

DICOM-Viewer

2D-Review-Station for Medical Images

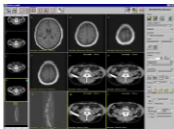
The Viewer

The DICOM Viewer is an advanced 2D-workstation for reviewing medical images (acquiring, measuring, storing, archiving) from all typical imaging devices such as CT, MRI, PET, U/S etc. The images are either loaded via DICOM protocol or acquired using a video frame grabber. The Viewer is equipped with a database to manage and store patient data & images.

A Client-Server version of the database is available upon request.



US examination



MRI-Study



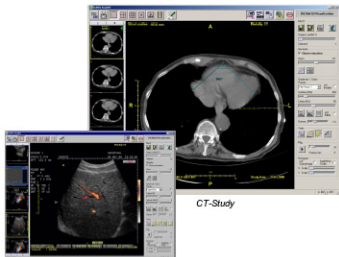
X-Ray-Study



More than 3D-Images.

Main Features

- Visualization of image data from different modalities, like Ultrasound, CT, MR, X-Ray, Angio etc.
- Support of all DICOM image formats (including JPEG, RLE)
- Loading of DICOM sequences and playback
- Image transfer via DICOM
- Measurement and annotation tools
- Capturing and export of livevideo sequences (e.g. from ultrasound) and storing in DICOM format
- Image manipulating tools like Window/Center setting, Histogram Equalization, Filtering etc.
- Telemedical support (Send/receive of images) over telephone, local network or internet



U/S examination

CT-Study



More than 3D-Images.

MedCom Gesellschaft für
medizinische Bildverarbeitung mbH
Rundeturmstraße 12
D-64283 Darmstadt
Germany

Phone: +49 (0) 6151 - 95147-00
Fax: +49 (0) 6151 - 95147-20
E-mail: info@medcom-online.de
Website: www.medcom-online.de