

**PROGRAM**

## FRIDAY, MAY 17th

**16.00-20.00** Registration

**20.00** Welcome dinner at the Hilton Garden Inn hotel

## SATURDAY, MAY 18th

**8.00-9.30** Registration

### SOUTH MEETING ROOM

**Moderators: Assunta Cova M, D' Onofrio M, Fuschjager M**

**8.30-8.42** A machine-learning-based educational tool for classifying pulmonary hypertension at chest CT: preliminary results from a multireader study / **Agati G**, Ciolli P, Borghesi A, Nadarevic T, Della Mea V, Girometti R, Zuiani C, Cereser L (ITA)

**8.42-8.54** The impact of communicating arteries on patient outcomes after mechanical thrombectomy / **Sablić S**, Dolić K (CRO)

**8.54-9.06** Does the extent of the hypoperfused area in stroke patients with only ischemic penumbra on CT perfusion predict infarct outcome on follow-up CT? / **Pizzamiglio G**, Assunta Cova M, Degrassi F, Ukmar M, Pozzi Mucelli R. A, De Groot J, Naccarato M, Manganotti P (ITA)

**9.06-9.18** Visual and automated evaluation of cholinergic white matter pathways in dementia with Lewy body / **Jerele C**, K. Surlan Popovic, Tzortzakakis A, Nemy M, Rennie A, Arranz J, Montal V, Bejanin A, Aarsland D, Westman E, Fortea J, Lleó A, Alcolea D, Kramberger M G, Ferreira D (SLO)

**9.18-9.30** Coronary computed tomography angiography scan-guided compared to angiography-guided planning for coronary artery bypass graft strategy: a single-center analysis / **Sfriso E**, Ilaria F, Danilo R, Belgrano Gianvalerio M, Mazzaro E, Cova Assunta M (ITA)

**9.30-9.42** MRI based assessment of epicardial adipose tissue and intima-media thickness in children with primary arterial hypertension / **Schweighofer N**, Marčun Varda N, Caf P, Kanič V, Povalej Bržan P, Rupreht M (SLO)

**9.42-9.54** Breast MRI artifacts in everyday practice and tumor segmentation / **Divjak E**, Ivanac G, Brkljačić B (CRO)

**9.54-10.06** Diffusion levels in prostate MRI: a proof of concept / **Peruzzi V**, Cereser L, Bachetti E, Zuiani C, Girometti R (ITA)

**10.06-10.18** Vacuum-assisted and MR-guided biopsy of breast lesions / **Raič M**, Petrovečki M, Prutki M (CRO)

**10.18-10.30** Osteochondral lesions of the knee / **Bubić V**, Jurjević N, Grubelić Crnčević M, Kavur L, Matković A (CRO)

**10.30-11.00** Coffee break (conference lobby)

**11.00-13.00 Moderators: Quaia E, Surlan Popovic K, Ivanac G**

**11.00-11.12** Coronary CT in avoiding invasive coronary angiography in preoperative cardiac and non-cardiac surgery evolution / **Margheri A**, Zanon C, Lupi A, Cabrelle G, Quaia E, Pepe A (ITA)

**11.12-11.24** CT Effective Dose and Image Quality in Deep Learning Image Reconstruction, Iterative Algorithms and Filtered Back Projection in Intensive Care Patients / **Zanon C**, Kiyomi Lanza De Cristoforis E, Quaia E (ITA)

**11.24-11.36** Body fat composition and Liver Iron Concentration in patients with hemochromatosis: is there a correlation? / **Pušelj M**, Ahmadova N, Watzinger N, Hohenberg F.F, Kaufmann-Bühler A-K, Fuschjäger M, Talakic E (SLO)

**11.36-11.48** MR PDFF and UDFP: new techniques for liver fat quantification / **Spoto F** (ITA)

**11.48-12.00** Early Assessment of Graft Function Post Liver Transplantation: Evaluating the Utility of Hepatobiliary MRI in a Pilot Study / **Kaufmann-Bühler A-K**, Kniepeiss D, Kahn J, Müller H, Hohenberg F, Schemmer P, Fuschjäger M, Talakic E (AUT)

**12.00-12.12** Pancreatic IPMN follow up / **Bardhi E, Mascarin B** (ITA)

**12.12-12.24** Evaluation of correlation of ASAS definition of active sacroiliitis on MRI with clinical SpA features and clinical diagnosis of axial spondyloarthritis in our institution / **Kihás D**, Jovanovic N, Miletic D, Veljkovic Vujaklija D (CRO)

**12.24-12.36** Percutaneous cryoablation of liver metastases / **Todesco M** (ITA)

**12.36-12.48** Mechanical thrombectomy as a first approach option in the treatment of DVT / **Novosel L** (CRO)

**12.48-13.00** MR characteristics and differences between non infectious inflammatory or degenerative spinal changes and infectious spondylodiscitis / **Jurjević N**, Bubić V, Grubelić Crnčević M, Želalić S, Matković A (CRO)

**13.00-13.15** Closing

**13.15-15.00** Lunch (hotel restaurant, level 0)