

# PACS Server

STORE, ARCHIVE,  
MANAGE, VIEW  
MEDICAL IMAGES



VENDOR NEUTRAL  
ARCHIVE



MODALITY  
WORKLIST



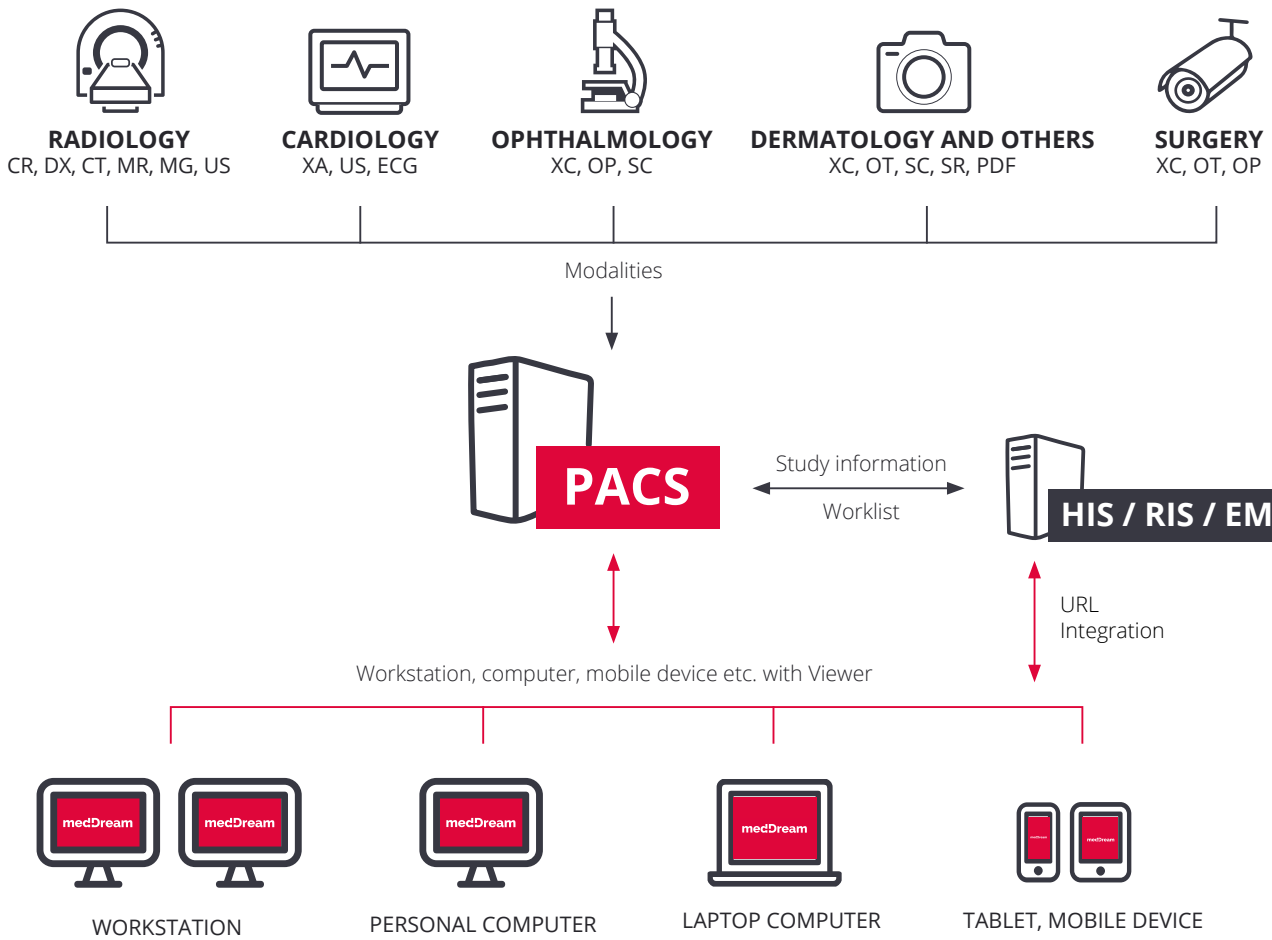
CUSTOMISABLE  
AUTOROUTING



HIS / RIS / EMR  
INTEGRATION

**medDream**

# Workflow with MedDream PACS



Patient ID	Name	Accessionnum	Modality	Description	Date Time	Received On	Source AC
A. Indice	Anonymous	20160317145141	CT		2016-03-17 14:51:41	2016-03-17 14:23:08	MEDDREAM
Indice	Anonymous	20160316151813	CT		2016-03-16 15:18:13	2016-03-17 08:50:01	Upload desktop
00-028	Anonymous	20160206182624	US		2016-02-06 18:26:24	2016-02-06 18:29:27	Upload root
00-027	Anonymous	20160206142348	US		2016-02-06 14:23:48	2016-02-06 18:27:47	Upload root
qwer1	Anonymous	20160204161334	US		2016-02-04 16:13:34	2016-03-01 15:50:30	SENDTOPACS
16-4253	Anonymous	2016020108305408	OT		2016-02-01 08:30:54	2016-02-06 11:02:28	Upload root
123456	Anonymous	2016010615545269	OT		2016-01-06 15:54:52	2016-03-01 14:10:22	SENDTOPACS
123456	Anonymous	20160108085020	OT		2016-01-08 08:50:20	2016-03-01 16:10:13	SENDTOPACS
A. Measure Test	Anonymous	DEMO	US	SendTOPACS DEMO	2015-12-09 13:42:48	2016-02-10 11:02:12	MEDDREAM
A. CR13-103013	Anonymous	147-230	CT	KUPAS	2015-12-08 11:18:46	2016-01-29 11:01:31	MEDDREAM
A. HE15-9648	Anonymous	183-185	CT	KUPAS	2015-12-07 07:31:03	2016-01-29 11:38:48	MEDDREAM
15-11528	Anonymous	201503231124350	OT		2015-03-23 11:24:35	2015-06-17 18:12:49	SENDTOPACS
0	Anonymous	2014112213544408	OT		2014-11-22 13:54:44	2016-02-04 11:44:02	Upload root
[04-198]SENDTOPACS-0611181225	Anonymous	185	MR	SALVA-C	2014-08-19 14:32:38	2015-06-17 18:12:34	SENDTOPACS
A. [04-10	Anonymous		MR	SALVA-KALAS	2014-03-20 18:55:23	2015-06-17 18:11:54	MEDDREAM
65R11180944	Anonymous		US		2014-02-12 11:38:37	2016-04-01 14:50:24	Upload desktop
AK319430521	Anonymous		MR	ABDOMEN/PFELVIS	2014-01-28 18:09:31	2015-06-17 18:12:54	SENDTOPACS
AR119420312	Anonymous		MR	HEAD/ROUTINE	2014-01-28 08:52:16	2015-06-17 18:12:29	SENDTOPACS
A. 14-295 855	Anonymous	977-978	CT	STUBRMS 215	2014-01-27 07:52:11	2015-06-17 18:12:42	MEDDREAM
A. 4540302045 -4092	Anonymous		CT	Spine*SpineRoutine (Adult)	2013-10-21 19:11:20	2015-06-17 18:12:27	MEDDREAM

1 to 20 of 89

Previous 1 2 3 4 5 Next

# MedDream PACS + WEB DICOM Viewer features

## Store, archive, manage medical images:

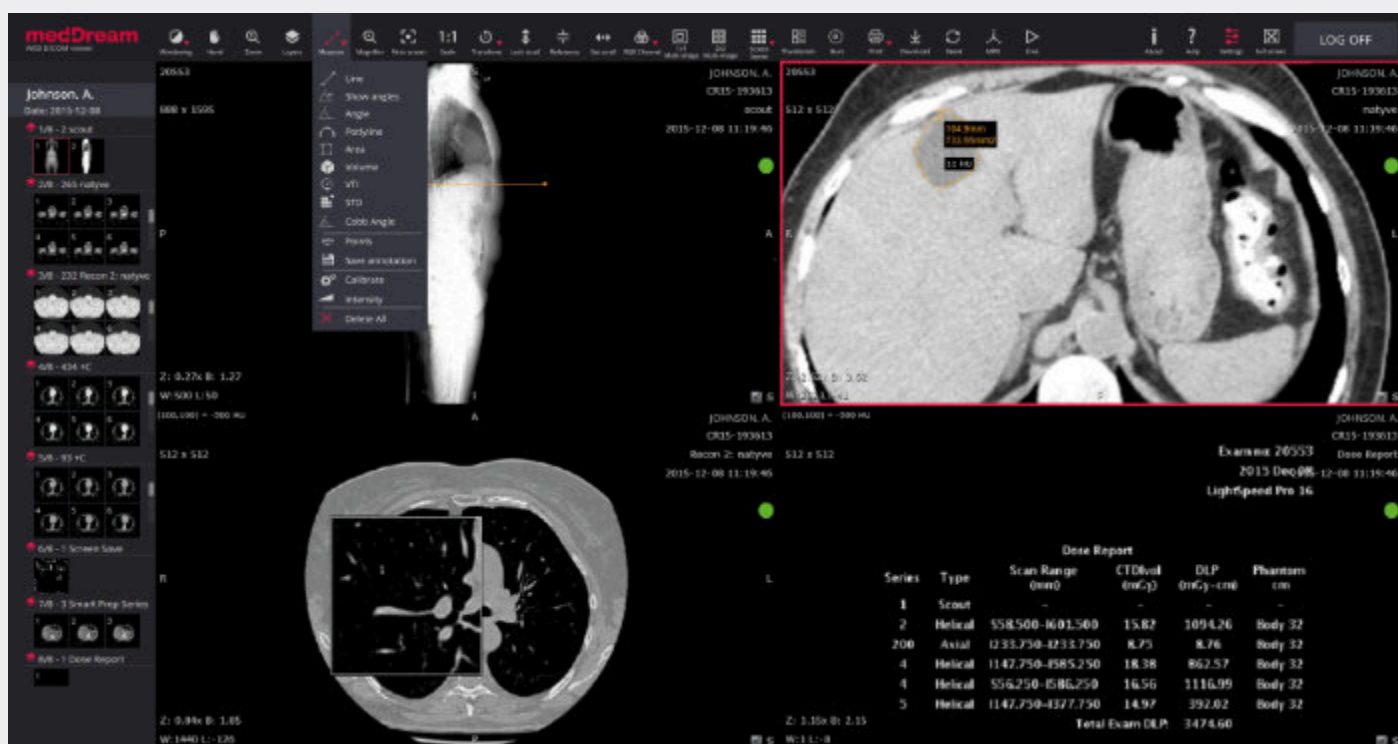
- C-STORE, C-FIND, C-GET and C-MOVE support;
- Implicit Little Endian, Explicit Little Endian;
- JPEG, JPEG-LS, JPEG 2000, RLE, MPEG-2;
- MPEG-4 Transfer Syntaxes supported;
- DICOM ECG file support;
- DICOM MPEG-2 and MPEG-4 Video playback support;
- Study forwarding.

## 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



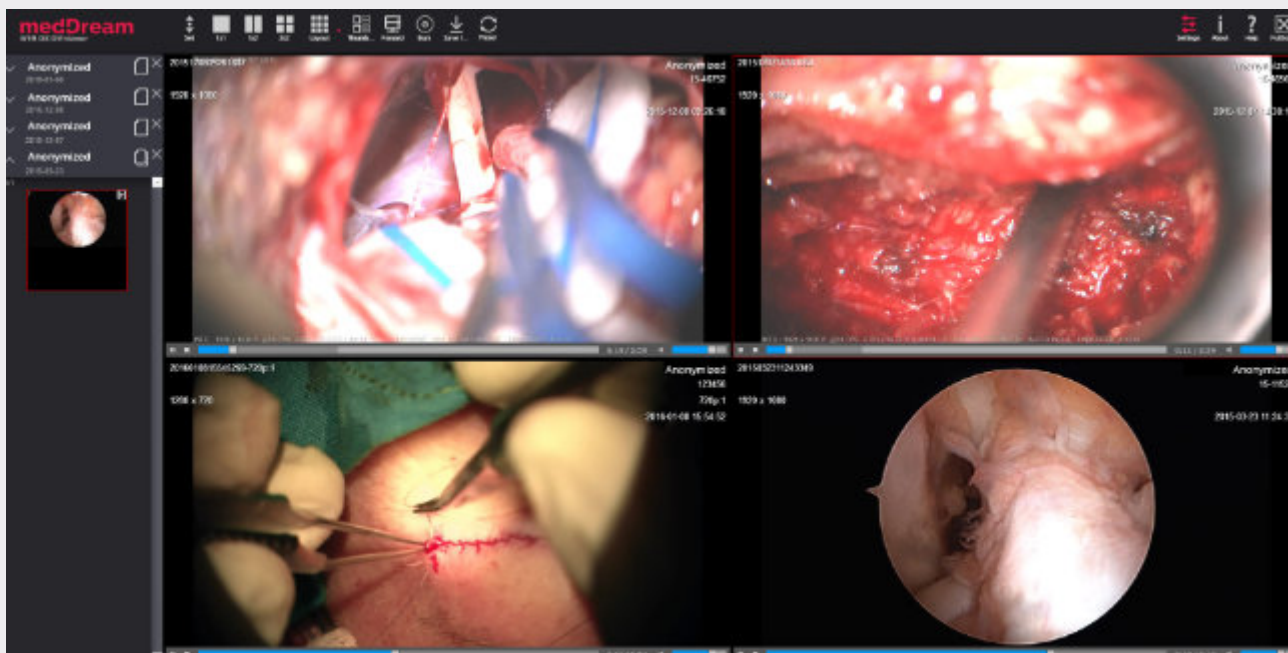
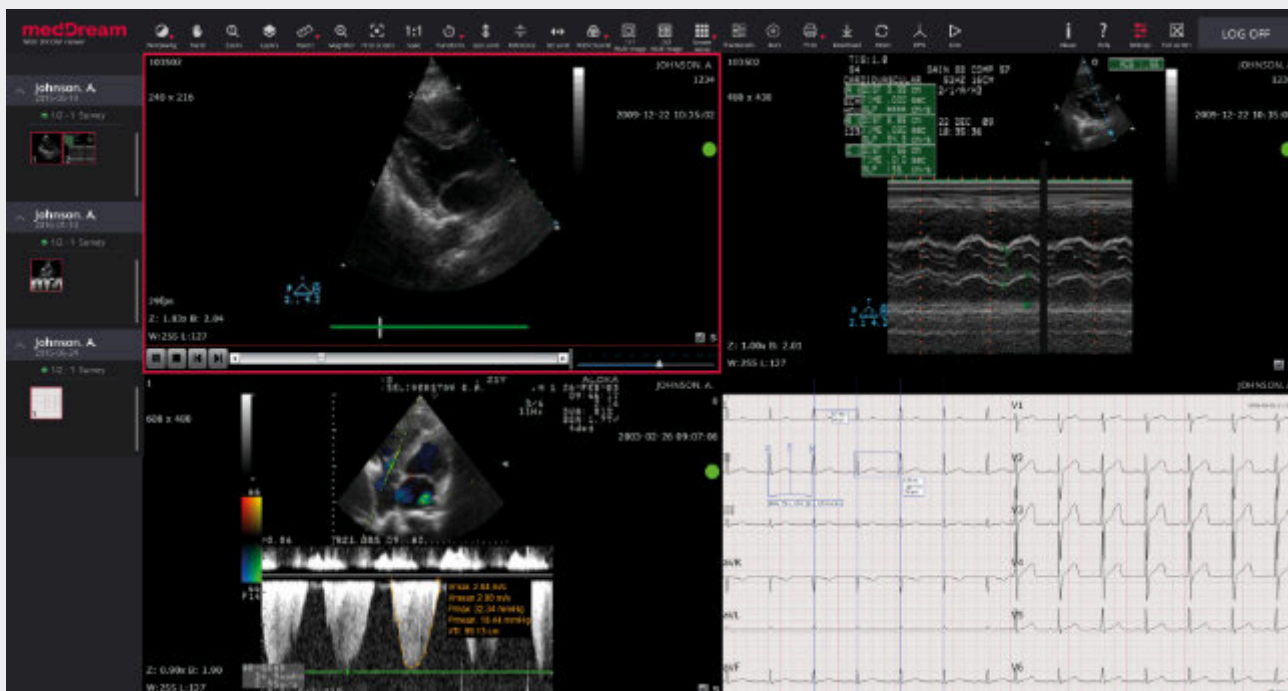
### ECG Module

Viewing and measuring



### Video Module

MPEG-2, MPEG-4 viewing



**medDream**

E-mail: [info@meddream.com](mailto:info@meddream.com)

Phone: +370 670 15991

Web: [www.meddream.com](http://www.meddream.com)

Address: K. Baršausko St. 59,

LT-51423, Kaunas,

Lithuania