

Genesis OmniVue® Web

Internet DICOM Viewing Application

OmniVue® Web takes the best features of OmniVue and makes them available to any computer with an Internet connection. With a secure User Name and Password login, you are able to access patient images from OmniArchive PACS systems over the Web, using the same familiar tools you have come to trust from Genesis Digital Imaging.

Image Manipulation

OmniVue® Web provides all the advanced image manipulation tools you require to effectively review the image on your screen. The toolbar icons are identical to OmniVue Viewing software, and for consistency, the same as OmniVue “mini-viewer” software you have seen on patient CDs. Key features include Window/Level (Auto & All), Flip/Rotate, Zoom/Pan, Adjustable Magnifying Glass, Inversion, Multiple Image Display options, Image Annotations & more.



Searchable Database

OmniVue® Web's patient database is logically presented to help you find the information you need,

Sex	Pat ID	Name	Modality	Study Desc	Study From/To	#Ser	#Img	OnLine	Report	Verify	Doctor
M	test05	5,5	CR	test number 5	2008/10/03 14:50:24	1	2	OnLine	InPro...	No	
F	test04	4,4	CR	test number four	2008/10/02 17:18:57	1	3	OnLine	InPro...	No	
00	66971	LOMBDX	MR	IRM DE LA COL...	2008/08/19 15:00:14	1	11	OnLine	InPro...	No	ROSSET*ANT...
00	887	KNEE	MR	IRM DU GENOU	2008/08/19 08:37:22	1	26	OnLine	InPro...	No	ROSSET*ANT...
00	222111	CARDX	CT	CAT SCAN CAR...	2008/07/29 12:55:54	1	20	OnLine	InPro...	No	HAUSER*HER...
00	123123	COLONDX	CT	CAT SCAN ABD...	2008/07/01 14:10:07	1	18	OnLine	Unread	No	GROSSHOLZ*...
M	026593745	Johnson,Bob	CR		2004/11/09 11:22:48	1	2	OnLine	Unread	No	^

quickly. Patient, study and series information is user-defined, and each category can be selected simply by clicking on the category name to prioritize.

A key feature of **OmniVue® Web** is the ability to download multiple series of patient images to your computer with one mouse click. This is perfect for reviewing multiple patient images in areas of slow Internet connection speeds.

Use **OmniVue® Web** to view images in patient exam rooms, hospital surgery suites, home offices and any other location with either a local network connection or remote Internet access to the server.

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Software Features

Image Display

- Hanging Display Options 20/1
- Multiple Exam Display
- Chest CT View
- Stack/Tile View
- Scout View
- Synchronized CT, MR viewing
- Cine View for Ultrasound, CT & MR
- Pixel View
- Real Size Display

File Management

- Worklist Search
- Preload Multiple Exams

Annotation

- Measure
- Angle
- Cobb Angle
- ROI with W/L
- Pseudo Color
- Picking
- Profile
- Reports – Read Only
- Comments – Read Only

DICOM Information

- View DICOM header Information

Tools & Security

- Encrypted Data Transmission
- Web Updates (Manually Initiated by Dealer)
- Multi Server Approach



Image Processing

- W/L, W/L All, Auto W/L
- Flip, Rotate
- Zoom, Pan
- Magnifying Glass (W/L, Zoom, Adjust Size)
- Inversion
- Copy to Clipboard

Print

- Report Paper

Additional Features

- Supports Windows XP Professional, Vista & 7
- Seamless Integration to OmniArchive

Recommended Hardware

- Computer: Pentium IV or similar
- Memory: 2 GB RAM
- Hard Drive: 160 GB (12 MB to install OmniVue Web)
- Monitor: Display Resolution of 1280 x 1024
- Operating System: Microsoft Windows XP Professional, Vista & 7