

RAYCARE 4B DESIGNED FOR GREATER EFFICIENCY

RayCare®* 4B offers deeper integration and a more unified user experience with RayStation, providing an opportunity to use the task list of RayCare also within RayStation. RayCare 4B allows you to manage parallel workflows and with even more automation than ever before.

ONE ONCOLOGY WORKFLOW

RayCare enables a truly integrated approach across oncology disciplines. Many cancer patients receive a combination of treatment types, and RayCare is designed to reflect this. RayCare enhances the possibilities of modeling the patient's treatment path and supporting multi-disciplinary as well as multi-modality workflows. This will be achieved by efficiently coordinating activities across radiation therapy, chemotherapy and surgery. The system facilitates sharing of clinical information related to the patient and enables communication between specialties to ensure the best possible care.

RayCare will respond to the demand from clinics for a more user-friendly and workflow-oriented information system that can support the future of cancer treatment.

Key concepts of the next-generation oncology system RayCare:

- Active oncology workflows
- Comprehensive cancer care
- Designed for adaptive therapy
- Seamless integration with RayStation
- Schedule and resource optimization
- Tumor board management
- Machine learning system
- Resilient and scalable architecture



* Subject to regulatory clearance in some markets.

RAYCARE FEATURES

- Digital oncology workflows and task management
- Patient chart and record management
- Care administration features
- Clinical documentation and notes
- Task-based order management
- Rule- and task-based scheduling
- Task-based charge capture and management of financial information
- Integrated treatment planning workflow for RayStation
- Treatment planning whiteboard
- Automation using RayCare and RayWorld scripts
- Treatment management
- Offline image review workspace
- Integrated managed RT PACS (RayCare PACS)
- RayTreatment* treatment delivery interface to
 - IBA and ProNova proton therapy systems
 - Accuray TomoTherapy® and Radixact™ systems
 - Varian TrueBeam systems
- Integration with hospital information systems

NEW IN RAYCARE 4B

RayCare 4B offers deeper integration and a more unified user experience with RayStation than previous releases. RayStation now supports a task list shared with RayCare as well as an option for scripts to access RayStation and RayCare at the same time, so called RayWorld scripts. Another key element in RayCare 4B is the support for multiple parallel treatments and workflows.

- Task support with task lists in RayStation
- Parallel workflow support
- Workflow configurability for users
- New whiteboard for QA tasks
- RayWorld-scripts
- Introduction of patient cases, care plans and protocols
- Management of multiple treatments
- Patient chart improvements
- New and extended HL7/FHIR interfaces
- Integration with RayCommand
- Performance and usability improvements throughout the system