

User Meeting 2016

Friday 25 November 2016

Concurrent Session 3: Radiotherapy I (11:00-12:30)

-Conveners: Jeffrey Crosbie

| time | [id] title | presenter |
|-------|---|------------------------|
| 11:00 | [281] Clinical synchrotron radiotherapy programs from a medical physicist point of view | Dr ADAM, Jean-François |
| 11:30 | [175] Differential response of Diffuse Intrinsic Pontine Glioma cell lines to microbeam versus conventional radiotherapy | Mr SMYTH, Lloyd |
| 11:45 | [200] Breast cancer rotational radiotherapy with synchrotron radiation | DI LILLO, Francesca |
| 12:00 | [224] Synchrotron MRT radiation induces DNA damage and inflammatory response in normal mouse tissues distant from the irradiated volume | Mrs VENTURA, Jessica |
| 12:15 | [277] Optimizing Microbeam Radiation Therapy with High-Z Nano-structured Ceramic Particles | Prof. LERCH, Michael |