

M.D. Program

T-GIL-100-1109

A training partnership between Monmouth Medical Center and the TomoTherapy Institute of Learning

Description: A peer to peer M.D. program for new Tomo users designed to give a basic understanding of how to successfully implement the TomoTherapy system into their radiation oncology program.

Location: Cancer center at Monmouth Medical Center, Long Branch, New Jersey, USA

Hosting Physicians: Mitchell Weiss, M.D., Sang Sim, M.D.

Hosting Physicist: Jack Yang, Ph.D, DABR

Length: 3 days



TomoTherapy
Institute of LearningSM

M.D. Program Training Schedule

Day 1

- Department introduction
- Didactic course (Radiation Oncology)
- Didactic course (Radiation Physics and Dosimetry)
- Simulation for TomoTherapy (case observation, clinical decision, and case preparation)
- Treatment review and delivery (existing case delivery and discussion)

Day 2

- Weekly Chart Round
- Immobilization and Simulation
- Contouring and Planning (Dose Constraints)
- Planning and Evaluation and Plan Acceptance
- QA Procedures and Delivery Verification

Day 3

- Immobilization and Simulation
- Contouring and Planning (Dose Constraints)
- Planning Evaluation and Plan Acceptance
- Protocol Review and Case Discussion
- QA Procedures and Delivery Verification