



# 7th Conference on PET/MR and SPECT/MR

## Monday, 21 May 2018

### Session 2 - Software and Quantification: attenuation correction – part 1 - Room Elena (11:00 - 12:40)

-Conveners: Dimitris Visvikis

time	[id] title	presenter
11:00	[24] Attenuation estimation using non-TOF PET scattered photon energy information and an anatomical MRI prior	BRUSAFERRI, Ludovica
11:20	[22] Repeatability of Deep Learning density maps of the head	DELSO, Gaspar
11:40	[1] Simultaneous emission/transmission measurements for accurate attenuation correction in PET/MRI	RENNER, Andreas
12:00	[37] An Aristotelian view on MR-based attenuation correction (ARISTOMRAC): combining the four elements	CENCINI, Matteo
12:20	[68] A lesion insertion tool for attenuation correction evaluation in simultaneous PET/MR	LAFORREST, Richard