

IGRT/VMAT 临床技术研讨会

IGRT/VMAT Clinical Technique Seminar

会议日程 Program Schedule

- 13:15—13:30 注册 Registration
- 13:30—13:35 致词 Welcome
- 13:35—14:50 Speaker: Yan Yu, Ph.D., M.B.A.
Professor and Director of Medical Physics Division
Department of Radiation Oncology
Thomas Jefferson University
报告主题 Topic
图像引导与全数字化精确放疗 (“机器人”放疗)——拥有高清晰容积图像验证, 全数字化高精度六维治疗床, 四维图像引导精确摆位系统的肿瘤放射治疗系统的研发与临床应用
Image-Guided and Robotic RT - clinical and R&D experience on CBCT, HexaPod and 4D
- 14:50—15:10 Speaker: Hu Yi Min Prof.
Chief Scientist, Cancer Hospital, Chinese Academy of Medical Sciences
Chairman of Chinese Society of Medical Physics
报告主题 Topic
VMAT-调强放疗 (IMRT) 的发展
VMAT-the develop of IMRT
- 15:10—15:30 Speaker: Dai Jianrong Dr.
Director, Clinical Physics
Cancer Hospital, Chinese Academy of Medical Sciences
报告主题 Topic
IGRT的临床经验
Clinical Experience of IGRT
- 15:30—15:40 Tea Break
- 15:40—17:00 Speaker: Di Yan, D.Sc.
Director, Clinical Physics
Radiation Oncology, William Beaumont Hospital
Royal Oak, Michigan, USA
报告主题 Topic
1、VMAT (Volumetric Modulated Arc Therapy 容积调强弧形治疗): 能够实现预期理想的全新的临床肿瘤精确放射治疗的技术
VMAT: how much you may expect
2、VMAT治疗技术的理解与实施
Understanding the VMAT technology
- 17:00—17:50 Speaker: Alvaro A. Martinez, M.D., FACP
Corporate Chairman
Department of Radiation Oncology
William Beaumont Hospitals
报告主题 Topic
1、VMAT (Volumetric Modulated Arc Therapy) 的临床应用与治疗效果
Clinical application of VMAT & benefit
2、图像引导实施的肺癌与前列腺癌的低分割临床精确放射治疗及治疗效果
Image guided hypofractionation of lung and prostate cancer:
Treatment response & outcome

时 间: 2008年11月23日

13:30-18:00

Time: 23rd November, 2008

13:30-18:00

地 点: 首都图书馆一层多功能厅

Venue: Multi-function Hall, the 1st floor, Capital Library

主办单位: 中国生物医学工程学会医学物理分会
医科达公司

Sponsor: Chinese Society of Medical Physics
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