### **Session Program**

20-23 Jun 2017



## International Conference on Advances in Radiation Oncology #ICARO2

# Thursday afternoon - Poster Presentations - Screen5

### Thursday 22 June

#### 15:30 **Thursday afternoon - Poster Presentations - Screen5** Session | Location: | Convener: Mr Oleg Belyakov 15:30-15:35 Comparison of various radiation therapy techniques in breast cancer with inclusion of internal mammary nodes by use of a RANDO phantom and thermoluminescent dosimeter Speaker Mohammad Taghi Bahreyni Toossi 15:35-15:40 Optimisation of protection in breast mamamography Speaker Hadijah NDAGIRE 15:40-15:45 Dosimetric verification of the small field dose calculation using Acuros XB dose algorithm for heterogeneous media. Speaker Abdelkader Toutaoui 15:45-15:50 Dosimetric verification of the small field calculation using Acuros XB dose algorithm for homogeneous and heterogeneous media. Speaker Abdelkader Toutaoui 15:50–15:55 Beam quality index for arbitrary reference fields. Speaker Yury Kirpichev 15:55-16:00 A simplified approach of measuring beam attenuation through treatment couch and immobilization devices using electronic portal imaging devices Speaker Sivananthan Sarasanandarajah 16:00

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