## Jornadas LIP - 2018

## Sunday, 18 February 2018

## Session 7: Health & Biomedical applications (09:00 - 10:20)

-Conveners: Catarina Quintans

time	[id] title	presenter
09:00	[0] Radon Detection and Measurements	KESSONGO, Joaquim BAHU, Yoenls
	[34] OrthoCT for assisting external-beam radiotherapy: 2D morphological image obtained experimentally without X-ray source rotation	CRESPO, Paulo
09:25	[35] Calibration of scintillation cameras: machine learning approach	SOLOVOV, Vladimir
09:40	[37] RPC-PET	Mr FONTE, Paulo
	[38] Development of Detector Modules and the Associated Electronics for Time-of-Flight Positron Emission Tomography	NIKNEJAD, Tahereh
10:00	[92] Microdosimetry at LIP	SAMPAIO, Jorge
10:05	[58] Hadron Therapy Center: Opportunies and Challenges (discussion)	Dr PIMENTA, Mário
10:10	[39] Questions	