



MOSAIQ[®] 3

Innovating
on Innovation

MOSAIQ 3 has CE-mark.
Not available in all markets.

Expand your capacity to care

Building towards the future of multidisciplinary cancer care, MOSAIQ® 3 sets new standards in oncology workflow and information management

Unprecedented levels of automation, integration and standardization combine to reduce workflow complexity and to enhance overall efficiency, accuracy, consistency and performance—creating new opportunities for you to expand your capacity to care.





Building on a legacy of innovation

We are committed to data-driven, global solutions that can drive the future of personalized care

As a leader in digital healthcare solutions, we are constantly innovating to meet the changing needs and challenges of multimodality cancer care, such as growing workloads, increasing treatment complexity, and the demands of value-based healthcare. Elekta innovation has been driven by our desire to make lives better, to provide personalized care, and to fight cancer more intelligently. Data is our powerful ally and MOSAIQ 3 is one of the most comprehensive and robust oncology information management systems available to you today.

The product of three decades of digital innovation, MOSAIQ 3 allows you to use data to streamline your workflows, elevate patient care, and increase your organizational impact, with a range of enhancements to increase

efficiency, precision and standardization within your organization—innovations including:

2D Image Review

Rapid and efficient image review and approval

Care Rules

Protocol-driven automation for enhanced image registration workflows

Treatment Setup Workspace*

Faster, more streamlined patient setup precision

Medical Oncology enhancements

Enhanced medical oncology workflows, with extensions to support pediatric dose calculation

*The new Treatment Setup Workspace is only available with Elekta Harmony.

Innovating in partnership

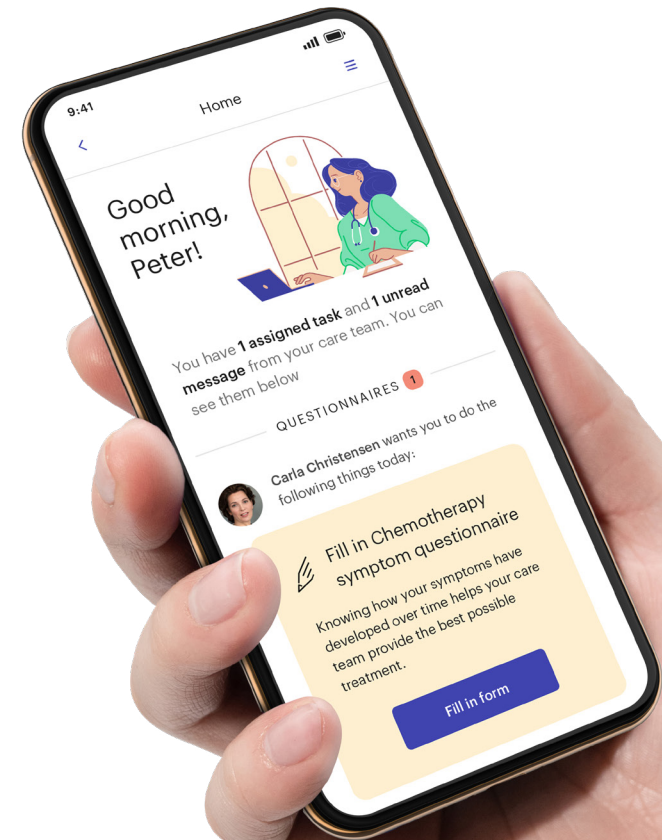
Over the years we have listened to clinical professionals—our customers—and have collaborated with them to develop the right solutions to meet their needs

With MOSAIQ 3 you have access to a powerful digital portfolio in MOSAIQ Plaza, connecting you to your colleagues, your data and your patients throughout the entire patient journey.

Demonstrating our commitment to innovation, we have invested in Elekta personnel, allowing us to develop transformative solutions—such as MOSAIQ SmartClinic—to ensure you have the information you need, when you need it, wherever you are.



We have also invested in technology expansion through the strategic acquisition of companies with specific expertise—such as Kaiku Health—providing enhanced patient engagement and support beyond the hospital to ensure end-to-end information oversight.



MOSAIQ Plaza

A comprehensive ecosystem of digital tools designed to complement MOSAIQ 3

The screenshot displays the MOSAIQ Plaza software interface. At the top, there is a navigation bar with 'Home' and a user profile 'Crumble, Beverly'. Below this is a filter bar for 'SmartView' and 'Classic Display', and a status filter 'InProcess, Ready, Committed'. A table lists patients with columns for Patient, MRN, Attending, Due Date, Status, Consent, SIM, Images, Fusion, Contour, Plan, Plan Review, Replan, EMR, Plan Approval, Physics QA, Planner QA, and RTT QA. The table shows three rows of patient data. Below the table, a detailed view for 'Smith, Monica (80003 - 10/26/1955)' is shown, including fields for Commitment Spec, Status Change, Start Date, Due Date, Complete Date, Requesting, and Responsible. A note field is also present. At the bottom, a status legend indicates 'Committed', 'Ready', 'In Process', and 'Completed' with corresponding icons.

Patient	MRN	Attending	Due Date	Status	Consent	SIM	Images	Fusion	Contour	Plan	Plan Review	Replan	EMR	Plan Approval	Physics QA	Planner QA	RTT QA
Sherman, Heath R.	90051	Crumble, Beverly	3/28/2021	↑↓	📄	✅	✅		✅	✅	❌	✅	✅	✅	⋮	✅	⊞
LUNG, LEE	TRN222	Felton, Sharon	3/28/2021	↑↓	📄	✅	✅	✅	✅	✅	✅		✅	✅	✅	✅	⋮
Scan, Lance	90025	Crumble, Beverly	3/28/2021	↑↓	📄	✅	✅		✅	✅	⋮		⊞	⊞	⊞	⊞	⊞
Smith, Monica	80003	MacDonald, Peter	3/28/2021	↑↓	📄	✅	✅		✅	↑↓	⊞		⊞	⊞	⊞	⊞	⊞

Patient: Smith, Monica (80003 - 10/26/1955)

Commitment Spec: Plan

Status Change: 3/28/2021 5:41:39 AM

Start Date: 3/28/2021

Due Date: 3/28/2021

Complete Date:

Requesting: Adams, Eileen

Responsible: Logged In Staff

Note: This is a note

Status: Committed Ready In Process Completed

MOSAIQ Plaza is not available in all markets.

MOSAIQ 3

Advanced oncology workflow and information management for advanced cancer care

MOSAIQ SmartClinic

Accessing the information you need—whenever you need it, wherever you are

Kaiku Health

Patient engagement and support beyond the hospital

Elekta Axis

Simplifying the deployment and management of oncology software

MOSAIQ Voice Automation

Allowing clinicians to spend time where it matters

MOSAIQ Oncology Analytics

Business intelligence to drive value-based healthcare

METRIQ

Simplifying the cancer registry process

AQUA

Centralizing machine QA compliance across the treatment environment

Monaco HD

Unlocking unique high definition treatment capabilities



Innovating on Innovation

MOSAIQ 3 introduces simplified, more streamlined user interfaces and guided, task-driven workflows to improve the radiation therapy delivery process, specifically for fast, efficient 2D Image Review and Treatment Setup

At the same time, new Care Rules and Site Verification enhancements ensure accuracy and consistency, with fewer interactions and decision points.

Why MOSAIQ 3?



Streamline
your daily
tasks



Elevate
patient
care tasks



Increase your
organizational
impact

Streamline your daily tasks

With increased automation and simplified, smart user interfaces, MOSAIQ 3 reduces user interactions dramatically to enhance your daily workflows

Intuitive 2D Image Review Workspace guides you quickly through tasks

- Only required tools are displayed
- On completion of tasks, the next is displayed automatically
- Decision support and automatic population of parameters ensure faster workflows

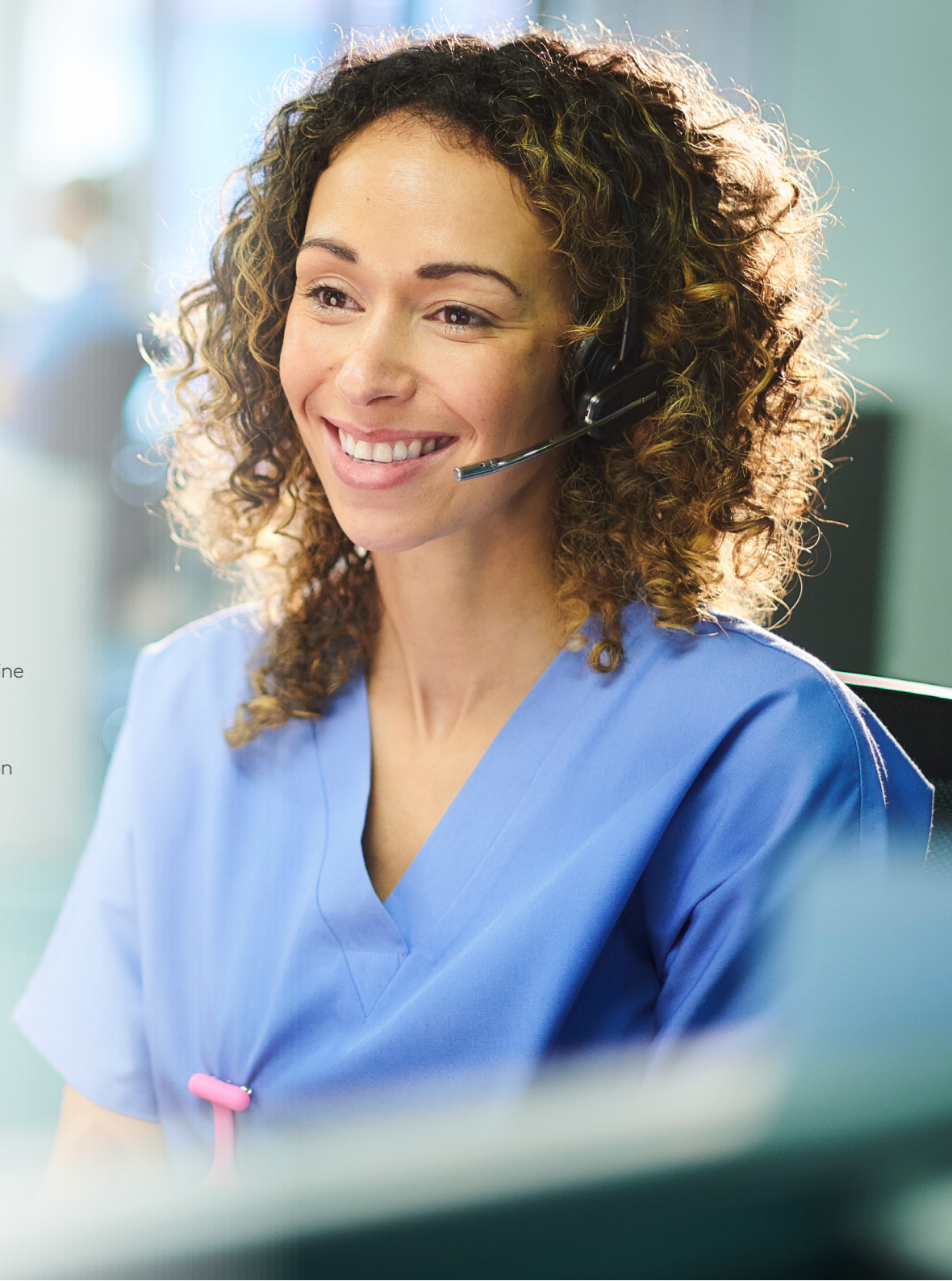
A single screen and fewer clicks allow faster 2D image registration

- Everything you need for single and stereo-based image matching appears on one screen
- Reduced user interactions increase consistency between users
- Robust tools and filters enable easy image manipulation and visualization

Clear, guided Treatment Setup Workspace reduces footfall and simplifies daily setup*

- All necessary setup information is easily visible at the treatment machine
- A clear, 'follow me' workflow guides precise patient setup
- Daily positional shifts and registration results are automatically applied for faster, more efficient table moves

*The new Treatment Setup Workspace is only available with Elekta Harmony

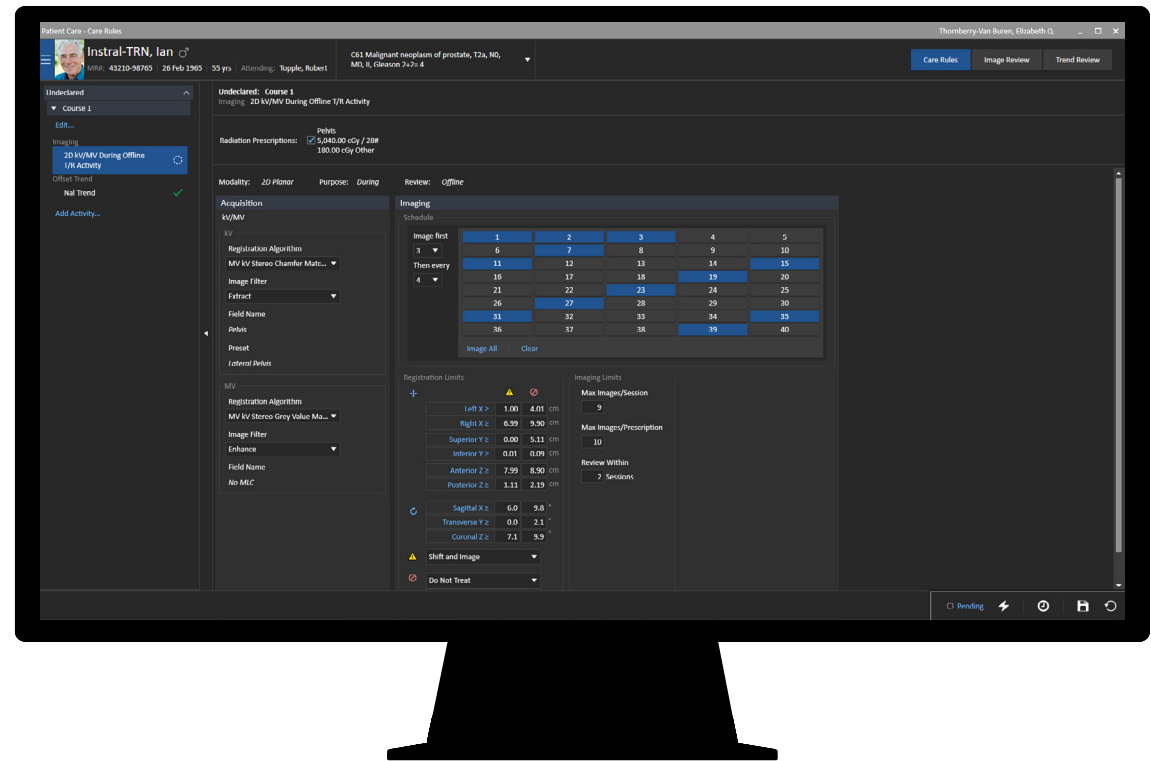


Elevate patient care

MOSAIQ 3 includes enhancements to ensure consistent best practice and high-quality patient care throughout your organization, while patient focused software integration optimizes care through timely symptom management

Protocol-driven image review templates ensure accurate, standardized care

- Care templates are created easily and personalized when needed to maintain physician intent
- Clinically proven registration algorithms ensure robust image matching
- Automated workflows and flagging of trends or deviations ensure consistency within and across clinics
- Trend analysis updates daily patient setup shifts to remove systematic errors and ensure positioning accuracy



Enhanced treatment setup provides a better patient experience*

- Patient privacy is protected with confidentiality mode
- Detailed setup information at the treatment machine allows you to stay at your patient's side
- Faster patient setup reduces time in treatment room

Medical Oncology extensions enhance safe medication ordering

- Dose and diluent calculation capabilities have been expanded to include pediatric patients
- Enhanced workflows reduce the need for manual calculations
- Cumulative dose management helps to avoid potential health complications

*The new Treatment Setup Workspace is only available with Elekta Harmony.

Increase your organizational impact

With MOSAIQ 3, you have new, robust ways of increasing productivity and keeping your organization aligned to delivery of high quality care

New opportunities to enhance organizational control

- Care rule driven activities increase standardization and adherence to departmental protocols
- Decision support and automatic population of image review parameters help users to make faster, smarter decisions
- Optional dual approval of registrations increases oversight

Intuitive workspaces ensure fast learning and efficient working

- Clear and consistent user interfaces, with fewer interactions, require less staff training
- Smart workspaces help staff to stay on task
- Easy, automated workflows save time and effort



What's new in MOSAIQ 3?

MOSAIQ 3 innovations
work together to expand
your capacity to care

2D Image Review

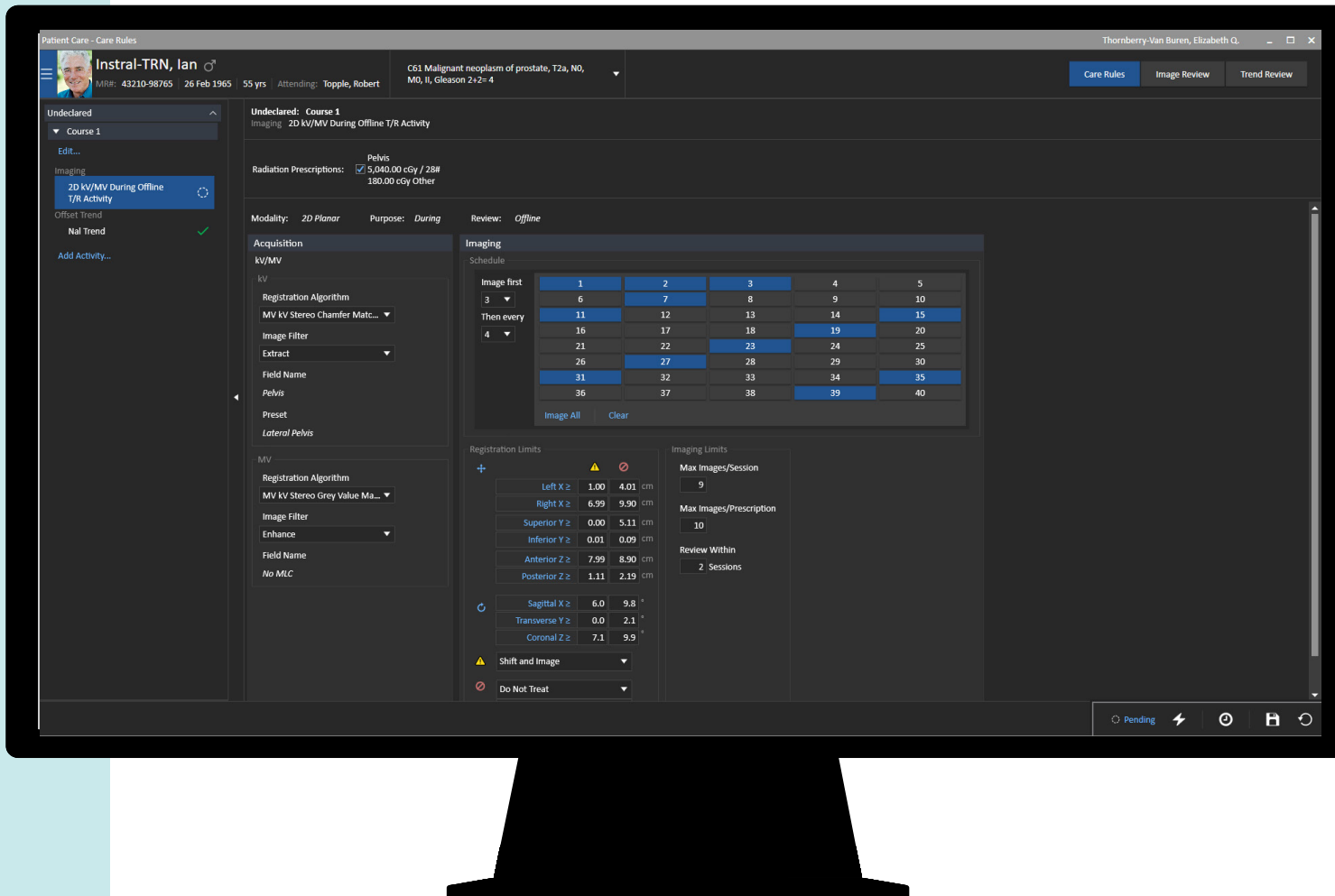
More efficient image registration and approval

With everything required for image review, registration and approval available in one place, the 2D Image Review Workspace can dramatically reduce user interactions.* The task-driven workflow allows users to move quickly and efficiently through worklists, loading the next task or patient automatically without having to leave the workspace.

- Seamlessly access all patient images within a single intuitive workspace
- Enhanced presentation tools improve visualization, manipulation and assessment of registered image
- Increased automation and robust registration algorithms ensure accurate and efficient 2D image registration
- Trend analysis updates shifts to remove systematic IGRT errors and ensure accurate daily positioning, guided by physician intent and departmental tolerances
- Separate XVI and iView databases are no longer required
- Improved checks ensure safety, with automatic association to site fields maintained within the MOSAIQ database
- A consolidated worklist, single-click approval and automatic loading of next task ensure rapid physician approvals
- Streamlined regulatory display requirements ensure all units and scales are consistent across workflows

* Data is maintained internally by Elekta





Care Rules

Standardized automation and decision support

Care Rules establish rules and decision support for trend analysis and 2D image review, allowing clinics to drive standardization and improve patient care. Care Rules enhance efficiency and accuracy by automatically populating fields and parameters according to departmental protocols and tolerances.

- Remove complex data entry and reliance on external references at the point of care
- Reduce user interactions and drive adherence to departmental protocols
- Automate 2D image review by assigning visualization filters, registration protocols and actionable correction limits

Treatment Setup Workspace*

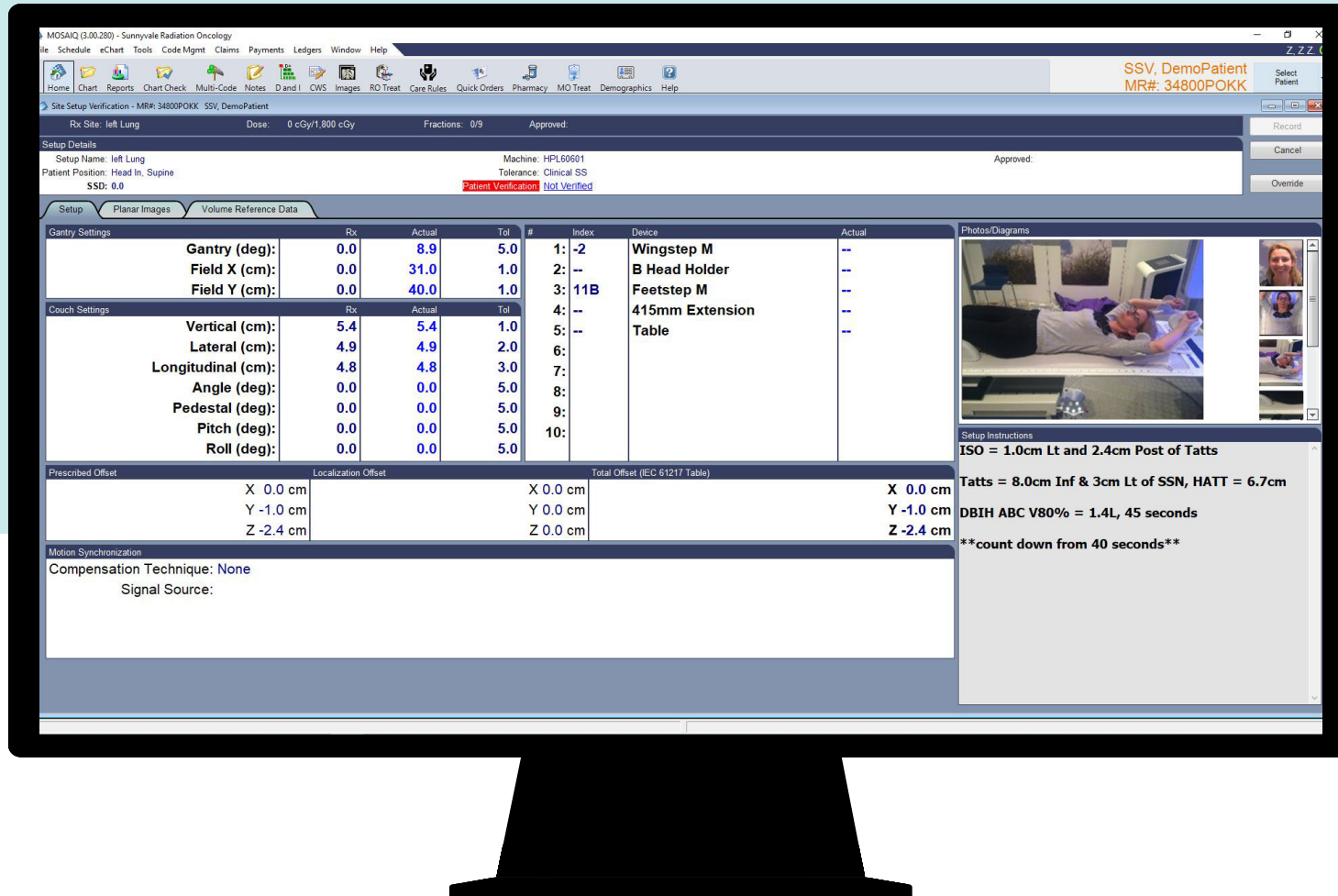
More integrated, streamlined patient setup

The new Treatment Setup Workspace provides all the information required for precise patient setup in a single, clear user interface that guides users efficiently and intuitively through the patient and device setup workflow. Located at the treatment machine, it reduces footfall and user interactions to ensure a faster setup process for staff and patients.

- Optional facial recognition automates patient check-in and verification
- Confidential mode protects patient privacy, allowing staff to prepare for the next patient before the previous patient leaves the treatment room
- Staff can view all necessary setup information on a single screen inside the treatment room
- The easy 'follow me' workflow guides staff logically through the setup process

* The new Treatment Setup Workspace is only available with Elekta Harmony.





Site Verification

Enhanced setup accuracy and reproducibility

Site Verification enhancements ensure more accurate, efficient and reproducible patient setup for all Elekta linacs.

- Patient verification authorization is simplified, no longer constrained by staff type
- Prescribed treatment table values can be copied and saved into Site Setup Definition from a treatment field for reference on subsequent treatment sessions, avoiding transcription effort and potential errors
- The maximum number of accessories per site has been increased to ten
- Indexing has been added for precise positioning of accessories on the treatment table

Medical Oncology

Support for pediatric chemotherapy now included

Demonstrating Elekta's commitment to Medical Oncology workflow management, MOSAIQ 3 includes extensions to enhance chemotherapy ordering, with a focus on supporting pediatric requirements.

- Pediatric dose and diluent calculation capabilities have been expanded to support dosing tailored to the patient, reducing the need for manual calculations
- Expanded dose rounding flexibility increases ordering consistency and decreases effort to produce dispensable doses
- Cumulative dose management improves alignment with total dose limits

Particle Therapy

Enhanced and simplified particle therapy workflows

- Complements proton planning capabilities in Monaco
- Both IFS and TDW II interface options are available
- Enhanced functionality is based on customer input and vendor requirements

MOSAIQ Plaza is a comprehensive ecosystem of digital tools designed to complement MOSAIQ 3

MOSAIQ[®] SmartClinic

Manage personalized care pathways, wherever you are

MOSAIQ SmartClinic allows you to streamline your clinic's workflow so you can make the most of your time. With access to up-to-date information, when and where you need it, you can visualize the entire care process across all your devices and make informed decisions quickly and easily. SmartClinic allows you to efficiently complete tasks from any location, helping you to save valuable time, minimize delays, and optimize the care pathway.

- Visualize the entire care process
- Simplify actionable tasks
- Make your clinic mobile

MOSAIQ Plaza is not available in all markets.





Kaiku Health

Digital health intervention for every cancer patient

Patient-reported symptom monitoring improves cancer patient experiences and health outcomes, while ensuring better data and more efficient workflows for healthcare professionals.

- Patient reported outcomes
- Intelligent symptom tracking
- Digital therapeutics

Kaiku is not available in all markets

Elekta Axis

Built to manage your complex IT needs

Designed specifically for Elekta oncology software, Elekta Axis helps to improve the performance, scalability and reliability of your clinic. Being in the Cloud reduces the time it takes to bring new clinics online, test to production cycles and new site onboarding. Elekta Axis ensures your IT expenses are more predictable and technology management is greatly simplified. Powered by Microsoft Azure, you also have the assurance that Elekta Axis benefits from built-in system compliance, data protection and robust security features.

All of this allows you to leverage advanced technology to drive better patient experience and care.



Elekta Care

Our focus is on you—ensuring your Elekta solution can be worked to its full capabilities and keep patient treatments on schedule

To help you meet your clinical, operational and financial goals at all times, Elekta Care Service supports you from product installation throughout the lifetime of your system.

We focus on you—you focus on your patient

- Instill confidence in system uptime through a comprehensive global service and support network
- Robust Elekta Care Learning programs push your boundaries to clinical excellence every day
- Our ongoing partnership is an integral part of your investment, helping you maximize your system's lifetime value



For almost five decades, Elekta has been a leader in precision radiation medicine.

Our more than 4,000 employees worldwide are committed to ensuring everyone in the world with cancer has access to—and benefits from—more precise, personalized radiotherapy treatments.



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