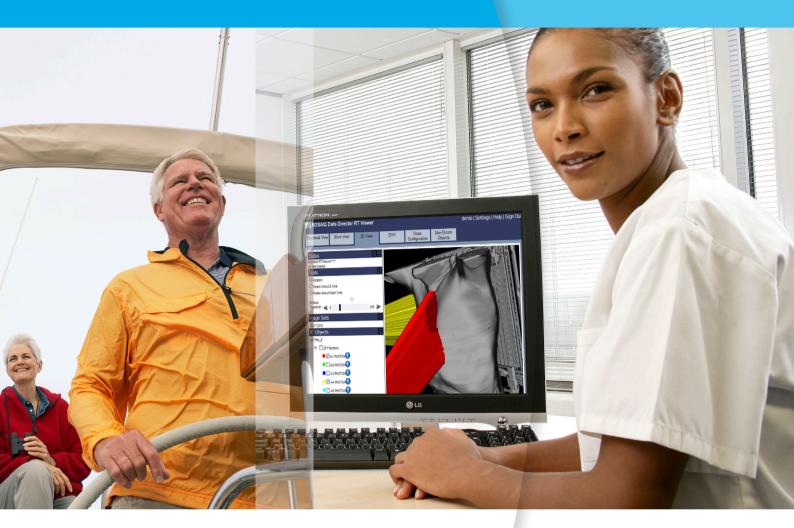
MOSAIQ® Data Director

Integrated oncology image and data archive



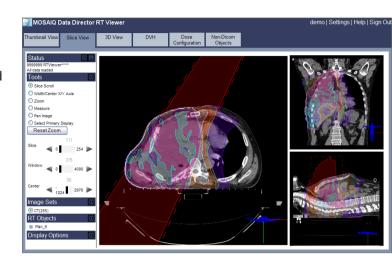
Driving your oncology image and data management



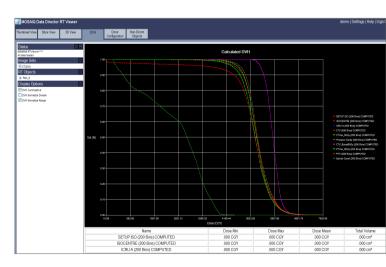
Optimize Your Image and Data Workflow

Now more than ever, oncology professionals need a way to organize and direct the flow of vital images and data throughout the patient's treatment. At Elekta, we understand that your clinical experience and patient management skills deserve an image and data management tool that meets your unique needs.

Introducing MOSAIQ® Data Director—a product designed to organize and control your oncology image and data management throughout the department. With MOSAIQ Data Director, you can optimize your workflow—by managing, viewing, moving and archiving patient images and data your way, with files in their native formats—all managed from within the MOSAIQ® OIS. Mid- and long-term storage solutions offered with MOSAIQ Data Director mean easy, efficient access to patient data when you need it—days after treatment or well into long-term survivorship. With MOSAIQ Data Director you can work the way that is best for your clinic. You establish the content and MOSAIQ Data Director puts you in charge.







Make Your Oncology Images and Data Work for You

MOSAIQ Data Director is the only DICOM and non-DICOM image and data management system that is fully integrated into MOSAIQ. Now, you can perform virtually any archiving or retrieval function within the familiar context of the patient chart, and eliminate the need to launch separate, stand-alone applications. Robust integration of MOSAIQ Data Director with your MOSAIQ OIS allows you to retrieve data without time-consuming and error-prone reselection of patients in third party systems.

Central Data Repository for Oncology Departments

Query Spanning functionality enables users to locate, view and move images and data between third-party PACS and other devices, allowing MOSAIQ Data Director to function as a patient-focused central repository and manager of all department data.

Enhanced 3-D Visualization with New DICOM RT 3-D Viewer

The new DICOM RT 3-D viewer is a powerful web browser-based application that enables you to explore archived images or objects online with 3-D functionality. Developed with clinical partners, the new viewer allows you to view applicable archived data sets including dose distributions, beam trajectories, structure sets and plan data in a 3-D display. Because it's browser-based, the 3-D viewer simplifies distributed review of archived images and objects by avoiding the need to install separate viewer applications on discrete stations.

Image and Data Management without Compromise

With MOSAIQ Data Director, you can manage all data and images, including DICOM/non-DICOM images, associated RT objects and treatment planning files—all in their native formats and in full fidelity as part of the oncology workflow.

MOSAIQ Data Director provides data storage for many non-DICOM file formats not normally allowed by most DICOM-only archives such as .avi, .bmp, .jpg, MP3, MPEG, .pdf, .txt, .doc., .ppt, .tar and zip.

Treatment Planning MOSAIQ*
Data Director
Supports the Workflow at Every Stage

MOSAIQ*
MOSAIQ*
Data Director
MOSAIQ*
Data Director

Why MOSAIQ® Data Director?

Work your way, by managing images and data directly within the familiar MOSAIQ framework

Optimize your workflow with a patient-focused, central repository for all your oncology images and data

Streamline the visualization of archived objects with the advanced web based DICOM RT 3-D viewer

Improve data management with faster, easier access to data files in their native formats

Increase flexibility with highly configurable, user-defined storage and archival rules

A human care company, Elekta pioneers significant innovations and clinical solutions for treating cancer and brain disorders. Elekta provides intelligent and resource-efficient technologies that improve, prolong and save patient lives. We go beyond collaboration seeking long-term relationships built on trust with a shared vision, offering confidence to healthcare providers and their patients.

www.elekta.com

Human Care Makes the Future Possible

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