

Abstract ID	Abstract No.	Title	Language	Presentation Type	Day	Start	End	Location
a90004	O-114	Pediatric craniospinal irradiation with general anesthesia at hue central hospital	English	Oral	2019/4/13	9:10	10:00	Conferece Center 418
a90007	O-077	Verification of Treatment Time in Interstitial Brachytherapy using Paris System	English	Oral	2019/4/12	9:10	9:50	Conferece Center 418
a90008	O-030	Feasibility of 3D printed patient specific thyroid phantom for radiation dosimetry	English	Oral	2019/4/11	13:50	14:30	Conferece Center 418
a90013	O-096	Development of a CT-number parameterization method and validation for Monte Carlo simulation of carbon-ion radiotherapy: A preliminary study	English	Oral	2019/4/12	15:10	16:10	Conferece Center 418
a90019	O-112	Compare the difference between dose results calculated with Analytical AAA, dose calculated with PBC algorithm in Eclipse software, and measurement dose	English	Oral	2019/4/13	9:10	10:00	Conferece Center 418
a90020	O-113	Research, analyze the dose results calculated with AAA algorithm in eclipse software of new treatment planning	English	Oral	2019/4/13	9:10	10:00	Conferece Center 418
a90021	O-120	Research, analyze Field in Field planning technique for whole brain radiotherapy	English	Oral	2019/4/13	10:10	11:00	Conferece Center 418
a90022	O-133	Patient-specific 3D printed pulmonary artery model with simulation of peripheral pulmonary embolism for developing optimal computed tomography pulmonary angiography protocols	English	Oral	2019/4/13	9:10	10:00	Conferece Center 419
a90023	O-134	Patient-specific 3D printed models in cardiovascular disease	English	Oral	2019/4/13	9:10	10:00	Conferece Center 419
a90025	O-106	Estimation of radiation dose to the eye lenses from head computed tomography: with and without bismuth shield	English	Oral	2019/4/12	9:10	9:50	Conferece Center 419
a90026	O-048	Quality Assurance and Treatment Technique of Craniospinal Irradiation in Supine Position	English	Oral	2019/4/11	16:40	17:40	Conferece Center 418
a90027	O-132	Monte-Carlo simulation-based estimation of intravoxel incoherent motion (IVIM) parameters in diffusion-weighted MRI	English	Oral	2019/4/13	9:10	10:00	Conferece Center 419
a90029	O-084	Automated approach for estimation of sizes of unruptured intracranial aneurysms in MRA images by using localized sparse non-negative matrix factorization	English	Oral	2019/4/12	10:00	10:50	Conferece Center 418
a90030	O-049	Dosimetric effect of intrafractional organ deformation on volumetric modulated arc therapy planning techniques for prostate cancer	English	Oral	2019/4/11	16:40	17:40	Conferece Center 418
a90031	O-115	Short-course preoperative radiation therapy in rectal cancer	English	Oral	2019/4/13	9:10	10:00	Conferece Center 418
a90035	O-042	Using the Fuji IP cassette type CC for radiation alignment at Bac Ninh general hospital	English	Oral	2019/4/11	15:40	16:40	Conferece Center 418
a90036	O-078	Verification of Basal Dose and Treatment Dose of a Virtual Tumor Using Paris System in Interstitial Brachytherapy	English	Oral	2019/4/12	9:10	9:50	Conferece Center 418
a90040	O-041	Performance evaluation of 4D-CT features of Philips Brilliance64 CT scanner	English	Oral	2019/4/11	15:40	16:40	Conferece Center 418
a90041	O-043	Designing a 3D Printed Radiotherapy Phantom using 3DSlicer Software	English	Oral	2019/4/11	15:40	16:40	Conferece Center 418
a90042	O-085	Relationship of MoCA assessment with hypometabolic region of 18F-FDG PET/CT in Alzheimer disease patients	English	Oral	2019/4/12	10:00	10:50	Conferece Center 418
a90043	O-119	A Hybrid IMRT Technique for Treatment of Breast Cancer: A Dosimetric Study	English	Oral	2019/4/13	10:10	11:00	Conferece Center 418
a90047	O-124	A software tool for transition from conventional to automatic IMRT treatment planning	English	Oral	2019/4/13	11:10	11:50	Conferece Center 418
a90048	O-101	Optical imaging for the range estimation of O-15 beam	English	Oral	2019/4/12	16:10	17:10	Conferece Center 418
a90049	O-027	Initial results of trapezoid geometry small animal DOI PET detector using SSLE	English	Oral	2019/4/11	13:00	13:50	Conferece Center 418
a90051	O-031	Comparison of the Absorbed Doses in Thyroid, Kidney & Brain for 99mTc-pertechnetate and 99mTc-DTPA	English	Oral	2019/4/11	13:50	14:30	Conferece Center 418
a90053	O-110	The Leading Role of the International Union of Physical and Engineering Sciences in Medicine (IUPESM) in Promoting Workforce and Technology Dedicated to Human Health	English	Oral	2019/4/13	14:20	14:40	Conferece Center 416+417
a90054	O-109	E-encyclopaedia and e-dictionary of medical physics – method, results and new update project	English	Oral	2019/4/13	14:20	14:40	Conferece Center 416+417
a90055	O-102	Feasibility of Compton-PET to image C-10 distribution for range verification of carbon ion therapy	English	Oral	2019/4/12	16:10	17:10	Conferece Center 418
a90056	O-082	A Convolutional Neural Network based approach for generating PET/CT image series in shorter scan time: A feasibility study.	English	Oral	2019/4/12	10:00	10:50	Conferece Center 418