



# 15th Varenna Conference on Nuclear Reaction Mechanisms

## Thursday, June 14, 2018

### Hadrontherapy (9:00 AM - 11:00 AM)

-Conveners: Lembit Sihver

time	[id] title	presenter
9:00 AM	[19] Perspectives in Neutron Capture Therapy of Cancer	PORRAS, Ignacio
9:30 AM	[14] A radiobiological database produced by the BIANCA model to predict the biological effectiveness of hadrontherapy beams	CARANTE, Mario Pietro
10:00 AM	[16] MONET code: evaluation of the dose in Hadrontherapy	EMBRIACO, Alessia
10:20 AM	[24] Development of the nuclear reaction and fragmentation models for heavy ion collisions in the therapeutic energy range	Dr ARICO', Giulia
10:40 AM	[12] The FOOT (FragmentatiOn Of Target) experiment	MARAFINI, Michela