

## VistA Imaging Approved PACS HL7 Interfaces 1 May 2012

VistA Imaging has tested HL7 interfaces between VistA and several commercial PACS (Picture Archiving and Communication Systems). The following list of commercial PACS was generated based on the most current information and will change as more information becomes available.

A PACS is considered to be **Supported** for HL7 communication if it passes the VA's internet validation test suite that is based on the *Profiles for HL7 Messaging between VistA and Commercial PACS* (see <http://www.va.gov/IMAGING/HL7.asp>).

-  If the software used in any part of the PACS HL7 interface is revised by the manufacturer, the PACS interface will need to be re-validated.
-  The VA retains the right to change PACS HL7 interface testing requirements at any time as needed for VA medical care. These changes could require re-testing of the PACS interfaces.
-  This list of approved PACS HL7 interfaces does not in any way constitute a product endorsement by the VA. It only states whether or not the listed product has passed the VA's internet-based validation testing. Upgrades to the vendor equipment can affect interoperability and may require re-validation. The validation process does not indicate how well the actual product will work operationally, either within the VA or elsewhere.
-  When a product does not *at present* assert support for a particular functionality (*e.g.*, patient movement updates, report message storage) it will need to be validated for such functionality should the product *later* wish to assert support for it.
-  When two or more products are shown under **Model** and **Version**, all products and versions listed have been validated in tandem and are only supported when installed and run in tandem.

Manufacturer	Model	Version	Date approved	Notes*
Agfa	Impax	6.3.1	26 November 2008	1
BRIT	HL7Messenger	1.7.3	2 February 2011	1
Carestream	Carestream PACS	11.0	25 November 2009	1
Digisonics	HL7 Manager 1.1.0 with DigiHL7 1.0.0		3 August 2009	1,3
Fuji	Synapse	3.2.X	13 August 2008	1
Intuitive	ImageQube	12.0.1	16 February 2012	1
McKesson	Horizon Medical Imaging	11.X (X >= 7)	2 November 2010	1,4
Merge	Merge PACS	6.5	27 April 2012	1
Philips	iSite	4.2	24 April 2009	2
Philips	IntelliSpace	4.x	29 November 2011	1,5
Dominator			None yet approved	
Dynamic Imaging			None yet approved	
General Electric	PACS-IW		None yet approved	
General Electric	Centricity		None yet approved	

\* Key to Notes – See Next Page

## Key to Notes

- 1 – Patient location is updated in real time.
- 2 – Patient location is recorded and indicated as being that at the time of the order.
- 3 – Product has neither asserted support for, nor been validated for, report message processing and storage.
- 4 – Most recently tested version is 11.7.
- 5 – Most recently tested version is 4.4.