ON DEMO IN OUR BOOTH

RaySearch Laboratories

RayCare ®*¤

- Active oncology workflows, with automation
- RayStation integration
- Treatment integrations
  - Varian TrueBeam®**
  - Radixact® and CyberKnife™
  - Proteus®PLUS/One
- Treatment course management
- Diagnosis and staging
- Microsoft Word integration
- RayWorld scripting
- RayCare oncology RT PACS
- Image review
- Whiteboards
  - Planning
  - QA
  - Treatment
  - Appointments
  - Active patients
  - Charge review
  - Resource allocation

RayIntelligence ®

- Treatment Planning Overview (RayStation and RayCare)
- Clinic Treatment Overview (RayCare)
- Integrations with External Data Sources (RayStation)
- Planning Outcome Alignment (RayStation)
- Treatment Quality Assessment (RayStation)

µ-RayStation ®

- µ-RayStation (Micro-RayStation) is a software platform for planning and evaluation in small animal irradiation research.

RayStation ®*¤

- High-speed automated adaptive replanning and daily dose tracking
- Deep-learning segmentation, Deep Learning Planning***
- Deformable image registration
- Synthetic CT from CBCT
- Automated treatment planning and integration with the Plan Explorer module
  - Automating the full workflow from image import to organ segmentation and plan optimization
  - Automated planning with ECHO†
  - Plan explorer module for fast generation and evaluation of multiple plans
- Fallback planning
- Re-irradiation planning◊
- CyberKnife®, Radixact®, and OXRAY®◊ planning
- Monte Carlo dose for MR linacs
- Stereotactic planning
- Brachytherapy planning
- Particle planning: proton arcs, LET optimization and evaluation, eye planning, and more.
- Upright treatment planning
- Radiobiological optimization and evaluation
- Robust optimization and evaluation
- Clearance check integration with MapRT, from Vision RT***
- C-RAD surface guided image conversion◊
- Radionuclide therapy◊
- Image-guided liver ablation planning◊
- GE Healthcare joint solution – InstaPlan® (In GE Booth)◊

DrugLog ®+

Chemotherapy Quality Control◊

- DrugLog is a reliable, stand-alone solution for reducing compounding errors. It verifies the identity and concentration of compounded injectables before they are administered to a patient