Lung SBRT: Overview and Guidelines

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Learning Objectives: Part I

Lung SBRT: Margins, Planning, IGRT

• Understand requirements and challenges of lung SBRT treatment planning
• Discuss information-driven strategies of developing optimal lung SBRT plans
• Discuss practical considerations and potential pitfalls of lung SBRT treatment planning

Learning Objectives: Part II

Lung SBRT: 4DCT, Planning and QA

• Understand strategies for employing ITV and MIPs for dose calculations
• Understand the available technology for 4D planning in SRT
• Understand the importance in performing End-to-end QA for any new motion management system introduced into a clinical program