HONG KONG SANATORIUM & HOSPITAL SCIENTIFIC MEETING IN RADIOTHERAPY 2012 & TOMOTHERAPY SYMPOSIUM 2012

DATE: 23 SEPTEMBER 2012 (SUNDAY) TIME: 9:15 – 17:00

VENUE: THE BALLROOM, INTERCONTINENTAL HONG KONG, 18 SALISBURY ROAD, KOWLOON, HONG KONG

HONG KONG SANATORIUM & HOSPITAL SCIENTIFIC MEETING IN RADIOTHERAPY 2012

09:15 – 09:45	Registration
09:45 – 10:00	A study to compare TomoDirect and TomoHelical in treatment of prostate cancer using TomoHD treatment system Jacky WONG Radiation Therapist I, Department of Radiotherapy
10:00 – 10:15	Application of ArcCheck in TomoTherapy quality assurance Tomie LAM Medical Physicist II, Medical Physics and Research Department
10:15 – 10:30	A comparative dosimetric planning study of local radiotherapy techniques over left-sided breast cancer Pauline KONG Radiation Therapist I, Department of Radiotherapy
10:30 – 10:45	Correlation between equipment functional status and TQA data trends Herve CHOI, Ph.D. Medical Physicist II, Medical Physics and Research Department
10:45 – 11:00	Tea Break
11:00 – 11:15	Optimum adaptive radiation therapy strategy for nasopharyngeal carcinoma Winky FUNG Dosimetrist I, Department of Radiotherapy
11:15 – 11:30	Dosimetric effects of intrafractional target motion in TomoTherapy Ruby HO Medical Physicist II, Medical Physics and Research Department
11:30 – 11:45	Dosimetric comparison of directional, complete and no block in TomoTherapy for whole left breast irradiation Franky CHENG Dosimetrist I, Department of Radiotherapy
11:45 – 12:00	Advancing Radiotherapy in Hong Kong: Introduction of Proton Therapy Wyman LI Manager (Administration), Hong Kong Sanatorium & Hospital
12:00 – 13:30	Lunch

TOMOTHERAPY SYMPOSIUM 2012

13:30 – 13:45	Registration
13:45 – 14:00	Welcome Message
14:00 – 14:50	TomoHD Advancements and Improved Reliability Dr. Paul William READ, MD, Ph.D. Associate Professor and Vice Chairman Department of Radiation Oncology University of Virginia Health System Charlottesville, Virginia, USA
14:50 – 15:40	TomoTherapy - HiART, HD and Future Perspectives Dr. med. Florian STERZING Consultant Radiation Oncologist University of Heidelberg Germany
15:40 – 15:55	Tea Break
15:55 – 16:45	Updated Clinical Evidence for the Efficacy of TomoTherapy Prof. Thomas Rockwell MACKIE, Ph.D. Radiation Oncology University of Wisconsin Madison, WI, USA
16:45 – 17:00	Q&A





Hong Kong Association of Medical Physics



Hong Kong College of Radiographers and Radiation Therapists



Hong Kong College of Radiologists