cristina Rios (ULS LN)/Dra Mariana Santos (ULS João)

08:25-08:35H *“life in a central hospital”* – Dra Carolina Chaves (ULS Coimbra)

08:35-08:45H *“life in a new project”* – Ines Gil (ULS Faro)

08:45-08:55H *“life in a fellowship”* – Dr Danila Kuroedov (UIS S José)

08:55-09:05H *“life in a peripheral hospital”* – Dra Ana Isabel Almeida (UIS Funchal)

09:10-10:00H **Round table “Others experiences after Neuroradiology Residence”**

Moderators: Dr Torcato Meira (ULS Braga)/Dr Vasco Abreu (ULS St António)

09:10-09:20H *“Academic life”* – Prof Tiago Gil Oliveira – ULS Braga

09:20-09:30H *“Life between”* – Dr Rui Duarte Armindo – ESNrise

09:30-09:40H *“Life aboard – Oxford experience”* – Dr Tiago baptista

09:40-09:50H Discussion and Closing Remarks

09:50-10:15H

Coffee Break

10:15-12:00H

Preclinical and clinical Imaging-translational MRI

Moderators: Rui Simoes/Joana Graça

10:15-10:35H *“state-of-the art hardware and software for preclinical MRI at clinical field strength”* – Florence Delmas (Bruker DE)

10:35-11:55H *“translational neuroimaging at i3S: undergoing studies bridging neuro and cancer programs”* – Rui Simoes (i3S PT)

11:55-11:15H *“Validation of new AI tools for clinical use”* – Christian Hedeager Krag (Copenhagen University DK)

11:15-11:35H *“development of cutting-edge AI tools for precision medicine”* – Nuno Barros (Icometrix BE)

11:35-11:45H Discussion and Closing Remarks

12:00-12:30H

“Bridging AI and MRI, the other way around: from advanced algorithms to the fundamentals of MRI basics and parameters” – PhD Vitor Silva (ULS S.João)

12:30-13:30H

Networking lunch

13:30-14:00H

General Assembly

14:00-20:00H

Pre-Congress Workshops Campus Gambelas

14:00-14:30H *Neuropediatrics tips* – Dra Graça Sá/Dra Filipa Proença

14:30-15:00H *Vascular tips* – Dr. Pedro Vilela

15:00-15:30H *Head and neck tips* – Dra Teresa Nunes

15:30-16:00H *Tumors and Advance Neuroimaging techniques tips* – Dra Cristina Ramos

16:00-16:30H

Coffee Break

16:30-17:30H

Poster session

17:30-18:30H

Oral communications

16:30-19:00H

Workshop Hospital de Faro

16:30-17:00H

Spine tips

Dra Chiara Zini (Florence, It)

16:30-19:00H

Spine Interventional Neuroradiology - hands-on procedures

Dr Luigi Manfre (Catania, Sicilia-It)

Dr Stefano Marcia (Cagliari, Sardegna-It)

Dr Matteo Bellini (Siena, It)

19:30H-20:00H

Campus Gambelas – Final examination

Friday 27 September 2024

08:00-08:30H

Reception

08:30-10:00H

Moderators: Prof Dr. Ana Mafalda Reis (SPNR)/Dr Ângelo Carneiro (SPNI)

"Spine interventional procedures"

Microinstability: a percutaneous aproach – Luigi Manfre (Catânia Sicilia, It)

Percutaneous treatment of bone metastais – Stefano Marcia (Cagliari-Sardenha, It)

10:00-11:00H

Opening session

Dr. José Drago (Presidente 19º Congresso Portugues Neuroradiologia)

Prof Doutora Ana Mafalda Reis (Presidente Sociedade Portuguesa Neuroradiologia)

Prof Doutora Isabel Fragata (Presidente Colégio Português Neuroradiologia – Ordem médicos)

Prof. Doutor Jaime Conceição (Professor Auxiliar Faculdade Ciências e Tecnologia da Universidade Algarve, Vice Presidente do 19º Congresso Portugues Neuroradiologia)

Prof. Doutor Carlos Guerrero (Diretor da Faculdade de Ciências e Tecnologia da Universidade do Algarve)

Dra. Catarina Mendonça (Ordem médicos – secção regional sul)

Prof. Doutor Paulo Águas (Reitor da Universidade do Algarve)

SPNR meets ESNR – Dr Luigi Manfre (General Secretary ESNR – Past Chair Spine Committee ESNR)

SPNR meets ESNR Spine Committee – Dra Chiara Zini (Chair Spine Committee ESNR)

SPNR meets ESNR Rise – Dr Rui Armindo (ESNRise)

SPNR meets SENR – Dra Núria Bargallo (president Spanish Society Neuroradiology)

SPNR meets INR in Cagliari – Dr Stefano Marcia (Head Department UOC Radiologia Ospedaria

Cagliari – Sardenha – Vice direttore Sanitario ASL8 Cagliari POSS Trinitá)

SPNR meets INR in Sienna – Dr Matteo Bellini (Azienda ospedaliera Universitaria Senese – Siena)

11:00-11:15H

Coffee break

11:15-12:15H

Simposium

Moderators: Dr Duarte Vieira (SPNR)

"MRI methodologies to understand brain aging and neurodegeneration"

Tiago Gil Oliveira – (ULS Braga – Universidade do Minho)

Sociedade Portuguesa de Neurociências

Henk-Jan Mutsaerts – Amsterdam University Medical Center

Discussion and final remarks

12:15-12:30H

studium + SPNR – Estratégia, marca e comunicação

12:30-13:30H

Networking lunch

13:00-14:00H

Poster session

13:30-14:45H

Moderador: Prof. Doutor Jaime Conceição

"Imaging Biomarkers and new scientific developments"

"CDKL5 Deficiency Disorder: Molecular causes, phenotypes and animal models"

– Prof. Doutora Leonor Cancela (UALg)

"Redox signalling during epileptogenesis in a mouse model of temporal lobe epilepsy"

– Prof. Doutora Inês Araújo (UALg)

"Pre-clinical research on spinocerebellar ataxia type 2: From disease modelling to new therapeutic perspectives" – Prof. Doutor Carlos Matos (UALg)

14:45-16:30H

Moderators: Prof Dra. Ana Mafalda Reis/Prof Dr. Gonçalo Neto Almeida

"Epilepsy-new advanced diagnostic imaging techniques and multidisciplinary approach"

"Up dates in Epilepsy Imaging" – Dra Núria Bargallo – (President Spanish Society Neuroradiology)

Imaging in drug resistant epilepsy – Dr Duarte Vieira – (ULS S Joao)

Presurgical evaluation of drug-resistant epilepsy – Dr Ricardo Rego – ULS S. Joao

Current state of the art in epilepsy – traditional and minimal invasive approaches
– Dr Manuel Rito (USL S Joao)

16:30-16:45H

Coffee break

16:45-18:00H

Industry Symposium

Bridging MS Care: Neurology & Neuroradiology Consensus Recommendations Updates

Moderator: Prof. Maria José Sá, Presidente GEEM, Hospital de São Francisco, Porto

Welcome and Introduction

Prof. Maria José Sá, Presidente GEEM, Hospital de São Francisco, Porto

MAGNIMS–CMSC–NAIMS consensus recommendations 2024: what changes can we expect?

Prof. Dr. Mike P. Wattjes, head of Institute of Neuroradiology, Charité, Universitätsmedizin, Berlin

Translating Theory into Action: MS Consensus in Portuguese Clinical Practice

Dr. Pedro Vilela, Centro Hospitalar Universitário Lisboa Ocidental

[Neuroradiology & Neurology: Opportunities and Challenges for Optimal Patient Care](#)

Prof. Pedro Abreu, Centro Hospitalar Universitário São João

[Closing and final remarks](#)

Prof. Maria José Sá, Presidente GEEM, Hospital de São Francisco, Porto

[18:00-19:00H](#)

Oral communications

[19:00-20:00H](#)

Welcome sunset drink

Gambelas Campus

[20:00H](#)

Congress Dinner

Gambelas Campus

Saturday 28 September de 2024

08:00-08:30H

Reception

08:30-09:00H

Moderador: Prof. Doutor Jaime Conceição

"Radiopharmacy: Regulatory, Diagnostic and Therapeutic Approach" – Dr. José Ignacio Muñoz (IPO Lisboa- representante Bastonário Ordem dos Farmacêuticos)

09:00-10:15H

Moderators: Dr Manuel Ribeiro/Dr Miguel Costa

Spine Overview

Lombar Fractures-update – Dra Chiara Zini

Treatment of Spinal aneurysmal bone cysts – Dr Danoob Dalili

New emerging percutaneous treatment on the spine – Dr Matteo Bellini

10:15-10:45H

Moderators: Dra Graça Sá

Fetal MRI at 3T- up dates in Fetal Imaging – Dra Luísa Sampaio

10:45-11:00H

Coffe break

11:00-11:15H

Moderator: Dra. Ines Gil

Neuroradiology with AI: Accuracy and automated Results Aggregation – Sara Inacio

Industry Symposium

11:15-12:45H

Moderators: Prof Daniela Jardim/Dra Catarina Pinto

AI in clinical practice, investigation and enviromental sustentability

The current role of AI in spine imaging and interventions – Dra Amanda Isaac (UK)

Building Trust in AI: communities and network – Dra Vera Cruz e Silva (Basileia, Suíça)

Sustentability in health: improving patients live by ensuring a healthier planet – Dr Andre Cabral (industry)

Neuro-Clinical Investigation- a challenge for the XXI century – Dr Serafim Guimarães (ULS VNGAIA)

12:45-13:00H

Neurorradiologia Portuguesa e novas subespecialidades – Prof Dra Isabel Fragata (Presidente Colégio Neurorradiologia)

13:00-14:00H

Networking lunch poster session

14:00-14:30H

Moderator: Dra Maria Luis Silva (ULS S.Joaó)

Different Endovascular technics in difficult thrombectomy cases

Dra. Marta de Dios (Hospital Vall d'Hebron – Barcelona).

Interventional Vascular Industry Symposium

14:30-16:00H

Moderators: Prof Dra. Ana Mafalda Reis/Dr José Drago

The voice of Interventional Neuroradiology in ischemic stroke – National centers experience and the importance of a multidisciplinary approach

Dra. Maria Luís Silva (ULS S. João), Dr João Xavier/Dra. Liliana Igreja (ULS St António), Dr. Ângelo Carneiro (ULS Braga), Dr. Manuel Ribeiro (ULS V N Gaia) Dr. Egídio Machado (ULS Coimbra), Prof Dra. Isabel Fragata (ULS S. José), Dra. Luísa Biscoito/Dr. Gonçalo Basílio (ULS St Maria), Dr. Pedro Vilela/Dr. Rui Armindo (ULS Lisboa Ocidental), Dra. Inês Gil (ULS Faro)

16:00-16:15H

Coffee break

16:15-18:00H

Oral communications

18:00-19:00H

Dr Rui Manaças/Prof Jaime Conceição

The future of Neuroradiology – visiting the past “El médico que sólo sabe medicina; ni medicina sabe” – José de Letamendi (1828–1897)

“Enlightenment the inside of human body” – Dr. João Neto

Associação Casas Museus (APCM) medical literacy – Dra. Luísa Garcia Fernandes

Celebration of the 150th anniversary of Egas Moniz birth — a highlight for Portuguese neuroradiology – Prof Dra Ana Mafalda Reis

19:00-20:00H

Neuroradiology awards:

Premio Paulo Mendo (melhor comunicação oral; melhor poster)

Premio Inovação Abel Salazar

Premio Egas Moniz (contributo para desenvolvimento e projeção da SPNR)

Anuncio 20th Congress SPNR 2025 – Funchal

Closing ceremony

Farewell cocktail

Tabela de Preços de Inscrições 2024

PACKAGE DE INSCRIÇÃO	Até 12 de Setembro (inclusivé)	A partir de 13 de Setembro
Sócios IFE Neurorradiologia	90 €	120 €
Sócios Especialistas	180 €	200 €
Sócios SENR	180 €	200 €
Sócios ESNR	180 €	200 €
Não Sócios	200 €	230 €
Indústria	250 €	280 €
TSDT, farmaceuticos e Enfermeiros	90 €	120 €
Jantar do congress, cocktail recepção e de despedida	incluidos	mediante inscrição
Não Sócios IFE outras especialidades	90 €	120 €
IFE NR com inscrição 2 workshops* e/ou e-poster* (1º autor ou outro)	0 €	0 €
IFE (outra especialidade) com e-poster (1º autor ou outro)*	0 €	0 €
Alunos MIM ou áreas afins	0 €	0 €

*NÃO ACUMULÁVEL.

Durante o Congresso, os participantes podem ter acesso à internet no Campus via Wi-Fi através dos seguintes dados:

No Wi-Fi, escolher a opção “**ualg-conferencias**”
Introduzir os seguintes dados: Conta: **19cspn** e Password: **52752244**

Platina



Ouro



Prata



Cobre



Outros patrocínios





EUROPEAN SOCIETY OF NEURORADIOLOGY
DIAGNOSTIC AND INTERVENTIONAL



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