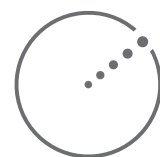# MOSAIQ®
Workflow Management with IQ Scripts™

*Automate your oncology workflow
for optimal patient care*

ELEKTA
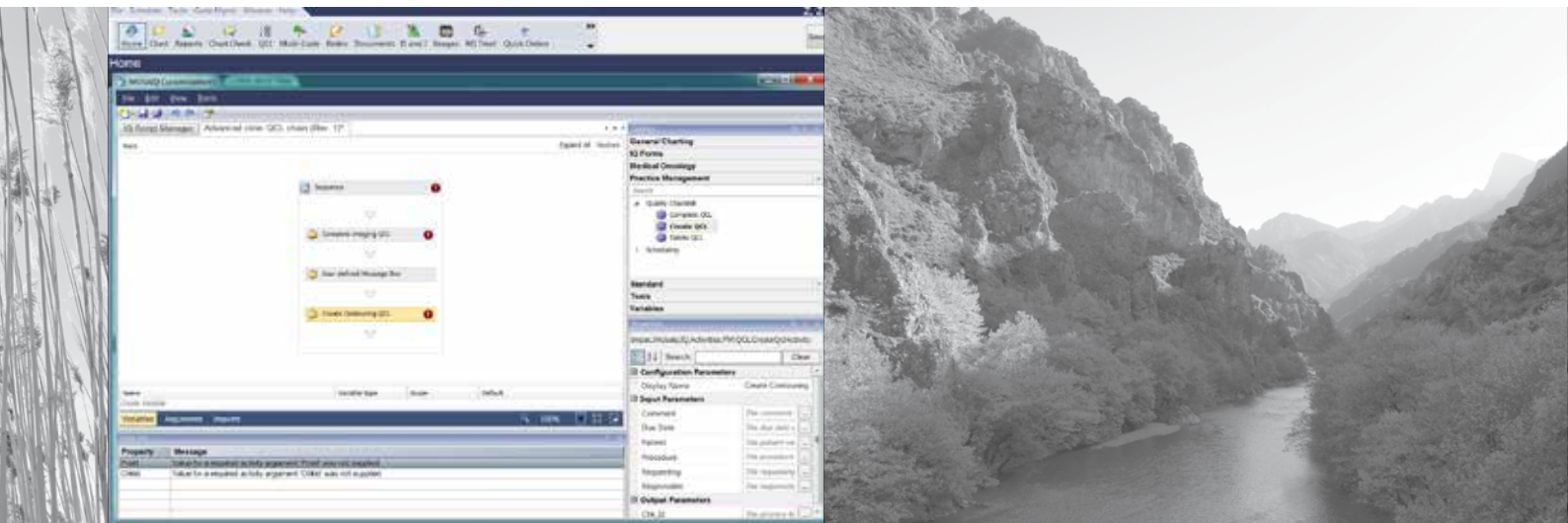
MOSAIQ®
Workflow Management with IQ Scripts™

Delivering Customer-centric Workflow Automation and Customization

Building upon collaborative partnerships with customers and decades of technical expertise, MOSAIQ® Oncology Information Management system continues to drive innovative, feature rich tools to manage the complete oncology workflow through its extensible open platform.

MOSAIQ was the first to deliver a flexible user interface through a configurable workspace, Quality Checklists, Care Plans and Assessments, establishing the foundation for creating clinic-defined automated patient pathways and clinical protocols that enhance efficiency and safety throughout the treatment journey.

"IQ Scripts are the building blocks that make our vision of fully comprehensive RO care plans, from consult to treatment to follow-up, possible. IQ Scripts and RO care plans allow us to propose a very high level of standardization and efficiency in our day to day activities while reducing the risk of errors. The operational and clinical information obtained from MOSAIQ will be used as the basis for the continuous improvement of patient care."

Dr Marie-Andree Fortin, MD. FRCP©, CSSL
Laval, Quebec, Canada

Introducing MOSAIQ IQ Scripts

MOSAIQ IQ Scripts brings advanced automation and process improvement to deliver greater control, efficiency and customization across the entire oncology workflow, specific to your departments needs.
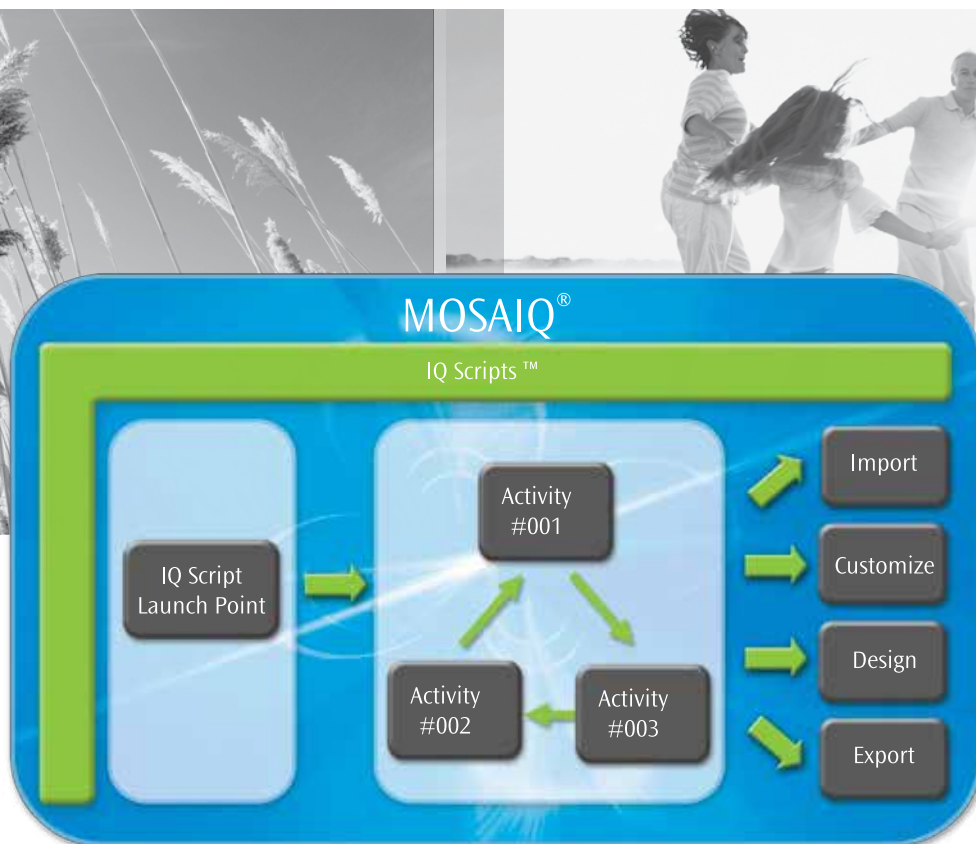
A highly flexible and customizable tool, MOSAIQ IQ Scripts executes user-defined clinical or business logic to improve the flow of patients and treatment data through the clinical treatment process.

MOSAIQ IQ Scripts empowers you to control how MOSAIQ behaves, the data it collects, how it collects it and the workflow used to gather the information based on your center's specific needs; all by using simple tools and without requiring any programming knowledge.

An IQ Script is started from a trigger, such as a button in a dialog on screen, which acts as the IQ Script launch point. Other triggers can include creating an order, changes to patient data, etc.

An IQ Script has one or more Activities that connect to each other. Each Activity is a building block that can be connected together.

IQ Scripts can be customized to suit your clinic needs, by anyone authorized to use IQ Scripts Editor™. Custom IQ Scripts also can be created using the IQ Script Designer™.

MOSAIQ®

IQ Scripts ™

IQ Script Launch Point

Activity #001

Activity #002

Activity #003

Import

Customize

Design

Export

MOSAIQ IQ Script Designer is work in progress and is not for sale in all markets.
Contact your Elekta representative or authorized distributor for details.

Automating Common Process Tasks

MOSAIQ IQ Scripts can automatically create a new Quality Check List (QCL) whenever a previous QCL has been completed. This process has many different use cases – often used to assign tasks and check the Imaging -> Simulation -> Contouring -> Review -> Planning -> Evaluation -> Approval workflow.

Other examples include:

- Generate a warning message based on observation data or table items on order approval

- Launch an assessment based on order approval. Automatically add a QCL based on order approval

- Launch an assessment based on QCL completion

MOSAIQ IQ Scripts provides you the power to customize without programming and is another example of MOSAIQ as an extensible oncology solution for your center.

"IQ Scripts allows us to automatically create a QCL each time an order is generated. This particular script will be very useful from day one. We often have physicians and clinical staff that are really busy and forget to put in a QCL sometimes so this will help ensure we always deliver safer treatment. IQ Scripts has great potential to do other things that will improve our processes."

Mike Cretaro, CIO
Hemotology Oncology Associates of Central New York, Syracuse NY

Why MOSAIQ® IQ SCRIPTS™?

- Match clinical workflows to suit your specific needs

- Use script-based protocols for automating common tasks, adding security warnings, user actions or prompts
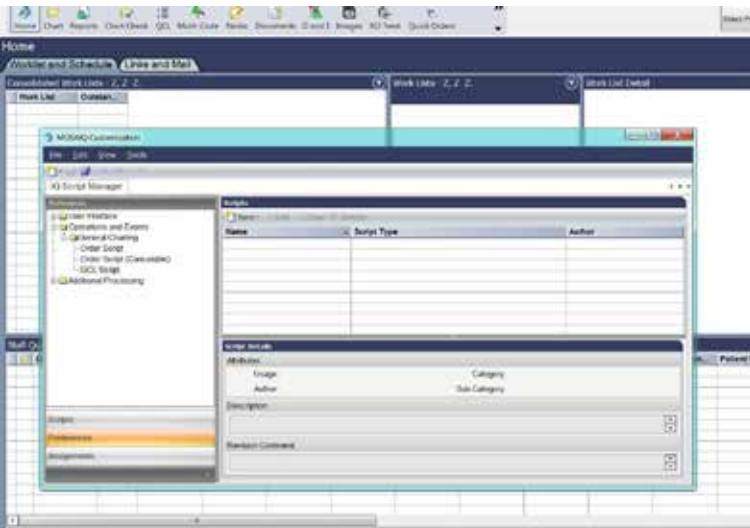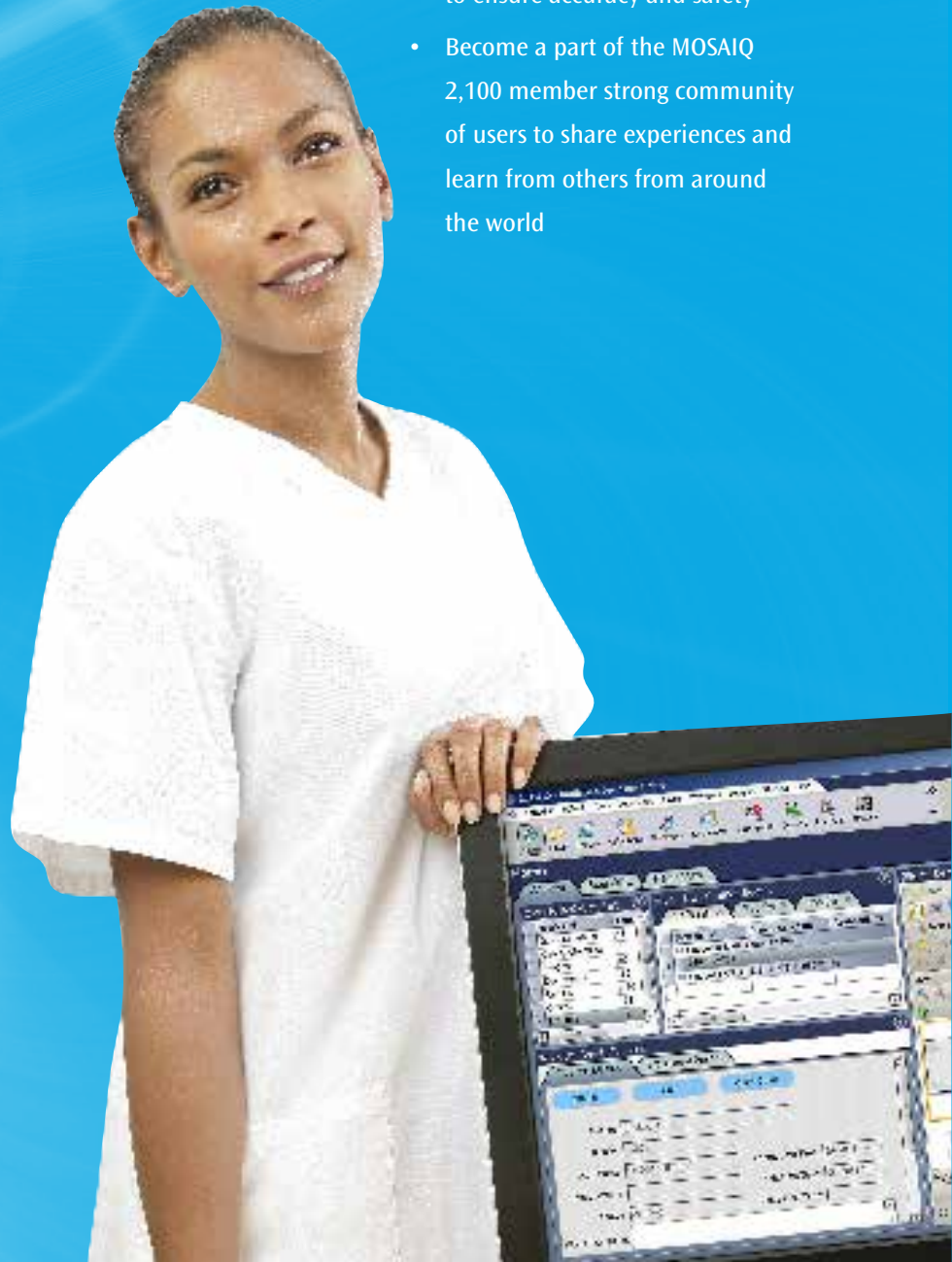
- Define how much automation you want and when

- Customize workflow parameters and activities to maximize efficiency

- Control data collection, inputs and outputs for improved decision making

- Change views and customize patient information display to improve productivity

- Faster, simpler workflows mean more time with patients

Why Choose MOSAIQ®

- Use a trusted extensible platform that captures your entire oncology practice across Radiation Therapy, Chemotherapy and Proton Therapy in a single system

- Drive quality checklists to safely manage every aspect of patient care

- Quickly access information used most frequently through customizable toolbars and interchangeable workspace panes

- Collect and analyze all aspects of the patient's oncology experience, providing powerful insights into your treatment techniques, patient outcomes and operational efficiency

- Unique scalable, open platform of MOSAIQ enables connectivity to the widest range of interfaces in the industry

- Efficiently manage the patient's continuum of care, facilitating effective treatment evaluation before, during and after delivery to ensure accuracy and safety

- Become a part of the MOSAIQ 2,100 member strong community of users to share experiences and learn from others from around the world

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

Corporate Head Office:

Elekta AB (publ)
Box 7593, SE-103 93 Stockholm, Sweden
Tel   +46 8 587 254 00
Fax   +46 8 587 255 00
info@elekta.com

Regional Sales, Marketing and Service:

North America
Tel   +1 770 300 9725
Fax   +1 770 448 6338
info.america@elekta.com

**Europe, Middle East, Africa,
Eastern Europe, Latin America**
Tel   +46 8 587 254 00
Fax   +46 8 587 255 00
info.europe@elekta.com

Asia Pacific
Tel   +852 2891 2208
Fax   +852 2575 7133
info.asia@elekta.com

ELEKTA