



X Jornadas Temáticas da SPRMN

"SENOLOGIA"

AVANÇOS EM IMAGEM MÉDICA

PROGRAM 16th November

- 8:50 **Opening Note - Filipe Caseiro Alves**
- 9:00 **Session 1: Senology screening**
Moderators: **José Carlos Marques / Fernando Lage**
- 9:00 Screening high-risk women - **João Salvador, Mónica Coutinho** (IPO, Lisbon)
- 9:20 Dense breast. Alternative screenings - **Bruno Araújo** (CHSJ, Porto)
- 9:40 Tomosynthesis in screening and diagnosis - Part I - **Aron Belfer** (São Paulo, Brasil)
- 10:00 Tomosynthesis in screening and diagnosis - Part II - **Aron Belfer** (São Paulo, Brasil)
- 10:30-11:00 **Coffee Break**
- 11:00 **Session 2: From diagnosis to reporting**
Moderators: **Isabel Ramos / Isabel Estudante**
- 11:00 Calcification complexity / CDIS - **Elisa Melo Abreu** (CHP, Porto)
- 11:20 Nodes and asymmetries in density: not everything is what it seems - **Luís Duarte Silva** (CHA, Algarve)
- 11:40 Mammary radiology report - **Maria Antónia Vasconcelos** (F Champalimaud, Lisbon)
- 12:00 Problem cases: how to interpret them- **Andreia Bexiga** (IPO, Lisbon)
- 12:30-13:00 **Poster selection 1**
Moderators: **Graça Afonso / Paulo Donato**
- 13:00-13:20 "Simpósio hot topic" – Retenção Corporal do Gadolínio. Um problema para a Radiologia? – **Hubertus Pietsch**
- 13:20-14:30 **Lunch**
- 14:30 **Session 3: Intervention**
Moderators: **Manuela Gonçalo / Inês Leite**
- 14:30 Ultrasound guided biopsy: how and when? - **João Lourenço** (F Champalimaud, Lisbon)
- 14:50 Stereotaxis guided biopsy: how and when? - **Ana Paula Vasconcelos** (CHLO, Lisbon)
- 15:10 Advances in mammary intervention: tomobiopsy - **Sergi Ganau** (Barcelona, Spain)
- 15:30 MRI guided biopsy: when and how? - **José Carlos Marques** (IPO, Lisbon)
- 16:00-16:30 **Coffee Break**
- 16:30-17:00 **Poster selection 2**
Moderators: **Jorge Morgado Ferreira / Isabel Lima**
- 17:00 **Session 4: MR**
Moderators: **Lurdes Orvalho / Elisa Melo Abreu**
- 17:00 MRI screening using short protocols: with or without contrast medium or better not at all? - **Pascal Baltzer** (Vienna, Austria)
- 17:20 Staging with MRI: how and why? - **José Carlos Marques** (IPO, Lisbon)
- 17:40 MR in neoadjuvancy: how and why? - **Isabel Estudante** (HBA, Loures)
- 18:00 Second-look with ultrasound screening - **Ana Loureiro** (IPO, Lisbon)



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- 9:00** **Session 5: What should I do?**
Moderators: **Margarida Pereira / Ana Paula Vasconcelos**
- 9:00 Pre-malignant lesions - **Idílio Gomes** (IPO, Coimbra)
9:20 Radiopathological correlation: why? - **Paulo Figueiredo** (IPO, Coimbra)
9:40 Pre-surgery scheduling - **Marta Palmeiro** (HFF, Amadora-Sintra)
10:00 Problem solving as an indication for breast MRI: an evidence based update - **Pascal Baltzer** (Vienna, Austria)
- 10:30-11:00** **Coffee Break**
- 11:00** **Session 6: Open questions**
Moderators: **Celeste Alves / Francisco Aleixo**
- 11:00 How to evaluate the axilla depending on therapy advance? - **Sergi Ganau** (Barcelona, Spain)
11:20 Contrast-enhanced mammography: when? - **Inês Pereira** (HSantarém, Santarém)
11:40 Tumoral phenotypes: what are they and what are they for? - **Gabriela Sousa** (IPO, Coimbra)
12:00 Follow-up: always the same? - **Inês Leite** (CHLN, Lisbon)
- 12:30-13:00** **Homage to Dr. David Coutinho | José Venâncio** (IPO, Lisboa)
- 13:00-14:30** **Lunch**
- 14:30** **Session 7: Advances in section imaging**
Moderators: **Luís Gargaté / António J. Madureira**
- 14:30 Advanced CT imaging : is clinical practice changing? - **Andrea Laghi** (Latina, Italy)
14:50 CT dose: what has changed (iterative reconstruction) - **Hugo Marques** (HLuz, Lisbon)
15:10 Spectral CT: what can we expect? - **Andrea Laghi** (Latina, Itália)
15:30 Quantitative and functional MRI: 2017 update - **Nikolaos Papanikolaou** (F Champalimaud, Lisbon)
- 16:00-16:30** **Coffee Break**
- 16:30-17:00** **Poster selection 3**
Moderators: **Paulo Coelho / Hugo Marques**
- 17:00** **Session 8: New paradigms in Radiology**
Moderators: **Isabel Ramos / Luísa Figueiredo**
- 17:00 Radiology's present and future - **Filipe Caseiro Alves** (CHUC, Coimbra)
17:20 Clinical decision system in Radiology (CDS) - **Luis Donoso** (Barcelona, Spain)
17:40 Quality metrics in Radiology - **Luis Donoso** (Barcelona, Spain)
18:15 Discussion



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- 9:00** **Session 9: MRI: how to optimize**
Moderators: **Manuela França / Carla R. Saraiva**
- 9:00 Artifacts in MRI - **Sérgio Duarte** (HSetúbal, Setúbal)
- 9:20 New MR angiography techniques - **Sergios Gatidis** (Tübingen, Germany)
- 9:40 Specific contrasts at MRI - **Luís Curvo-Semedo** (CHUC, Coimbra)
- 10:00 DWI - **Celso Matos** (FChampalimaud, Lisbon)
- 10:30-11:00** **Coffee Break**
- 11:00** **Session 10: New frontiers in Medical Imaging**
Moderators: **Hugo Marques / Amélia Estevão**
- 11:00 PET/MRI - **Sergios Gatidis** (Tübingen, Germany)
- 11:20 From CAD to machine learning - **Luis Martí-Bonmatí** (Valencia, Spain)
- 11.40 Decoding Radiomics - **Luis Martí-Bonmatí** (Valencia, Spain)
- 12:00 Radiology in 2025
- 13:00** **Radiology Quiz - Jorge Morgado Ferreira** (IPO, Lisbon)
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