

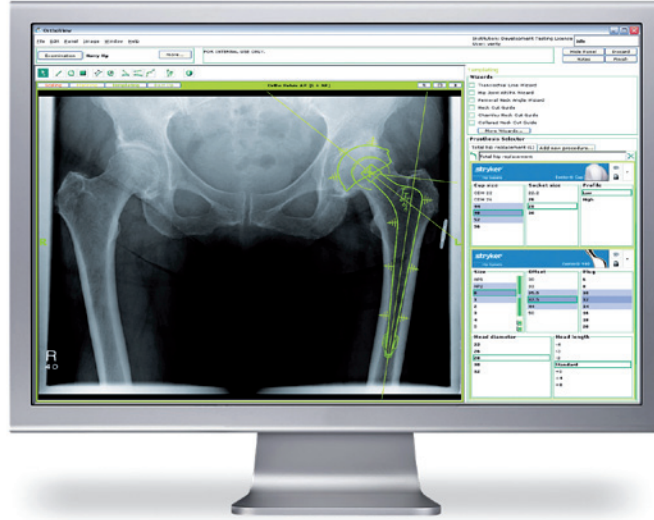


OrthoView™

ADD-ON MODULE FOR ORTHOPEDIC TEMPLATING
AND TRAUMA PLANNING

ORTHOPEDIC DIGITAL TEMPLATING





ORTHOVIEW™ IS A USER-FRIENDLY, OPTIONAL ADD-ON MODULE

... for iQ-VIEW and iQ-VIEW PRO.

The OrthoView™* module offers orthopedic surgeons a quick and accurate templating solution integrated into an orthopedic PACS.

The entire templating process can be undertaken quickly and easily in four steps – scaling, planning, templating and reporting, and all in the convenience of a film-free environment.

The module supports all major joints from more than 30 joint prosthesis manufacturers and over 1000 international templates.

OrthoView™ offers the possibility to upgrade templates for free within 12 months after activation and to integrate those templates into the template selection overview.

OrthoView™ comes with all essential orthopedic toolsets, such as an enhanced integrated trauma procedure planning tool, a toolset for the evaluation of congenital abnormalities, scoliosis assessment tools and a limb deformity correction module.

***THE SOLUTION
CAN BE
SO SIMPLE***

* OrthoView is a registered trademark of Meridian Technique Ltd.

PLANNING AND SCALING

- Anatomical measurement wizards like: Hilgenreiner's Line, Perkins Line, Acetabular Angle, Iliac Angle, Centre Edge Angle, Reimer Migration Index, Trans-Teardrop Line, Sharp's Angle, Cobb Angle... and more
- One-click scaling for quick and accurate calibration
- Support of radiographic markers
- Enhanced scoliosis assessment tools, incl. measure Vertebral Centroid, Sagittal Balance, Apical Vertebral Translation, Coronal Balance, Thoracic and Lumbar Curves and Sagittal Alignment (Kyphosis)
- Enhanced limb deformity correction module

TEMPLATING

- Automatic recommendation of position and size of implants
- Easy manual sizing and positioning
- Support of all major prosthesis manufacturers

TRAUMA MODULE

- On-screen fracture reduction
- Osteotomy according to the Cora method
- Intuitive trauma template Wizards
- Bend fracture plates on screen, predict screw positions

PEDIATRIC DYSPLASIA MODULE

- Anatomical measurements wizards for dysplasia parameters

REPORTING

- Comprehensive automatic report incl. templated images
- Print reports
- Save reports to PACS or CD
- Report part numbers

IMPORT

- Import from PACS, folder, DICOM-CD
- E-Mail client

EXPORT

- DICOM export function
- Store measurement in local database
- Windows color print client
- Export to PACS, CD/DVD

LANGUAGES

- English

CERTIFICATION

- CE 0482 / FDA 510(k)



SYSTEM REQUIREMENTS

	MINIMUM	RECOMMENDED
OS:	Windows 2000, XP Professional, Vista	Windows XP Professional
CPU:	Pentium, 1 GHz	Pentium, 2 GHz
RAM:	512 MB RAM	1 GB RAM
HDD:	100 MB free hard disc space	20 GB free hard disc space
Network:		100 Mbit/s
Graphics:	16 bit color	32 bit color
Display:	1024 x 768 pixel	1280 x 1024 pixel
Peripherals:		Scroll mouse, CD or DVD writer PostScript printer
Hardware:		Dell hardware

OUR SOLUTIONS FOR YOUR IMAGING NEEDS

iQ-VIEW	The radiology reading station
iQ-VIEW 3D	3D post-processing workstation
iQ-STITCH	Tool for the creation of full spine and full leg images
iQ-CAPTURE	Add-on hardware module for capturing images from analog video sources
OrthoView™	Add-on module for orthopedic templating and trauma planning
DICOMReader	Read any DICOM CD into your PACS
iQ-WEBX	PACS server for storage, teleradiology and image distribution
iQ-WEBX WADO	Simplifying the workflow
iQ-PRINT	DICOM paper print server
iQ-ROBOT	Automatic burning and labeling of patient CDs and DVDs
iQ-ROUTER	Image compression for teleradiology and workflow management
iQ-WORKLIST	DICOM worklist server optimizing your workflow
iQ-MAIL	Simple teleradiology using DICOM email
iQ-NUC	Complete package for nuclear image processing
iQ-RIS	The smooth radiology information system
IMAGE DISPLAYS	Medical diagnostic displays
iQ-CR ACE	Efficiency in CR

