

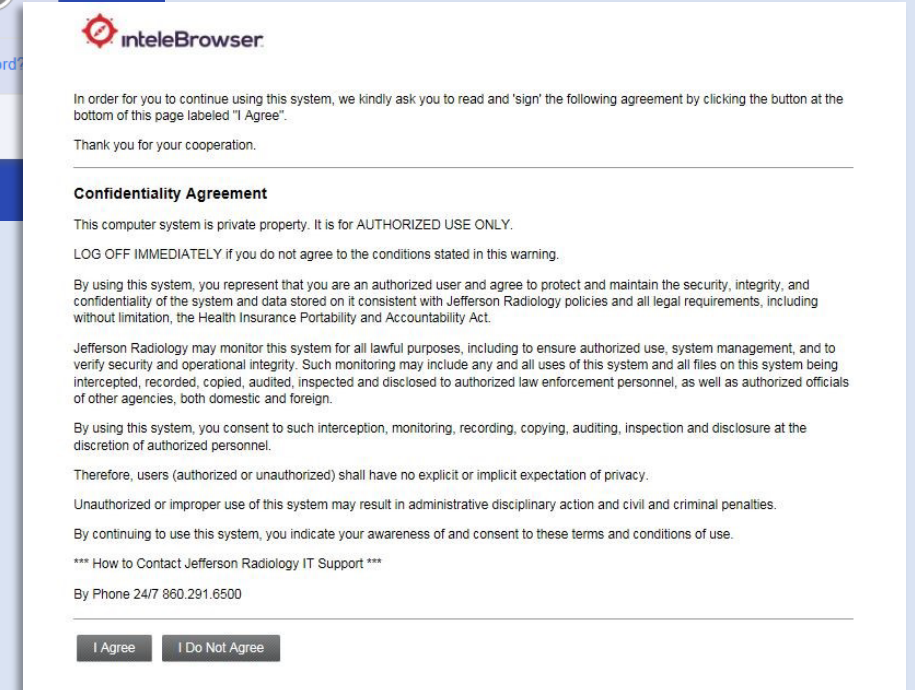
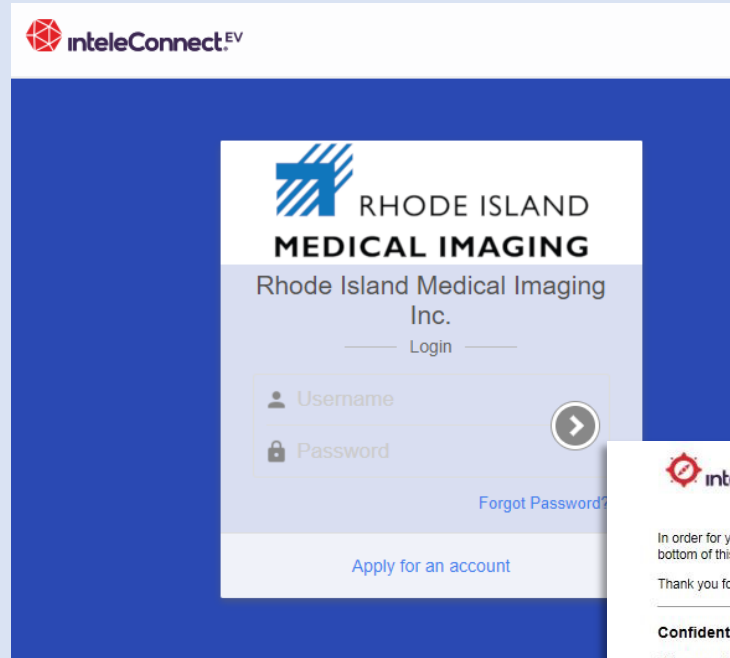


InteleConnect Portal Enhanced View (EV)

User Guide

InteleConnect Portal EV- Logging In

1. Navigate in a web browser to <https://pacs.rimirad.com/Portal>
2. Log in, and click 'I Agree' after reading the terms



IntelConnect Portal EV- Two-Factor Authentication

The first time you log into the portal it will require you to set up two-factor authentication.

1. Install a two-factor authentication app on your device. You can use *any* authenticator application including:

- Microsoft Authenticator
- Google Authenticator
- Authy
- Duo Mobile

2. Once downloaded, open the app and scan the QR code displayed the portal displays.

3. Enter security code shown in the authentication app on your device into Enter Code field and select Verify Code.

1

2

3

Sign in with Two-Factor Authentication

Two-factor authentication adds an additional layer of security to your account. If your password is compromised or stolen, only you can log in to your account.


1. Install a two-factor authentication app on your device.

[INSTALLER LINK](#)

2. Scan the QR code.

Open the authentication app and scan the QR code below, or enter the following key:

M2WXOYBI4WGYV3HH



3. Enter your security code.

The authentication app will provide you with a unique security code. Enter that code below.

Enter Code Enter Code

VERIFY CODE

Two-Factor Authentication Apps

Here is a list of two-factor authentication apps that you can install on your device.

[Authy](#)

[Duo Mobile](#)


[Google Authenticator](#)

Microsoft Authenticator
Microsoft Corporation

CLOSE

InteleConnect Portal EV- Worklist/My Patients

By default, you are brought to your patient list where you can see your patients that have active or completed studies:

Search patient name, id, accession ▼ 



Searching for patients with compound names?

My patients ▼

Welcome **test referrer 1** | [My notifications](#) | [Patients](#) | [Profile](#) | [Help](#) | [Log out](#)

Date range: ▼ Sort by: ▼

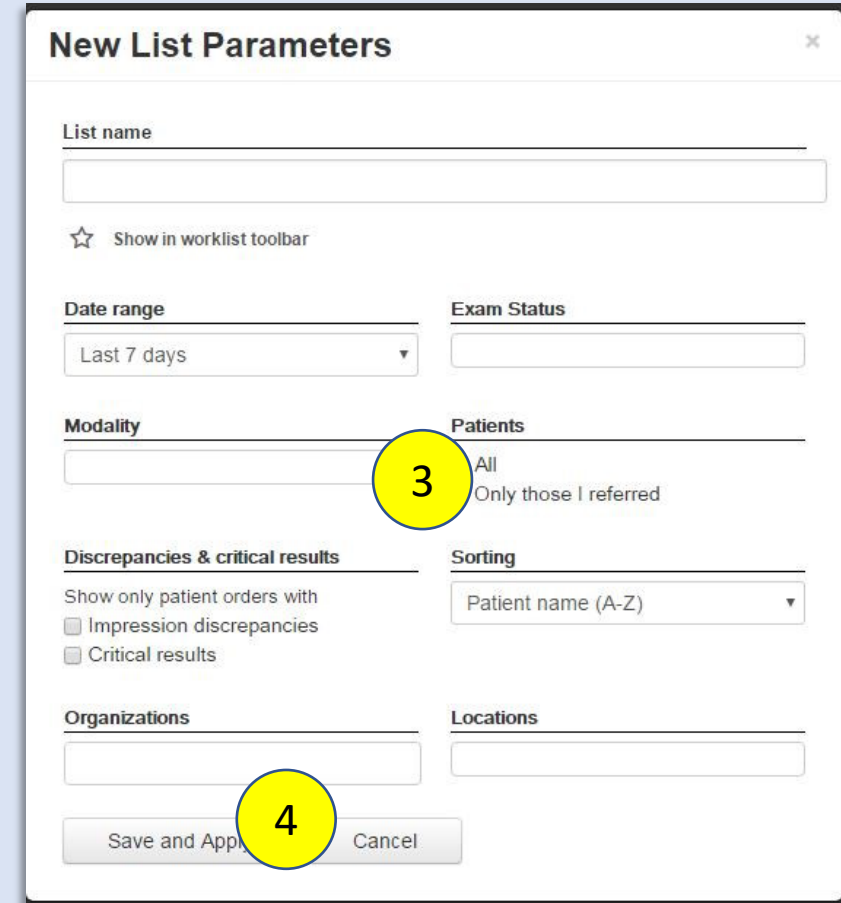
1 patient found - (All organizations, All locations) Last update: 2017-Jun-22 11:03 AM [Refresh](#)

	1957-Oct-06 F 000242GH	Inpatient Routine	CT ABD ANGIOGRAM	2017-Jun-21 12:00 AM	
		Inpatient Routine	US -AORTA	2017-Jun-21 12:00 AM	

InteleConnect Portal EV- Custom Worklists

To create a custom worklist:

1. Select “My patients”
2. Select “Create New List”
3. Select the parameters for your worklist.
4. Select “Save and Apply”



A screenshot of the 'New List Parameters' form. The form contains several sections: 'List name' (text input), 'Show in worklist toolbar' (checkbox), 'Date range' (dropdown menu set to 'Last 7 days'), 'Exam Status' (text input), 'Modality' (text input), 'Patients' (radio buttons for 'All' and 'Only those I referred'), 'Discrepancies & critical results' (checkboxes for 'Impression discrepancies' and 'Critical results'), 'Sorting' (dropdown menu set to 'Patient name (A-Z)'), 'Organizations' (text input), and 'Locations' (text input). The 'Save and Apply' button is highlighted with a yellow circle labeled '4'.

InteleConnect Portal EV- Searching

1. You are also able to search for patients using the search field
2. Search for patient by Name, MRN, or Accession number, or Date of Birth by clicking the dropdown arrow within the search area as shown below



IntelConnect Portal EV- Search Results

Example search results:

Search patient name, id, accession 🔍 Welcome test referrer 1 | My notifications | Patients | Profile | Help | Log out

Searching for patients with compound names?

← Patient History

3 orders

Accession Number	Exam Description	Exam Date	Radiologist	Order Status	Organization	Image Availability
[REDACTED]	CT ABD ANGIOGRAM	2017-Jun-21 12:00 AM	-----	⚠ Pending Completion (PC)		No images
[REDACTED]	US -AORTA	2017-Jun-21 12:00 AM	-----	⚠ Pending Completion (PC)		No images
[REDACTED]	CR XRY-CHEST XRAY, PA AND LATERAL	2016-Jun-17 09:16 AM	-----	⚠ Pending Completion (PC)	GH	No images

Click on the study to view study details and images:

Search patient name, id, accession 🔍 Welcome test referrer 1 | My notifications | Patients | Profile | Help | Log out

Searching for patients with compound names?

← Patient History See all patient exams (24)

View PDF... Launch IntelViewer Grant Access...

CR XR CHEST 2 VIEWS PA/LAT

Priority: Routine

Accession Number: [REDACTED]

Referring Physician: [REDACTED]

Organization: [REDACTED]


Status: Order Complete (CM)

Study Date: 2016-Nov-09 02:15 PM


Radiologist: [REDACTED]

Location: OUT

Images in IntelConnect are intended for review only and are not appropriate for diagnostic purposes. Please use IntelViewer for diagnostic viewing.



CR PA (1 image)



CR LATERAL (1 image)

InteleConnect Portal EV- PDF

To Print Reports:
Click “View PDF”

Ctinpatient, Uat
DOB: 1992-Jan-06 (33 Y) Gender: Male Patient ID: 60000029979BUH

View PDF... Launch InteleViewer Grant Access... Add Impression... Trace Study Edit

CT A CHEST CORONARY ARTERIES WITH OR W/WO CONTRAST

Priority	Routine
Accession Number	50020293BUH
Referring Physician	RYAN A MCTAGGART
Organization	BUH - Brown University Health
Status	Final Report (ZZ)
Study Date	2025-Mar-25 08:50 AM
Radiologist	Movson, Jonathan
Location	NPH IN

CT CCTA (352 images)

Final Report (ZZ)

A new window will appear showing the following options, Select any or none of these check boxes. Click “View PDF” again. A new browser tab will open. Save or print the report PDF.

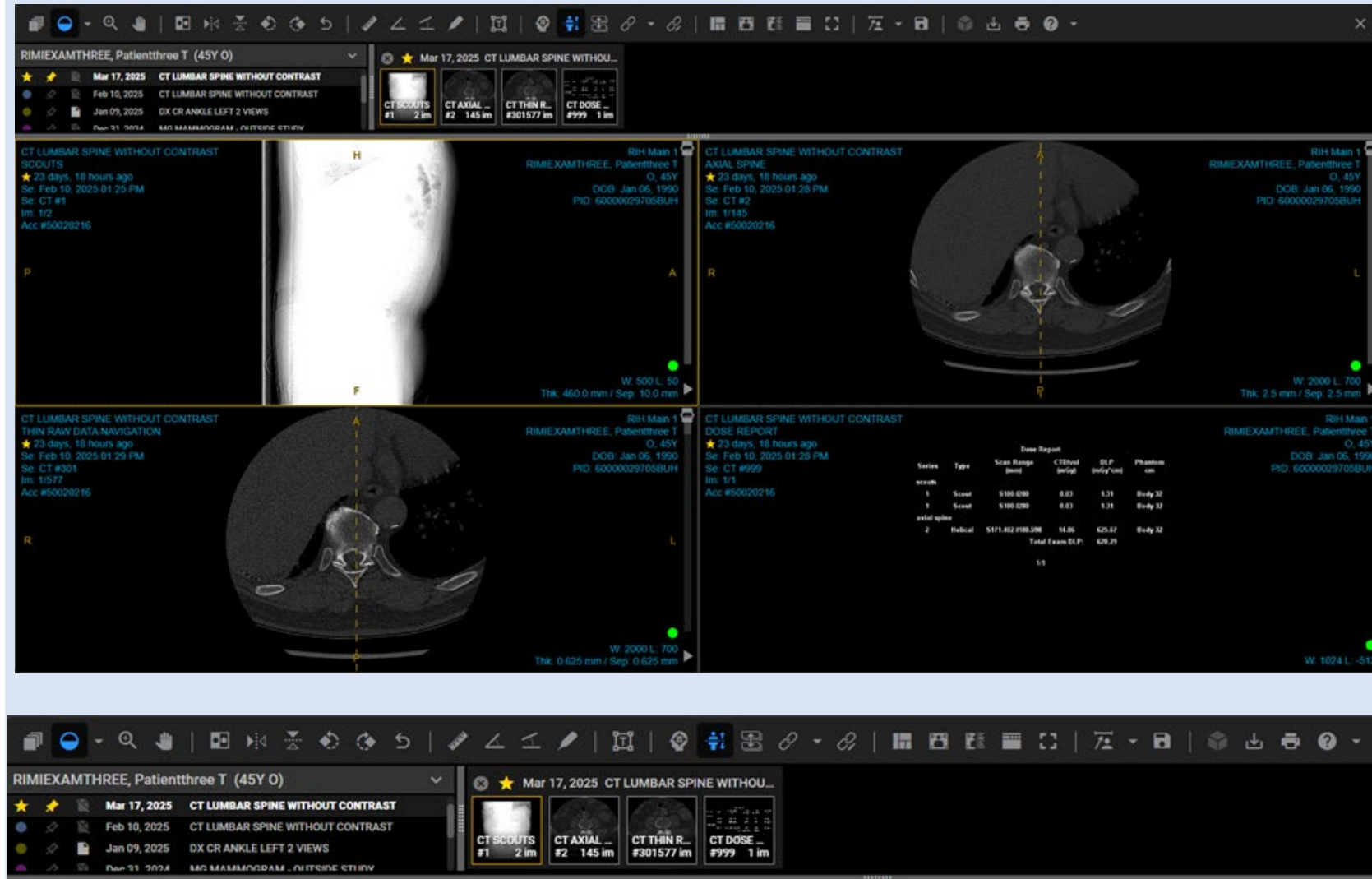
View PDF options

- Include key images
- Include impressions
- Include relevant clinical info

View PDF **Cancel**

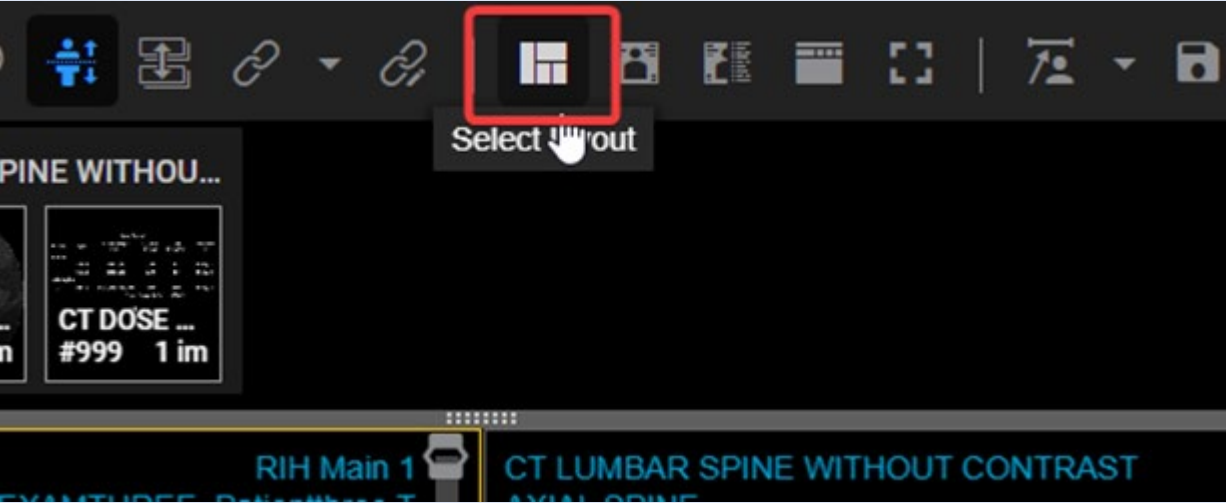
InteleConnect Portal EV- Layout

- The viewports in InteleConnect EV are where you view images and image information.
- You can add images to an empty viewport or replace images in a viewport by dragging a dataset from the Thumbnail strip to the desired viewport.
- When you select viewport, a yellow border appears around the viewport and the corresponding dataset in the Thumbnail strip. **Toolbar Functions**, such as rotate and flip, apply to the current selected viewport only.
- **Note:** there is a vertical timeline on the upper left of your screen that allows you to view patient prior images.

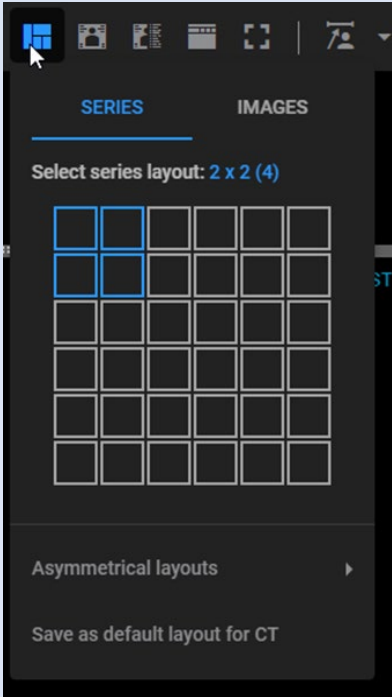


IntelConnect Portal EV- Series Layout

Setting the series Layout

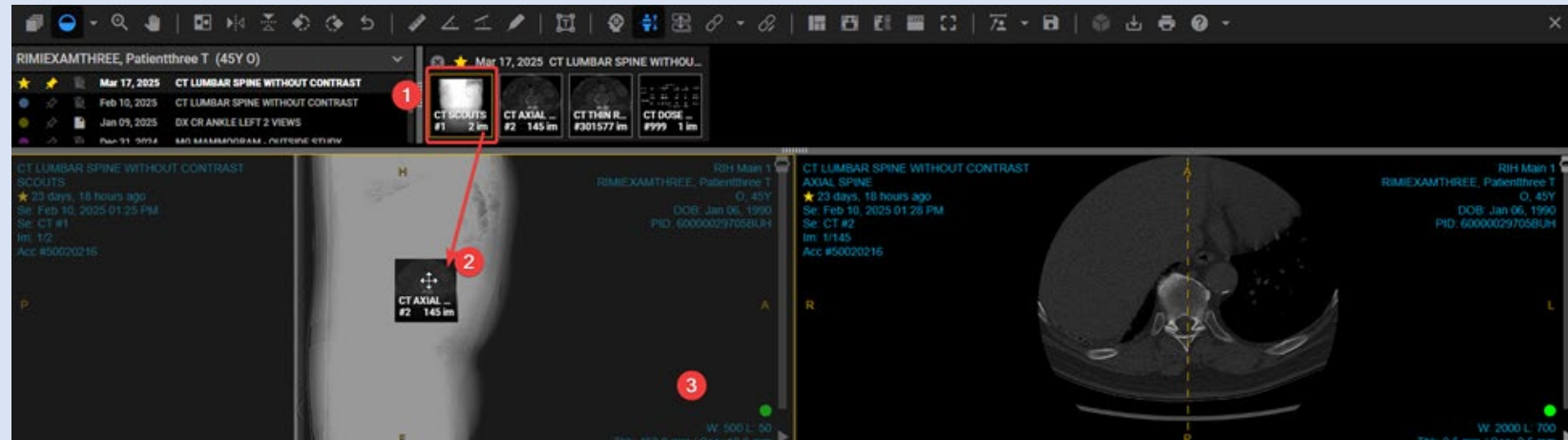


You can change the viewport from the default layout to one of the following:



InteleConnect Portal EV-Viewing images

- In the Thumbnail strip, locate the dataset that you want to add to the viewport.
- Drag and drop the data set thumbnail in the desired slot.
- The first image in the dataset will appear.



IntelConnect Portal EV-Stacking and Referencing Lines

SYNCHRONIZE STACKING AND REFERENCE LINES

- You can use the Linked Stacking tool to synchronize the stacking of multiple series from the same study that were imaged on parallel planes.
- When you activate the Linked Stacking tool, IntelConnect EV automatically links all series from the same study that were imaged on parallel planes. Linked series are identified by a Linked Stacking icon in the viewports.
- If the viewports contain series from different studies, IntelConnect EV creates a separate link for each study. In this case, the Linked Stacking icon appears blue if the series is linked to the series in the selected viewport, or gray if the series is linked to a series in a non-selected viewport.
- Reference lines are typically used for CT and MR studies. You can activate them to highlight the location of the current image slice on another image of an intersecting plane from the same study.



InteleConnect Portal EV- Using the Interface

A ★ indicates the current study

Gray outline indicates a series in an unselected viewport

Prior studies are distinguished with a color scheme

Prior studies list
Enable a check box to pin the study to the thumbnail strip










Show or hide the viewport text overlay (O)













To view images, drag images from the thumbnail strip to the viewports

To navigate through a study, press the **Right Arrow/Left Arrow** key, or move the mouse wheel down/up, to view the next/previous page of series

Viewports
Yellow outline indicates the selected viewport

IntelConnect Portal EV- Toolbar and Shortcuts

Icon	Shortcut	Function
	S	Scroll through images. Click and drag or rotate the mouse wheel, move the viewport scroll bar, or press the UP ARROW and DOWN ARROW keys.
	Tool: W Presets: ALT+3 (Chest); ALT+4 (Abd/Pel); ALT+5 (Lung); ALT+6 (Brain); ALT+7 (Bone); ALT+8 (Head/Neck)	Adjust the window level manually by using the Window Level tool, or select a window level preset* (4.14.1.EV.1.3.0 or later) for CT images.
	Z	Zoom all images in the selected viewport. Click and drag up/down to increase/decrease the magnification level.
	P	Pan all images in the selected viewport. Click and drag the viewport image to the desired location.
	I	Invert the colors for all images in the selected viewport.
	SHIFT+H / SHIFT+V	Flip all images in the selected viewport horizontally/vertically.
	, (comma) / . (period)	Rotate all images in the selected viewport 90 degrees to the left/right.
	B	Reset all images in the selected viewport.
	M	Measure straight lines. Click the start and end points for the line segment.

	SHIFT+A	Measure simple angles. Click the start, vertex, and end points for the angle measurement.
	SHIFT+C	Measure Cobb angles. Click the start and end points for the first line, and then the start and end points for the second line.
	X	Measure the pixel intensity and color values. Position the mouse cursor over the image location, or click to pin the measurement to the image.
	C	Activate or deactivate the 3D Cursor tool (4.14.1.EV.1.2.0 or later).*
	R	Show or hide reference lines (4.14.1.EV.1.1.0 or later).*
	L	Activate or deactivate the Linked Stacking tool (4.14.1.EV.1.3.0 or later).*
	1 (1x1); 2 (1x2); SHIFT+2 (2x1); 3 (1+2); 4 (2x2)	Change the viewport layout. Double-click a viewport for a 1x1 layout.
	O	Show/hide the text overlay.
	T	Activate/deactivate Distraction Free mode to hide/show the toolbar, Studies list, and Thumbnail strip (4.14.1.EV.1.3.16 or later).
		Open the selected viewport dataset in Advanced Visualization mode (4.14.1.EV.1.4.0 or later).
	ALT+P	Print the selected image (4.14.1.EV.1.3.1 or later).
	F	Activate/deactivate full-screen mode.