PACS Server

STORE, ARCHIVE, MANAGE, VIEW MEDICAL IMAGES

VENDOR NEUTRAL ARCHIVE

MODALITY WORKLIST
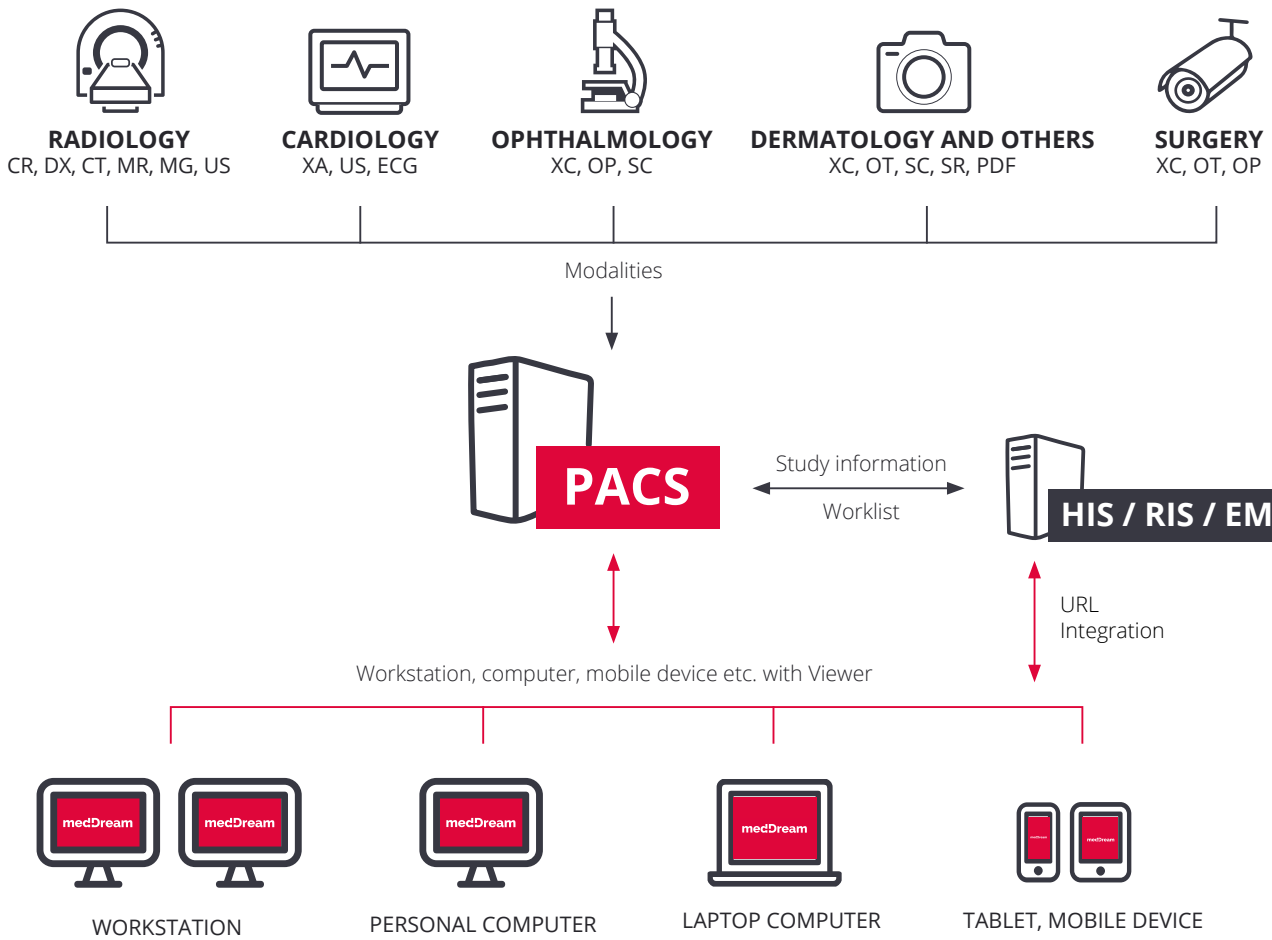
CUSTOMISABLE AUTOROUTING

HIS / RIS / EMR

HIS / RIS / EMR INTEGRATION

medDream

Workflow with MedDream PACS

RADIOLOGY
CR, DX, CT, MR, MG, US

CARDIOLOGY
XA, US, ECG

OPHTHALMOLOGY
XC, OP, SC

DERMATOLOGY AND OTHERS
XC, OT, SC, SR, PDF

SURGERY
XC, OT, OP

Modalities

PACS

Study information

Worklist

HIS / RIS / EMR

URL
Integration

Workstation, computer, mobile device etc. with Viewer

WORKSTATION

PERSONAL COMPUTER

LAPTOP COMPUTER

TABLET, MOBILE DEVICE
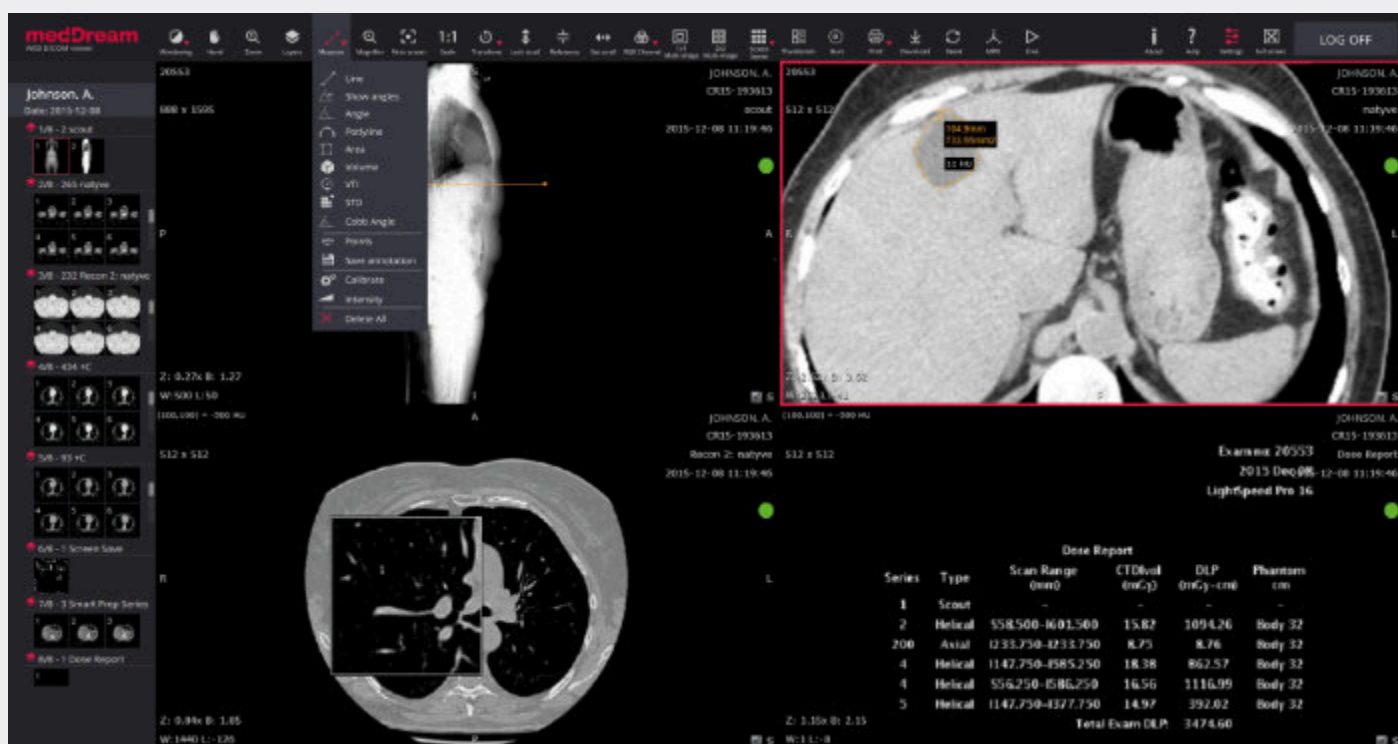
Store, archive, manage medical images:

- C-STORE, C-FIND, C-GET and C-MOVE support;

- Implicit Little Endian, Explicit Little Endian;

- JPEG, JPEG-LS, JPEG 2000, RLE, MPEG-2;

- MPEG-4 Transfer Syntaxes supported;

- DICOM ECG file support;

- DICOM MPEG-2 and MPEG-4 Video playback support;

- Study forwarding.

View medical images:

- Regular tools: zoom, pan, windowing, magnifier, etc.;

- Cine playback of multi-frame sequences;

- Wide variety of measurements: distance, angle, density (HU), etc.;

- Reference lines (Scout Lines);

- Comfortable bar of series preview with thumbnails.

Integration:

- Integration to HIS / RIS / EMR. Flexible and open integration interface;

- Multi-language support.

Optional modules of MedDream WEB DICOM Viewer

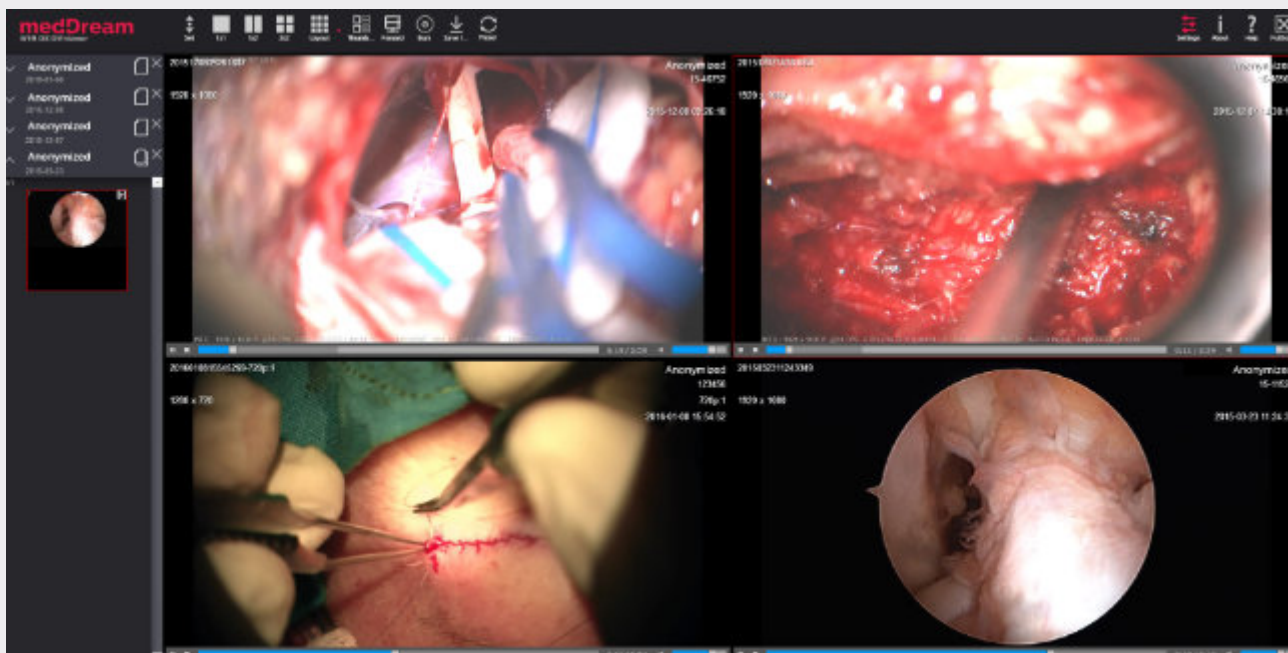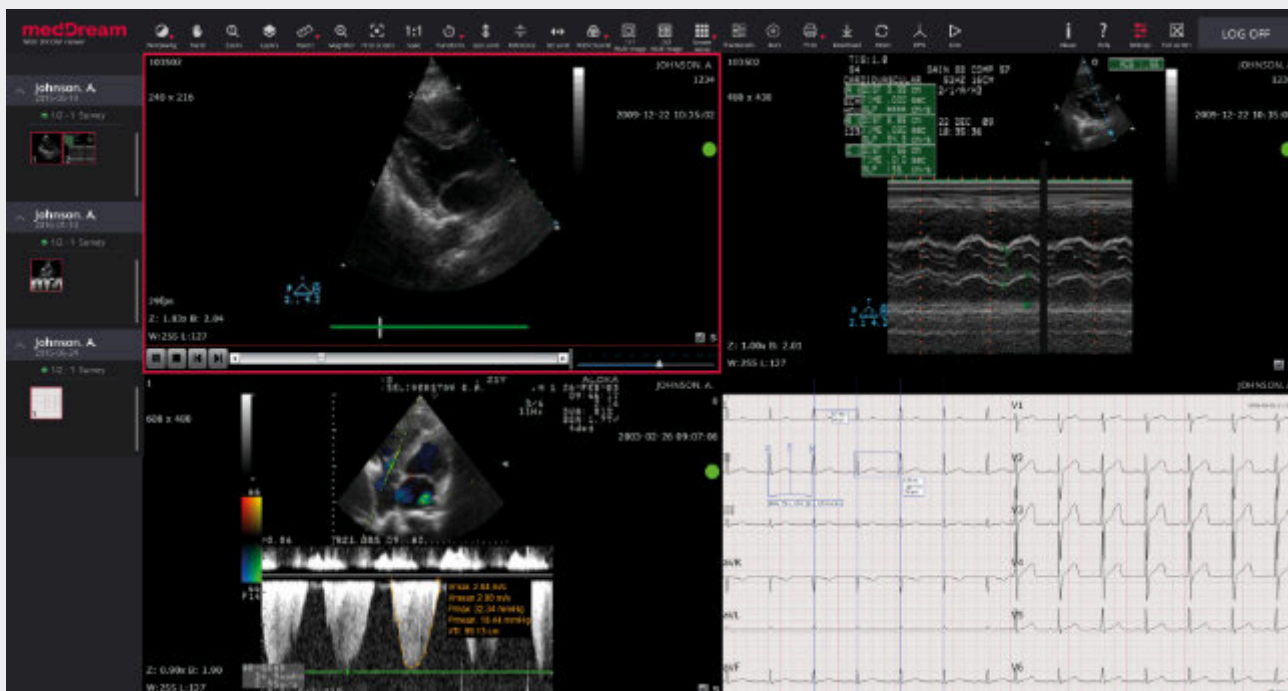### Report Module
Writing, storing and viewing reports, templates

ECG Module
Viewing and measuring

Video Module
MPEG-2, MPEG-4 viewing

E-mail: info@meddream.com

Phone: +370 670 15991

Web: www.meddream.com

Address: K. Baršausko St. 59, LT-51423, Kaunas, Lithuania

meDDream