




I-MED ONLINE
QUEENSLAND


Advanced I-MED ONLINE Quick Reference Guide (Inteleviewer)

Basic InteleViewer Toolbar Icons


 **Panning Tool (P)**

 **Report Viewer**
Review the Radiologist report history

 **Series Layout**
Selects how amny viewpoints to display

 **Drag and Swap Tool (D)**






 **Contrast/Brightness (W)**

 **Zoom Tool (Z)**






 **Reset (Ctrl + Backspace)**

Window and Dialogs

To	Press
Open a new window	Ctrl + N
Exit the application	Ctrl + Q

Display	Key	Tool
Export JPEG Images	Ctrl + E	
Help Documentation	F1	
Image Layout Dialog		
Print Film/Show Print Composer	Ctrl + P	
Search Tool	?	
Series Layout Dialog		
Thumbnail Bar	T	
User Preferences	Ctrl + U	

Manipulating Images

Function	Key	Tool
Add Arrow/Simple Annotation	A	 
Add Image to Film Composer	Shift + Spacebar	
Adjust Image Using DSA	X	
Auto Linked Stacking	L	
Manual Linked Stacking	L	

Manipulating Images (continued)













Function	Key	Tool
Complete Annotation/ Measurement	Esc	
Cycle Auto Window Level Presets	Ctrl+F2	
Display Shutters	Ctrl+T	
Drag and Swap	D	
Flip Horizontal	Ctrl+H	
Flip Vertical	Ctrl+V	
Invert Image Color Map	I	
Open DICOM File	Ctrl+O	
Pan	P	
Reset Image	Ctrl+Backspace	
Rotate Left 90°	<	
Rotate Right 90°	>	
Stack	S	
Fast Stack	S	
Toggle Text Overlay	O	
View Header	H	
Window Level	W	
Zoom	Z	

Image Navigation

Function	Key
Cine	Ctrl+I
Display Next Series	Page Down
Display Previous Series	Page Up
Page Forward to Next Series	Right Arrow
Page Backward to Previous Series	Left Arrow
Display First Image	Home
Display Last Image	End
Page Image Forward (multi-image layout)	Down Arrow
Page Image Backward (multi-image layout)	Up Arrow

3D and Measurement Tools

Function	Key	Tool
Show Reference Lines	R	
Show 3D Cursor	C	
Add Measurement	M	
Calibrate Measurements	Ctrl+M	
Delete Selected Measurement	Delete	

Series and Image Layout

Series viewpoints (per monitor)	Key
1	1
2	2
3	3
4	4
6	5
9	6
12	7
16	8
18	9



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Getting Started is Easy!

1. Click on the link in your Report which says "Click Here to View Images" or go to <https://online.qld.i-med.com.au>
2. Enter your User ID and Password. If you don't have a User ID and Password click "Register Here"
3. The Link in your Report will take you to the Patient's Visit. Alternatively you can search for patients using the following options:
 - Use the **Find this patient** field and enter the patient's date of birth, medicare number, visit number or name in Surname, First name format.
 - Choose a **date range** to search within.
 - Choose a **site** to search within.
 - Choose one or more **modalities** to search within.
4. Once you can see the name of the patient you would like to view, left mouse click on the patient's name. **Advanced I-MED Online** will open patient's information.
5. To view the patient's report or referral form left mouse click on the appropriate icon.
6. To view the patient's scans left mouse click on the images icon. This will launch the Inteleviewer. Please continue to Basic Image Viewing above.



Basic Image Viewing

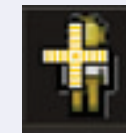
1. Choose your view point layout using the 'Series Layout' tool. For most screens, a 1x2 layout is most appropriate.
2. Drag and drop thumbnail images from below the toolbar into one of the main viewing windows.
3. Adjust the appearance of the image to better visualise specific structures using the Contrast/Brightness Tool.
4. If necessary, use the 'Zoom Tool' to magnify the image for a closer look.
5. While magnified, it is possible to pan around the image without zooming.
6. To return the image to its original appearance, you can click the 'Reset' button at any time.



Optional: Click the Report Viewer icon to access patient's reports. Close using the red cross (top right) or close button.

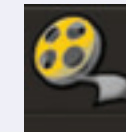
Note: Preliminary reports are available and subject to change. Please scroll to end of report to confirm report status.

Advanced Image Viewing



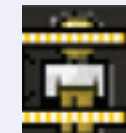
3D Cursor

Click, Hold & Drag on Region of Interest (ROI) on selected plane eg. Axial to view ROI at same level on another plane eg. Coronal



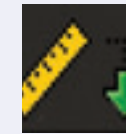
Cine Viewer

Click to activate Video Controls at the bottom of the screen to Play through image series without needing to scroll. Also used for CineLoops in EchoCardiograms.



Reference Lines

Click to display Reference Lines for slice levels while scrolling across 2 or more different planes.



Measurement Tools

Click on Ruler Icon to access Linear Measurement Tool. Click on Green Arrow next to ruler to access other measurement tools.

Need help? FREECALL 1300 136 239

