# **Carestream**

### **Vue Motion**

Quick Reference

### Patient History/Left Pane

The left pane of the screen lets you load the prior exams of the selected patient.

To load a prior exam, open the left pane and click the requested exam. The selected exam (both images and report) replaces the exam currently displayed.

The state of each prior exam is represented by the following icons:

Icon	Description		
4	Only an order is available for the exam. Images are not yet stored in the archive.		
H	Images are available. The exam can be viewed, but a report is not yet available for the exam.		
<u></u>	A report exists for this exam.		
	A sticky note exists for this exam. (Sticky notes are available for Vue Motion users only.)		
	A report and sticky notes are available for this exam. (Sticky notes are available for Vue Motion users only.)		

Additional exam information is available through a tooltip. Hover over the study area to view this information.

IPAD: Tooltips are not available.

To display a prior exam side-by-side with the current exam, click the + sign that appears when you hover over the top-right corner of the exam box.

### Filter List of History Exams

If there are many history exams for the patient, you can filter the list of prior exams.

To narrow the list of exams to a specified time frame, use the **timeline filter**. In addition, each time period indicates the number of prior exams within that period (in brackets).

To filter by modality, body part, and/or exam description, click 🗸.

#### Patient Reports/Right Pane

This right pane shows the **report of the displayed exam**. When you load a different exam from the Patient History pane, the Patient Reports pane updates with the report of the selected exam.

If more than one report exists for the selected exam, you can navigate to the next report by clicking ...

Click open the report in a new window. To prevent mismatches between reports and exams, reports opened in a new window close whenever you select a different exam.

#### Notes Pane

This pane (available in Vue Motion only), located below the Patient Reports pane, displays any **sticky notes** that have been added to the exam.

You can view, add, edit, and delete sticky notes, based on your user permissions.

#### Multiple Layouts

Use the Series Chooser menu to select a layout, and then click or drag a series (image group) from the Series Chooser to display more than one group simultaneously.

IPAD: Dragging is not supported.

#### Linking Image Groups

Link groups in a multiple-layout display to synchronize them. Linked images scroll synchronously for easier comparison.

You can link between groups with the same frame of reference and the same planar view.

Click the Series Chooser, and then click the Link Groups icon of to select the type of linking.

Icon	Description	
PA	Automatic linking (Default)	
	Images are automatically linked when there is sufficient DICOM information for linking	
Ox	Manual linking	
	Synchronizes between groups when there is no sufficient DICOM information for automatic linking	
62	Unlink groups	

In multi-layout displays, reference lines appear on the active image if the displayed images are in perpendicular planes.

### Customizing the Panes

To change the display mode of the panes, click 🍍

When a pane is unpinned, the pane maximizes when you hover the cursor over its sidebar.

You can also **change the pane width** by clicking and dragging the external border of the pane.

IPAD: Pinning, dragging, and hovering are not supported.





# **Vue Motion**

**Quick Reference** 

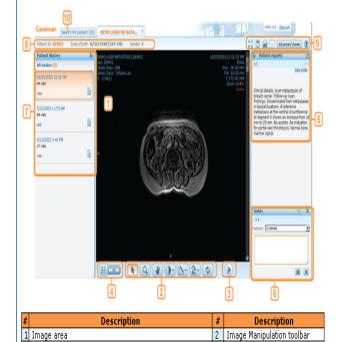
#### Overview

3 Cine toolbar

7 Patient History Studies pane

9 Additional functions

5 Reports pane (available for Vue Motion users only)



## **Image Manipulation Tools**

Use the toolbar at the bottom of the Patient Exam display to perform the following operations:

Icon	Description
A	Pointer .
Q	Zoom
	Pan
	Windowing
	Click and drag the mouse up/down to change center, and drag sideways to change window width.
	Hover over this icon to open the submenu and apply a <b>windowing preset</b> (available for CT and MR only) or to perform <b>inverse</b> windowing.
1	Line measurement
	Click and drag the mouse to draw a straight line measurement.
	Hover over this icon to <b>delete</b> graphics or <b>hide</b> graphics and annotations.
4-	Rotate Left
•	Hover over this icon to Rotate Right, <b>Flip</b> Vertically or Flip Horizontally.
(t)	Reset all
*	Resets zoom, pan, rotate, and windowing to the initial state

### Scrolling

Use the mouse wheel or the scrollbar to scroll through the images.

APPLE IPAD gestures: Two fingers to pan, one finger to scroll, long press to open drop-down menus.

# **Playing Cine**

Icon	Description
	Click once to play, click again to pause.
1	Move to previous frame
<b>I</b>	Move to next frame
+-	Adjust the <b>frames-per-second</b> rate

### Replacing a Series (Image Group)

- 1. Use the **Series Chooser** icon to replace the displayed image group.
- 2. Click the series (image group) that you want to display or drag it to the display area. IPAD: Dragging is not supported.
- 3. Use the arrow icons to navigate

#### Sharing Exams

Users with the appropriate options and permissions can share an exam with another viewer:

- 1. Depending on the type of permissions you have, either right-click the patient name on the Search Results page and then select **Share Exam**, or click the Share icon 🕍 in the toolbar. (The right-click menu is not available on IPAD.)
- 2. Fill in the email address and other sharing options on the Share Exam page.

The Manage Existing Sharing option lets you undo existing sharing instances.



2 Image Manipulation toolbar

4 Series chooser

8 Patient demographics

10 Search Patient tab

6 Notes pane

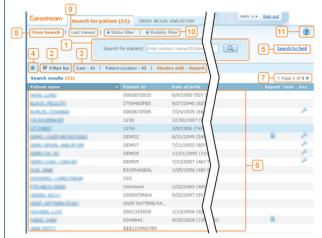


### Carestream

#### **Vue Motion**

Quick Reference

#### Searching for a Patient



-		
#	Name	Description
1	Search	Text input for searching a patient by name, ID, or accession number
	field	
2	Filter By	Check box that determines whether results are filtered by Filter Options
3	Filter	Fields that you can filter the search results on
	options	·
4	Save	Saves your filter selection to let you use it later as a predefined filter selection.
	Filter	This can also be used as a worklist. Click x to delete a filter.
	★	
5	Search	Lets you search a specific field: Last name, first name, ID or accession number
	By field	
6	Patient	List of the patients matched to the search criteria that you entered in the Search
	Results	field. If you defined filters, the list is filtered on those fields.
	list	
7	Page	Moves forward or back in the search results pages
	browse	
8	Free	Use to perform a new search and clear the search and filters
	Search	
9	Last	Select this option to view the last patients you loaded
	Viewed	
10	Saved	The list of saved filters that you can click to apply your predefined filters to the
	filters	search
11	Help	Click to open the online Help for Vue Motion
	?	

An option exists to require users to enter Patient ID and Last Name before they can perform the search.

#### Patient Search Results

Note: By default, the search results display a list of patients, and not a list of exams. To view the complete list of studies of a certain patient, select the patient and view the left pane.

An option exists to have the Search page display a list of studies rather than patients.

The following fields display in the Search Results pane:

Field	Description/Additional Information
Patient Name	Click the name to load the most recent exam of that patient.
Patient ID	The issuer of the patient ID is located in the tooltip of the ID field.
Date of Birth	The patient age is shown in parentheses.
Gender	Displays the gender of the patient.
Patient's Most Recent Exam	Displays the information of the most recent exam of the patient. By default, the exam date, modality, body part, and accession number are displayed
	The number of images, referring physician name, and patient location are displayed in the tooltip of the field.
	Note: Additional exams might be available for the patient. To view the complete list of exams for a patient, select the patient and view the left pane.
Report	Indicates whether the most recent exam has a report. If available, click the icon to open the report of the most recent exam.
	Note: Reports or notes that were recently added or updated are indicated by an asterisk icon $\overset{\bullet}{=}$ .
Note	Indicates whether the most recent exam has a sticky note. (Sticky notes are available for Vue Motion users only.)
Key	Indicates whether the most recent exam has key images.

IPAD: Portrait view causes columns to narrow on the Search Results page.

#### Order Entry

Right-click on a patient name in the Search Results page and select **Order Entry...** to update the details of an exam order. If there are no exam orders for the patient, the system lets you create one.

#### Additional Functions

Icon	Description
馬馬	Full Screen
12 20	Enlarges the displayed image area
<b>O</b> I	Complete to Lossless
Wa	Loads the image in Lossless mode
	Save Image
	Saves the displayed image to your local PC
	A zip file is created that contains the exam files (DICOMDIR and JPEG files).
A	Print Report
	Prints the displayed report
$\sim$	Email
	Sends an email with a link to the exam
	When the email recipient clicks the link, the same patient and exam open in Vue Motion (after login).
422	Share
	(For users with appropriate options and permissions)
	Opens the <b>Share Exam</b> menu to select <b>Share</b> . A page opens for you to enter the email of the person with whom you want to share the exam, and to select sharing options.
	<b>Note</b> : If the PACS Client is not installed on your PC, an installation process runs automatically.
(Button)	Advanced Viewer
	(Available only with MICROSOFT INTERNET EXPLORER)
	Opens the same exam in the CARESTREAM PACS Client to make the full range of viewing options available
	Note: If the PACS Client is not installed on your PC, an installation process runs automatically.

9G8229\_en, Version 3.0

© Carestream Health, Inc., 2012
CARESTREAM is a trademark of
Carestream Health, Inc.
150 Verona St.
Rochester, NY 14608
United States

