



# ICTR-PHE 2014

## Thursday 13 February 2014

### Proffered papers - Biology III (11:50 - 12:30)

-Conveners: Wolfgang Dörr; Raj Jena

time	[id] title	presenter
11:50	[148] Oxygen ions achieve better tumour control probability in hypoxic tumours than carbon ions do	BASSLER, Niels
12:00	[149] Direct evaluation of ion beam radiobiological parameters from clinical data: an alternative approach to the RBE	ATTILI, Andrea
12:10	[150] Equivalent uniform dose (EUD) based biological optimization for carbon ion therapy	BRÜNINGK, Sarah
12:20	[151] Variance Based Sensitivity Analysis of Biological Uncertainties in Carbon Ion Therapy	KAMP, Florian