PSMR-TBP 2022 9th Conference on PET/MR and SPECT/MR & Total-body PET workshop

Sunday, 29 May 2022

PET/MR and SPECT/MR systems and applications: Part 1 (09:30 - 10:30)

-Conveners: Nicola Belcari

time	[id] title	presenter
09:30	[28] The HYPMED PET/MRI Insert for Enhanced Diagnosis of Breast Cancer	NAUNHEIM, Stephan Niklas
09:50	[57] Integrated PET/MR scanner as reference imaging tool in the study of dementia: preliminary experience from the PM-D project	AIELLO, Marco
10:10	[25] A dedicated MRI/PET System for Radiotherapy Treatment Simulation	Dr SCHUG, David

PET/MR and SPECT/MR systems and applications: Part 2 (11:00 - 12:40)

-Conveners: Marco Carminati

time	[id] title	presenter
11:00	[26] Design of the BrainPET 7T Project's UHF MRI-Compatible PET Modules based on the Hyperion III Platform	Dr SCHUG, David
11:20	[15] Preliminary Study of SPECT-MRI Compatibility for a Clinical SPECT-MRI INSERT	Mr MORAHAN, Ashley
11:40	[31] Integrating an annulus-shaped transmission imaging source into the body coil of a PET/MRI system: influence on MR imaging	BRANDERHORST, Woutjan
12:00	[42] Dead Time Effects and Image Quality Evaluation at High Activities for the SAFIR Dual Ring Prototype	DEBUS, Jan
12:20	[54] 3D Printed Alignment Apparatus for Retrofitted Rodent PET-MRI at 9.4 Tesla	Mr MARECKI, Leo