

MOSAIQ®

Medical Oncology EMR

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.

MOSAIQ oncology information management solutions are backed by the full financial and technological resources of Elekta, serving the oncology community since 1972. In the information technology market, we bring a truly unique level of experience, stability and oncology knowledge to address our customers' clinical workflow challenges. Elekta has earned the trust of a diverse and expanding base of customers who demand exceptional information solutions and efficient workflows. MOSAIQ is used in over 4000 cancer centers—from practices with a single clinician to groups with over 100 physicians.



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Integrated Oncology Management System

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Human Care Makes the Future Possible

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MOSAIQ[®] Medical Oncology EMR

Integrated Oncology Management System

MOSAIQ provides insight into the complete patient record for all members of the cancer care team.

Thousands of cancer centers have chosen to streamline their practice with comprehensive oncology-specific EMR software that has been leading the industry since 1992. From patient intake through scheduling, clinical documentation, billing and follow-up, MOSAIQ's proven software has been specifically created to meet the intricacies of medical oncology.

This best-of-breed solution reduces or eliminates the need for paper charts, providing a fully integrated and comprehensive software suite that streamlines operations with a single consolidated database supporting both medical and radiation oncology.



Why MOSAIQ?

Seamless Integration

Reduce redundant data entry. MOSAIQ's single database allows easy integration and support. Data is entered once and made available throughout the cancer center.

Easy to Use

Configurable worklists, customizable workflow, specialized email, electronic reimbursements and other tools offer smarter workflow with higher levels of efficiency.

Stop Chasing Paper Charts

Reduce or eliminate paper, by directly importing external documents to conserve resources. Scan paper reports and download electronic reports automatically to the patient's chart to prevent re-keying errors.

Flexibility

Multi-site solutions allow multiple physical locations to access a single electronic record system.

Go Green



Streamlines workflow to improve process efficiency and ensure high quality patient care

Integrated pharmacy workflow, including worksheet and label production

Advance clinical research and evaluate patterns of care

Oncology-specific expertise ensures world class customer service

Used by private practices, hospitals, community programs and academic cancer centers

Improve patient safety and clinical workflow with MOSAIQ®

Streamline Chemotherapy

Flexible pharmacy module, rules engine, pre-defined regimens, multiple order processing and customizable assessments support industry guidelines for safe patient management.

Enable Clinical Decisions

View critical information, review lab results, plan and order treatment, track patient progress and modify orders based on patient conditions from a single Clinician Worksheet.

Promote Patient Safety

Reduce the potential of medication order errors with oncology-specific dose calculations. Receive immediate notification of drug interactions and allergies, as well as cumulative dose and single dose limits.

Access Lab Information

Order and report lab results automatically within MOSAIQ. Lab results, from Elekta's IntelliLab™ or your existing laboratory information system, are displayed within the Clinician Worksheet with flagged abnormal values.

Improve Clinical Documentation

Choose your preferred method to document patient encounters using structured noting, voice recognition or import transcribed notes with integrated approval workflow. EMR data is automatically available for inclusion in the clinician note without additional keystrokes.

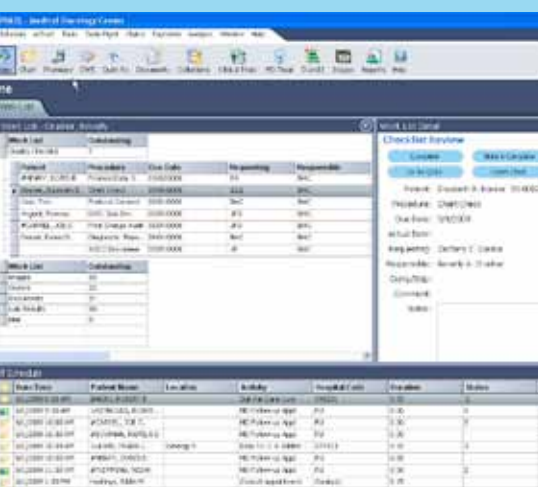
Increase Recruitment for Clinical Trials

Match eligible patients to active trials with the MOSAIQ Clinical Trials module which is integrated with TrialCheck®, a searchable database of cancer clinical trials developed by the Coalition of Cancer Cooperative Groups.

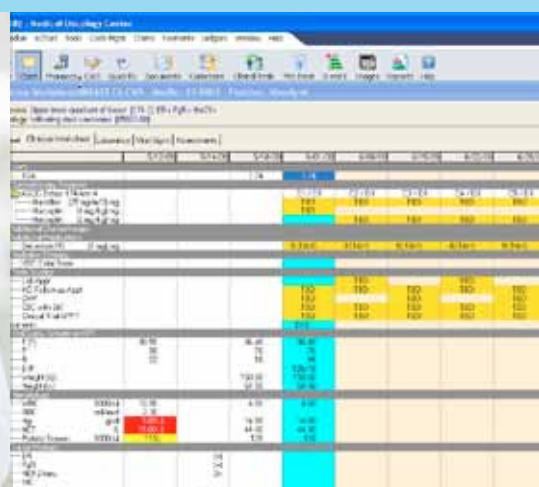
Harness the power of data

ANALYTIQ™ Premier: Enabling Analysis of Your Entire Practice

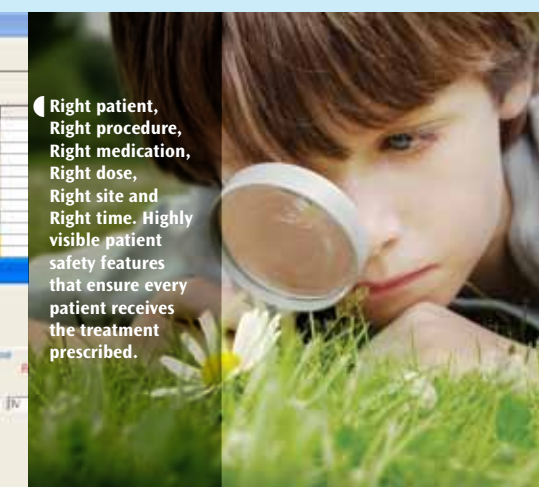
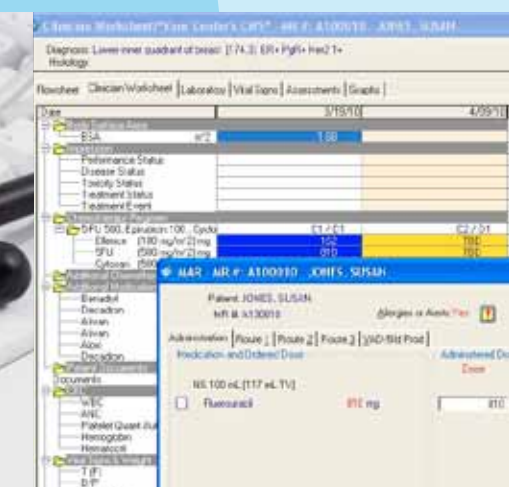
- Query and analysis tool converts data into useful information to run your cancer program
- Dynamically monitor key practice performance indicators to improve operations and increase reimbursement



Home Page
View summary of daily tasks such as scheduled activities, worklists and information critical to your role and customized to each role in the cancer center.



Clinician Worksheet
Streamline practice efficiency and improve order accuracy with fast, single-screen processing of chemotherapy orders.



Right patient, Right procedure, Right medication, Right dose, Right site and Right time. Highly visible patient safety features that ensure every patient receives the treatment prescribed.

MOSAIQ®-exclusive information and processes help you make smart clinical and business decisions

Improve Continuity

MOSAIQ is integrated with all business functions, including scheduling, procedure management and revenue cycle management.

Optimize Resources

Resource scheduling automates appointment scheduling, reducing administration time and maximizing clinical resources.

Capture Codes

Embedded charge intelligence enables straightforward capture, audit and export of billable procedures, supplies and other utilization information.

Reports and Reporting

A suite of clinical and administrative reports allow better management of your cancer center.

Accessible Clinical data

All historical, current and future treatment plans are available to all at the point of care, ensuring the best possible care for the patient. No more chasing paper charts.

Improve Turnaround

Enable effortless electronic claims processing and follow up with automated task execution and receipt of multiple payment types, including ERA.

Simplify Routine Administrative Tasks

Advanced collection tools add speed and efficiency to important A/R collection tasks.

Stay connected to other departments – with MOSAIQ®, knowledge is securely shared

Connects All Departments within the Cancer Center

Specialized tools speed communication within the department. MOSAIQ supports navigator and survivor program communications.

Hospital Enterprise Connectivity

MOSAIQ connects to the hospital enterprise via industry standard HL7 interfaces. Open source system enables communication with other

information systems including existing lab, practice management or billing systems.

Connects Cancer Networks

The MOSAIQ system can be deployed across a cancer network, allowing the sharing of clinical data regardless of geographical location. All Clinical Staff will have access to the most current patient information.

Enhanced Security

Tiered security by role or department allows pre-approved users to access specific areas within the application.

Data Visibility

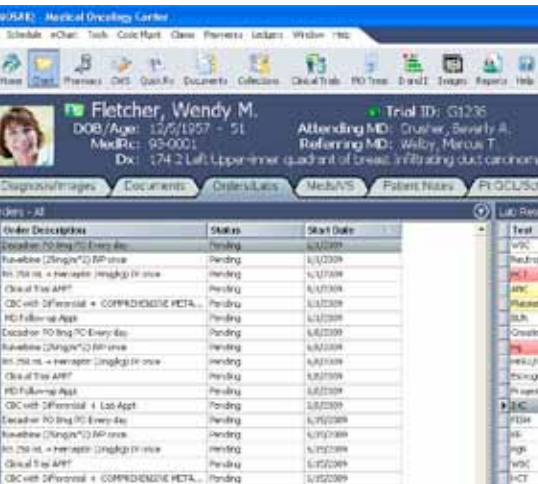
Vital patient information is available anywhere in the application, based on security levels. Available anytime, anywhere - Enjoy convenient access from any configured workstation – at home or away.

Advanced Technology

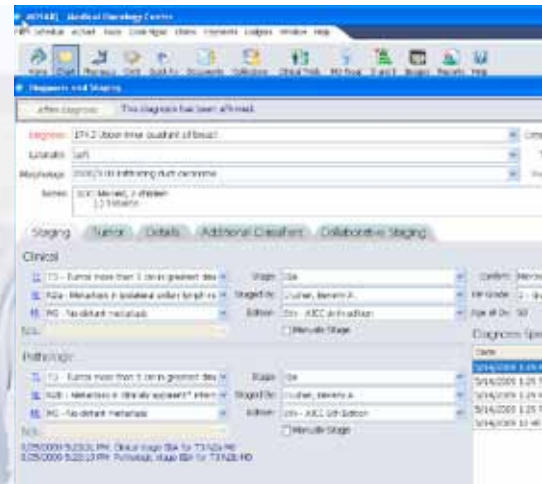
Built on an advanced platform that includes .NET technology and a Microsoft SQL database, MOSAIQ is optimized for local and wide area networking.

Adding Medical Oncology to your Radiation Oncology EMR

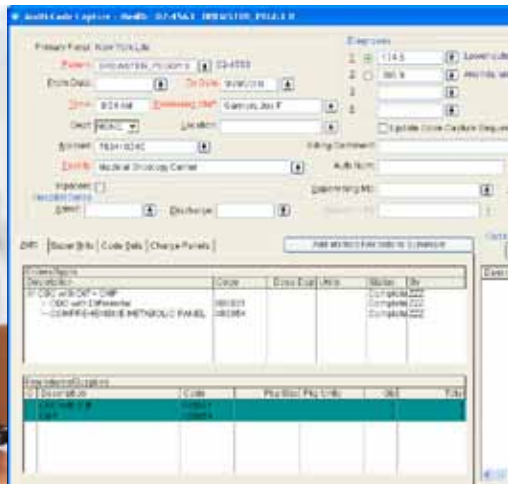
Single database design allows addition of other departments within your cancer center. The system can grow with you – easily add users and modalities.



Patient Chart
Display detailed patient chart with customizable views and full details are no more than a click away.



Diagnosis and Staging
Easily record diagnosis codes to facilitate chart documentation, treatment and reimbursement. Cancer staging is recorded from oncology-specific, standards based menus.



Code Capture
Automatically capture billable procedures and supplies for easy review and editing.



Service and Support Expertise

Looking for peace of mind and unmatched service? At Elekta, we understand service is more than providing exceptional support when you need it. To us, it is about being there from beginning to end, from install to upgrade and beyond. Our experience in oncology and our expertise in training and implementation provide greater levels of efficiency and value to your team.

Implementation Services

Enjoy personalized implementation from start to finish.

Education & Training

Keep pace with the latest technological and clinical advances.

Service & Support

Experience peace of mind and unmatched service with maintenance and support contracts from Elekta.

Professional Services

Designed with your center in mind, our professional services include STRATEGIQ™ Services and SMART™ Marketing.

STRATEGIQ Professional Services are the perfect compliment to your MOSAIQ Medical Oncology system. Transitioning from paper to an EMR is no easy task and we understand these challenges. Our experienced STRATEGIQ staff will work with you to increase your cancer center's efficiency and maximize workflow.

Learn more
www.elekta.com/medonc