Product training for Planning Overview

Treatment Planning Course（TomoTherapy®）：TomoTherapy®治疗计划系统课程

Course introduction	课程简介
The Treatment Planning course is designed for Dosimetrists, Medical Physicists and clinical personnel responsible for the development and optimization of clinical treatment plans using the TomoTherapy® Planning System. The course includes a comprehensive overview of the tools and capabilities of Treatment Planning System. The course curriculum blends conceptual instruction on treatment planning with hands-on lab exercises to allow attendees to develop and apply practical skills. Instruction progresses from fundamentals through advanced planning techniques. The unique aspects and considerations for planning TomoTherapy Treatment System treatments is addressed. Attention is given to different clinical applications, including intracranial and extracranial treatments, to provide clinical context for the skills being taught.	治疗计划设计课程主要针对临床放疗科的物理师/剂量师设计，主要内容为利用治疗计划系统进行 TomoTherapy®的临床计划设计及优化。该课程涵盖了治疗计划系统工具及功能的详尽介绍。 该课程既有概念性幻灯介绍，也有上机操作练习，旨在使参与培训者学到更多实用性的技能。课程由基础开始，内容逐步深入，包含了 TomoTherapy®计划设计时涉及到的特别考虑及注意事项。参与培训者可在该课程中学习颅内及颅外的各种病例的计划设计技巧。

Target Audiences	面向对象
Medical Physicists	物理师

Duration	培训时长
Five (5) days	5 天

Objectives	课程目标
Upon course completion, attendees will be able to: ✓ Familiar with typical TomoTherapy® planning workflow ✓ Understand the meaning of plan parameter setting ✓ Understand different planning techniques for TomoHelical™ and TomDirect™ using IMRT & 3DCRT ✓ Independently create and evaluate treatment plans	完成本课程，受培训者将学会： ✓ 熟悉典型 TomoTherapy®计划流程 ✓ 理解各计划参数设置的意义 ✓ 创建 IMRT 和 3DCRT 计划，理解螺旋和定角技术的不同 ✓ 独自创建及评估治疗计划