International Conference on Advances in Radiation Oncology #ICARO2

Wednesday, 21 June 2017

Session 10b - Small field dosimetry (09:00 - 10:30)

-Conveners: Jan Seuntjens; Karen Christaki

| time | [id] title | presenter |
|-------|---|-----------------------------------|
| 09:00 | [363] Brief summary of IAEA/AAPM small field Code of Practice | Prof. HUQ, M. Saiful |
| | [144] Initial experiences in testing: the IAEA/AAPM code of practice on small field dosimetry | LECHNER, Wolfgang |
| | [84] Application of output correction factors for three small beam radiation detectors: comparison of results for a TrueBeam Stx linac | LARRAGA-GUTIERREZ, Jose Manuel |
| | [301] Application of the PTW microDiamond in small field dosimetry on different accelerators: Comparative measurements and Monte Carlo calculations | PIMPINELLA, Maria |
| 10:00 | [296] Monte Carlo calculated correction factors for nine detectors in Leksell Gamma Knife Perfexion unit | MIRZAKHANIAN, Lalageh |
| | [86] Influence of detector specific correction factors in dose distributions for small photon beams | GARCIA-GARDUÑO, Olivia Amanda |
| 10:20 | [45] Nationwide audit of small fields output calculations in Poland | BULSKI, Wojciech |