

**MYIMAGES PACS**

**PACS**

**STORE, ARCHIVE,  
MANAGE, VIEW  
MEDICAL IMAGES**



VENDOR NEUTRAL  
ARCHIVE



MODALITY  
WORKLIST

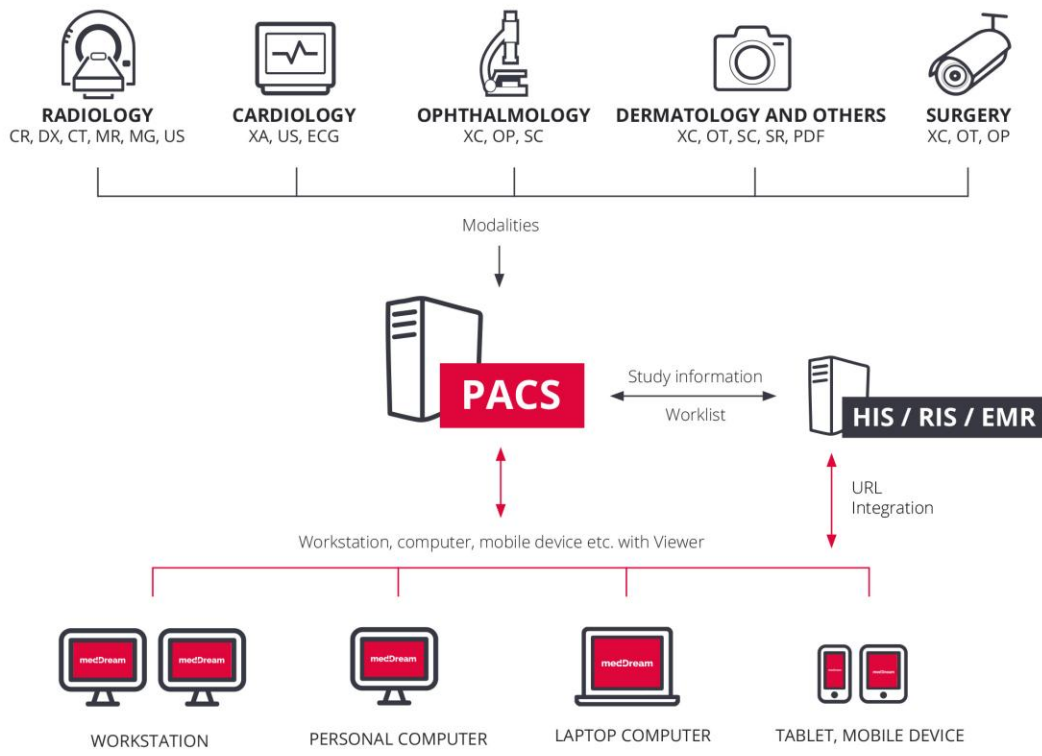


CUSTOMISABLE  
AUTOROUTING



HIS / RIS / EMR  
INTEGRATION

# Workflow With Myimages PACS



Patent ID	Name	Accessionnum	Modality	Description	Date Time	Received On	Source AE
A 165022	Anonymous	20160317140141	CT		2016-03-17 14:51:41	2016-03-17 18:23:56	MEDDREAM
165022	Anonymous	20160318132812	CT		2016-03-18 13:28:12	2016-03-17 08:36:01	Upload device
00-028	Anonymous	20160204182024	US		2016-02-04 18:20:24	2016-02-04 18:23:27	Upload root
00-027	Anonymous	20160204142348	US		2016-02-04 14:23:48	2016-02-04 18:27:47	Upload root
16-4353	Anonymous	201602010930458	OT		2016-02-01 09:30:54	2016-02-04 11:43:28	Upload root
123456	Anonymous	201601081554389	OT		2016-01-08 15:54:52	2016-02-01 14:16:22	SENDTOPACS
123456	Anonymous	201601080800379	OT		2016-01-08 08:00:36	2016-02-01 16:15:13	SENDTOPACS
A MeasureTest	Anonymous	DEMO	US	SendTOPACS DEMO	2015-12-09 13:42:48	2016-02-10 11:57:12	MEDDREAM
A CR15-180413	Anonymous	243-250	CT	KUPAS	2015-13-08 11:19:46	2016-01-28 11:31:51	MEDDREAM
A 1615-6448	Anonymous	182-185	CT	KUPAS	2015-12-07 07:31:53	2016-01-28 11:38:46	MEDDREAM
15-11548	Anonymous	201503231143388	OT		2015-03-23 11:24:03	2015-06-17 18:12:46	SENDTOPACS
B	Anonymous	201411271356488	OT		2014-11-27 12:54:44	2016-02-04 11:46:52	Upload root
[14-198]SENDTOPACS-0611181220	Anonymous	198	MR	GALVINC	2014-06-19 14:02:38	2015-06-17 18:12:24	SENDTOPACS
A [14-16	Anonymous		MR	GALVINCAS	2014-03-25 10:53:23	2015-06-17 18:11:56	MEDDREAM
40811180944	Anonymous		US		2014-02-12 11:38:37	2016-03-01 14:30:23	Upload device
AK015430321	Anonymous		MR	ABDOMEN/PRELVIS	2014-01-28 10:09:31	2015-06-17 18:12:54	SENDTOPACS
8841602012	Anonymous		MR	HEAD/ROUTINE	2014-01-28 08:52:16	2015-06-17 18:13:26	SENDTOPACS
A 14-295 855	Anonymous	972378	CT	STUBURAS 215	2014-01-27 07:52:11	2015-06-17 18:12:42	MEDDREAM
A 4540305643 - 4392	Anonymous		CT	Spine/SpineRoutine (M&B)	2013-10-21 18:11:30	2015-06-17 18:13:27	MEDDREAM

## Myimages 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 Myimages WEB DICOM Viewer



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



**ECG Module**  
Viewing and measuring



**Video Module**  
MPEG-2, MPEG-4 viewing

