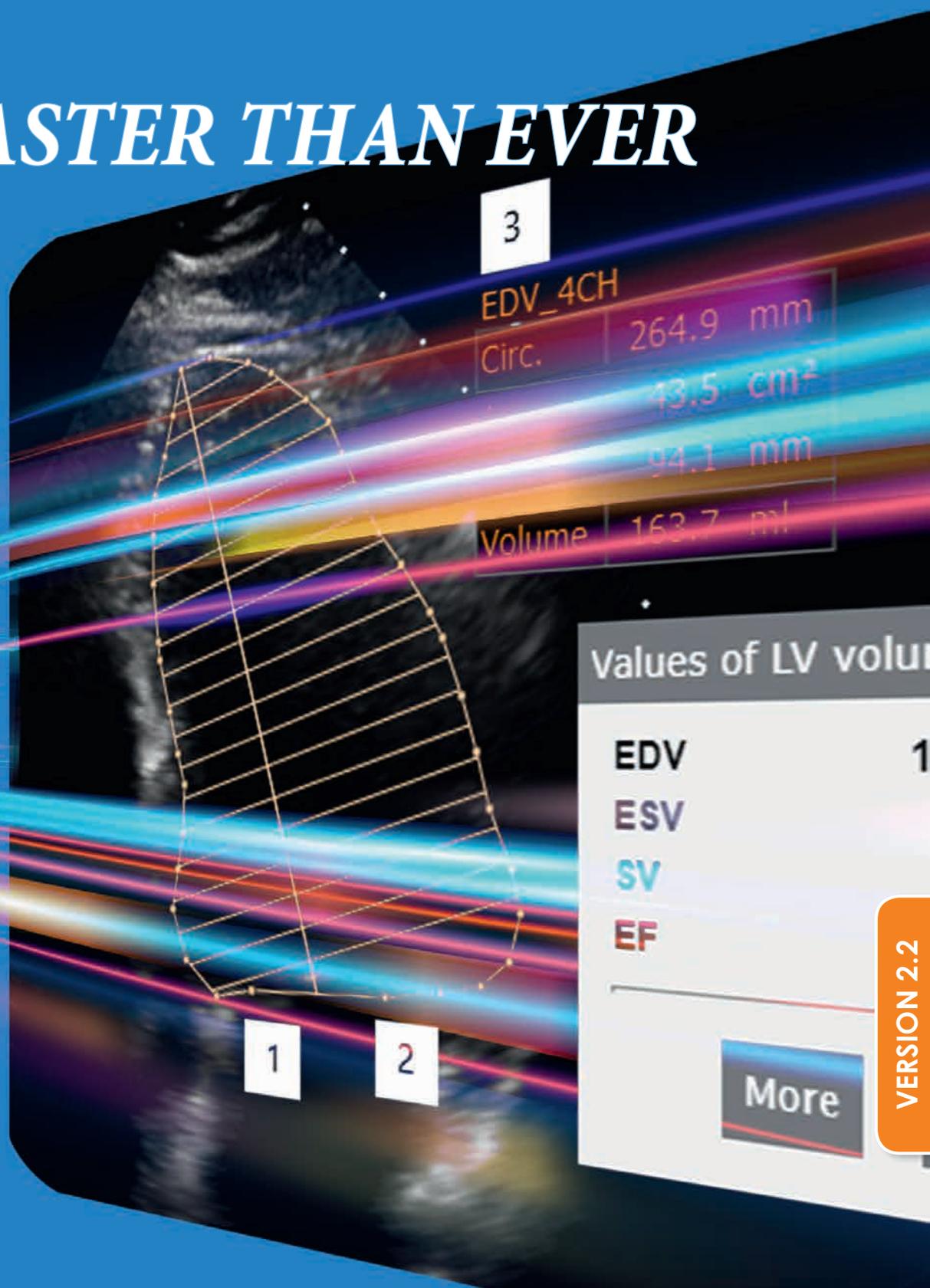




4VIEW

DIAGNOSTIC ZERO-FOOTPRINT VIEWING
AT HIGH SPEED

FASTER THAN EVER



VERSION 2.2



Ready for diagnostic medical image reading at high speed? Then buckle up for the new and improved iQ-4VIEW and enjoy flexible image diagnosis and reporting from any location and device.*

HIGHLIGHTS



Zero-footprint

You can run iQ-4VIEW on virtually any browser** and operating system using both portable devices and desktop computers. No installation needed at all.



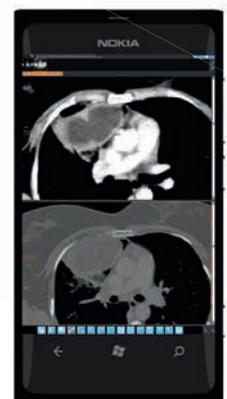
High-speed Viewing

iQ-4VIEW allows for immediate viewing of almost any kind of medical or radiology images, structured reports or PDF in diagnostic quality – all within a couple of seconds.



Clinical measurement tools

iQ-4VIEW offers easy-to-use measurement tools for organ-specific assessment including for the heart, thyroid, spine, pelvis, knee, bladder, kidney etc.

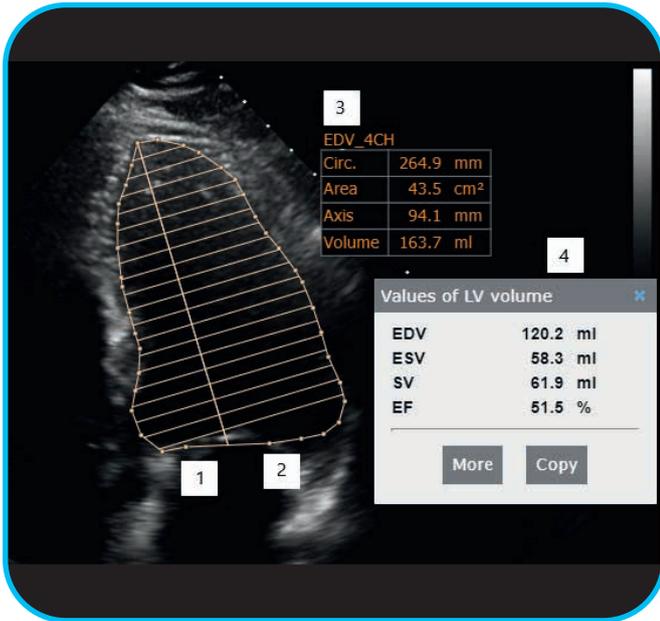


* iQ-WEB 6.7.3 installation is required to use iQ-4VIEW 2.2.

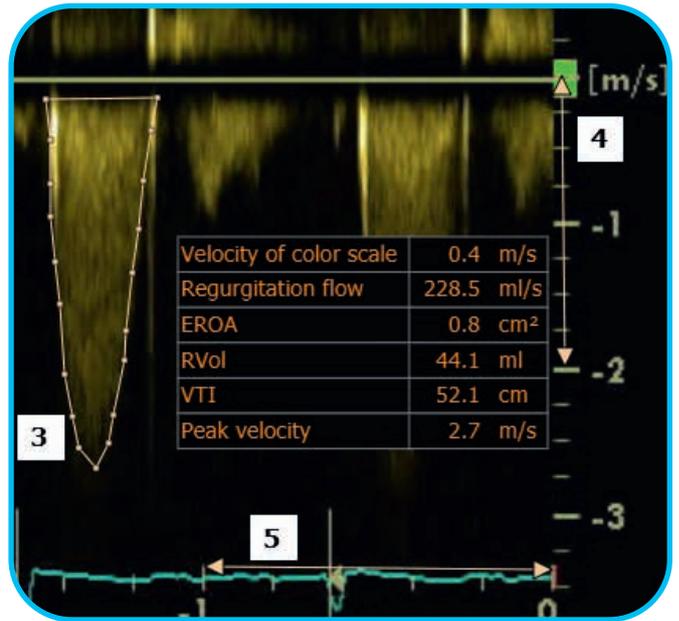
Diagnostic image visualization should only be performed on suitable devices, e.g. workstations, MED-TAB™, etc.

** Fastest results are achieved using Google Chrome.

iQ-4VIEW SCREENSHOTS



The left ventricular volume measurement allows you to measure or remeasure the left ventricular ejection fraction (left ventricular systolic function) based on the Simpson biplane method.



The mitral regurgitation measurement is helpful for the early detection and assessment of mitral regurgitation.



Comprehensive chiropractic, orthopedic and trauma measurement tools including cervical curves, Cobb angle, George's line, Gonstead analysis and more.



Semiautomatic spine labelling and cutting line speeds up your reading.

iQ-4VIEW WEB VIEWER

- View any kind of images, Structured Reports, and Encapsulated PDFs
- Typical time to first image: less than a second at 100 Mbit or less than 3 seconds at 64 Kbit (NEW!)
- Fast display of virtually any DICOM object incl. tomosynthesis studies and DICOM PDF (see DICOM conformance statement for further details)
- Thumbnail previews for easy selection of series via drag & drop
- Compare multiple studies
- Easy synchronization of series, e.g. for comparing CT scans
- Displays scoutlines of cross-sectional images
- Center/window, color remappings
- Fast zoom/pan, flipping and rotation
- Stack mode/cine mode (up to 50 fps)
- Measurements
 - General measurements (distance, ROI, angle, ratio)
 - Orthopedic measurements (Gonstead analysis, Cobb angle, hip dysplasia angle, George's Line, cervical curve, lumbar curve, Spine Labeling)
 - Veterinary measurements (VHS (Vertebral Heart Score / Vertebral Heart Size index), TPLO, TTA, Norberg angle)
 - Clinical measurements (bladder, kidney, ovarian, residual, testicular, thyroid and uterus volume, mitral regurgitation, Simpson biplane measurement (for the left ventricle) (NEW!))
- Annotations (oval/circular, polygonal, line and arrow)
- Creation of DICOM Secondary Capture images (from active views, JPEG files or tablet / smartphone cameras)
- Web-based conversion of JPEG images to DICOM
- Two image processing modes (client/server) for fast and slow network
- Browser caching to lower the network transfer and to increase the system responsiveness
- Diagnostic PNG lossless, diagnostic JPEG lossy and non-diagnostic JPEG lossy compression options for various clinical needs
- Web-based cardiac analysis (NEW!)
- Color remapping for nuclear medicine
- Display of dose reports (NEW!)

LICENSING

- Available for 2, 3, 5, 10, 15, 20, 30, 40, 50 or an unlimited number of concurrent users
- Report editor is included
- iQ-WEB2GO additionally suggested if accessing iQ-4VIEW from small-sized portable devices

CERTIFICATION

- CE 0482 and FDA 510 (k)**



* Detailed information on iQ-4VIEW's system requirements is available in the iQ-4VIEW Administration Guide or the iQ-SYSTEM PACS Hardware Purchasing Guide.

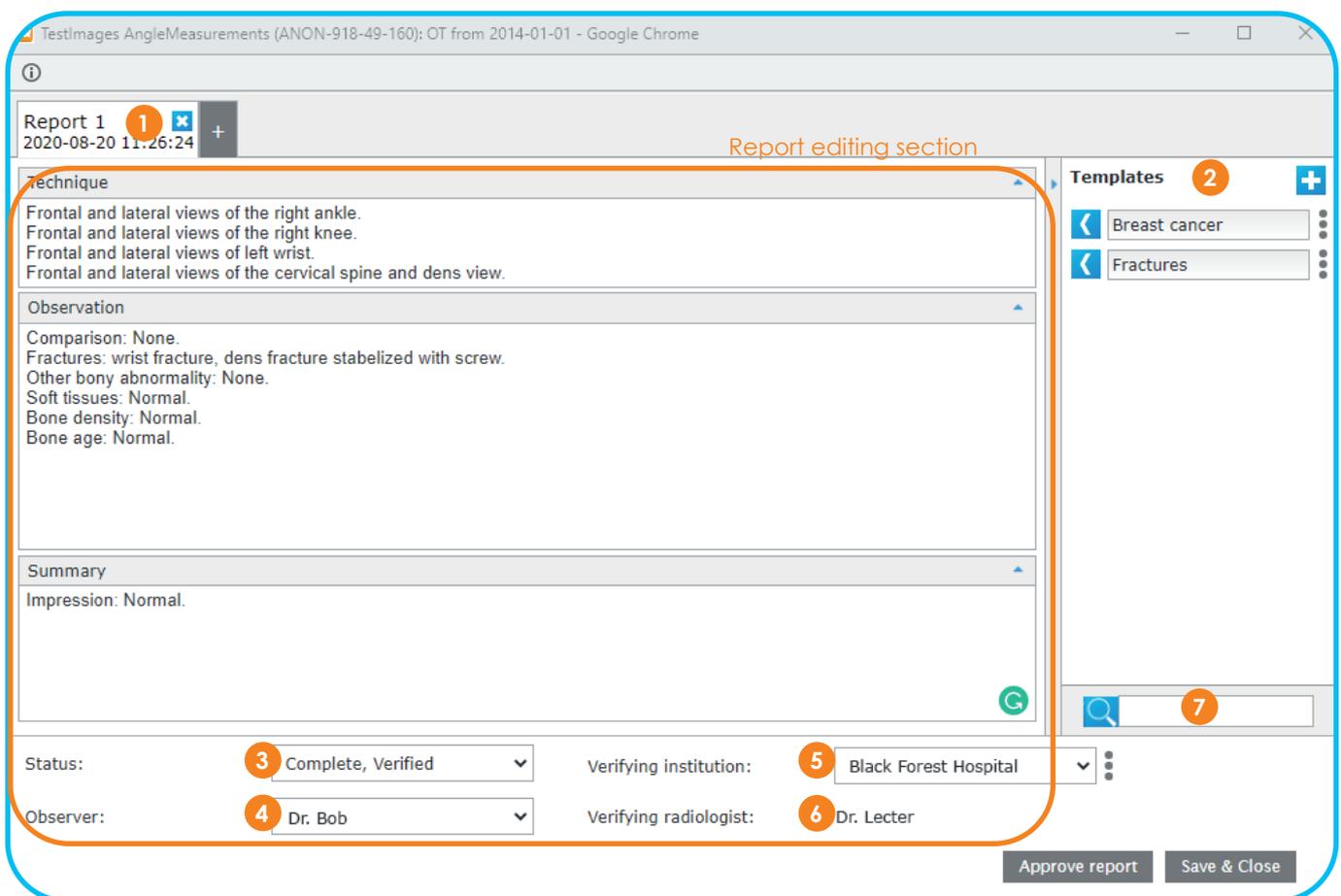
** iQ-4VIEW is a component of iQ-SYSTEM PACS 1.6 (FDA UDI B403IQS160).

iQ-4VIEW FEATURES

iQ-4VIEW REPORT EDITOR

- Fully redesigned web-based report editor for faster reporting (NEW!)
- Creation of DICOM structured reports incl. support for Latin and UTF-8
- Report statuses: incomplete/unverified, complete/unverified and complete/verified
- Support for max. 2 physicians per report
- Support for multiple reports per study
- Instant search for user-specific report template database

With iQ-4VIEW's integrated report editor physicians can create and approve DICOM Structured Reports online from anywhere in the world. The new design of the structured reporting window makes it easier and more comfortable to create and edit structured reports.



- 1 Report list
- 2 Template list
- 3 Report status
- 4 Other doctor involved in the process
- 5 Configurable verifying institution for teleradiology purposes
- 6 Radiologist approving the report
- 7 Instant search for report templates

OUR COMPANY AT A GLANCE

IMAGE Information Systems is an international company group with offices in Germany, USA and India, which offers complete, user friendly and cost-effective medical imaging solutions.

More than 10,000 satisfied clients all over the world benefit from our state-of-the-art products for PACS, RIS, X-ray solutions, 3D processing and teleradiology.

We have pioneered several innovations in the market:

- We have introduced MED-TAB, the first DICOM-calibrated portable display for medical image analysis
- Our iQ-ROUTER supports virtually all DICOM image formats and transfer syntaxes in data transmission
- DICOMReader has the highest available read-in rate of patient media, ensuring compatibility with almost all available imaging modalities and vendors

IMAGE Information Systems provides the second largest digital imaging user forum on earth, enabling users to share knowledge and best practice.

To learn more about us and our products, please visit our website.

www.image-systems.biz

OUR PRODUCTS FOR YOUR IMAGING NEEDS

iQ-SYSTEM PACS

iQ-RIS

MED-TAB™

Full featured, reliable and affordable PACS

Smooth radiology information system

Superior portable image analysis



Stamp of sales partner

IMAGE INFORMATION SYSTEMS EUROPE GMBH
LANGE STR. 16 | 18055 ROSTOCK | GERMANY
TEL. GER: +49 381 496 5820 | FAX GER: +49 381 496 582 99
TEL. US: +1 470 300 44 80
WWW.IMAGE-SYSTEMS.BIZ | INFO@IMAGE-SYSTEMS.BIZ