Radixact® Physician Training

Product Training for the Radixact Treatment Delivery System and the Accuray Precision Treatment Planning System.

The Radixact Physician Training course is designed for Physicians who have primary roles in selecting patients, delineating targets, evaluating, and approving treatment plans and confirming patient setup and alignment for all clinical applications. Physicians will develop an understanding of common treatment applications, including TomoDirect™, TomoHelical™, and TomoHelical™ with Synchrony™ motion tracking. This course emphasizes the role of the Physician in decisions involving treatment planning and delivery. Physicians will also be able to understand the use of PreciseART® Adaptive Radiotherapy and the PreciseRTX® Retreatment options.

The course curriculum blends instruction on concepts of treatment planning and delivery with hands-on labs.

This course meets core curriculum required for Radixact New System Implementation.

**COURSE OBJECTIVES**

Upon completion of this course, attendees will be able to:

- Describe the basic architecture and Delivery workflows of the Radixact system
- Understand the patient preparation process and treatment workflow
- Describe the advantages of having a Radixact System in your department
- Identify the different options on the Accuray Precision user interface
- Identify Synchrony guidelines and use cases (patient selection)
- Explain the different features within the Accuray Precision Treatment Planning System
- Perform manual and automatic Fusion
- Describe the different Contouring tools and perform contouring of structures
- Describe the Evaluation tools that are available for evaluating Treatment Delivery plans, including Synchrony
- Evaluate multiple Accuray Precision Treatment Plans

**COURSE FORMAT**

Instructor-led presentations
System demonstrations
Hands-on labs

**COURSE PRE-WORK**

Not applicable

**DURATION**

Three (3) days

**TARGET AUDIENCE**

Radiation Oncologists

**PARTICIPANT BACKGROUND**

Knowledge of the standards of practice in the field of radiation oncology

**NO CE CREDITS OFFERED**
• Evaluate kV and MVCT images prior to Radiation Treatment Delivery
• Explain the advantages of using PreciseART® and describe its general workflow
• Explain the basic PreciseRTX® workflow and when to use the feature