

# IMPAX 6.5.1 Quick Reference: Orthopaedics

## Logging into IMPAX

1. If the login screen is not displayed, on the desktop, double-click the **IMPAX Client** shortcut.

or

Select **Start > All Programs > Agfa IMPAX > IMPAX Client**.

2. Select a different cluster or domain.
3. In the IMPAX login screen, type your **User ID** and **Password**.

The password is case-sensitive. If you have Caps Lock enabled on your keyboard, a warning message appears when you click in the Password field.

4. Click **Login**.

## Finding patients using Search

1. In the List area, click the **Search** bar to expand it.
2. In the Last, First Name field, type the patient's name.

or

In the Patient ID or Global patient ID field, type the **patient's ID**.

3. From the Current Patient Location list, select **any**.
4. Optionally, choose a Date to search.
5. Click **Search**.

## Opening studies from a worklist


1. To open the study into the Text area only, right-click the study and select **Open Text**.

or


To open the study's images, right-click the study and select **Open images**. 

2. To open relevant priors with studies, click **Relevance**.


## Opening images into the Orthopaedic Application window

1. In the Image area, use the **Image Selection** tool to select up to 20 images for pre-surgical planning.
2. Navigate to the first image that requires pre-surgical planning.
3. From the context or top toolbar, click **Template**. 
4. Click an image that requires pre-surgical planning.

## Displaying prior studies from the Study List

1. In the Text area, switch to the **Radiology** tab.
2. To display a study that is not currently open, single-click **Open images**. 

## Zooming and panning an image

1. From the Image area top toolbar, Zoom button menu, select **Zoom**. 
2. Click the image to zoom.
3. Zoom or pan the image as required.

## Exporting orthopaedic planning work to IMPAX

1. In the Orthopaedic Pre-Surgical Planning window, click **Export to PACS**. 


## Reviewing orthopaedic implant information

1. From the Image area context or top toolbar, click **Image Information**. 










Or, if using the context toolbar text menu (Ctrl + right-click), select **Information > Image Information**.

2. Click an image that contains implant details.

## Printing images using a composite layout

1. In the Image area, display all images to include in the composite layout print.
2. From the context or top toolbar, click **Composite Layout Chooser**. 
3. To print patient names and accession numbers on all pages, in the Composite Layout Chooser dialog, select the **Show Text Headers** checkbox.
4. To print page numbers on all pages, select the **Include Page Number** checkbox.
5. To save toner when printing to paper, select the **Use white background for paper printing** checkbox.
6. From the Layout list, select the print layout to use.
7. If printing to a DICOM film printer, from the Printer list, select the printer to use.
8. If printing to a DICOM film printer, from the Preset list, select the print preset to use.
9. Navigate to an image to print, place the pointer over it, and drag it into an image element of the template. Repeat for all images to include on the print.
10. To print immediately, click **Print** (for a film printer) or **Paper Print**.
11. If printing to a paper printer, from the Windows Print dialog, select print options and click **OK**.

## Common orthopaedic tools

Button	Name	Use
	Composite Layout Chooser	Prints one or more study images to film or paper in a custom layout
	Cycle	Moves studies in a worklist automatically into the Image area
	Image Information	Displays demographic details and orthopaedic implant details and allows you to print the information
	Image Selection	Selects images to be launched into the Orthopaedic Application
	Pin/Unpin Studies	Pins a study in place and keeps it visible while navigating through other studies for the patient
	Select Screen Format	Defines how images, series, and studies are arranged in columns and rows on an Image area monitor
	Template	Opens images into the Orthopaedic Application window
	Window Level	Changes image brightness and contrast by adjusting window center and window width values and gives access to preset window level values
	Zoom	Magnifies or reduces images in increments

## Keyboard shortcuts: Image area

To	Press
Navigate forward to the next page, image, or tab in the study (depending on the state of the Advance by tool).	Page Down *
Navigate back to the previous page, image, or tab in the study (depending on the state of the Advance by tool).	Page Up *
Navigate forward to the next patient in the cycle list or open patient study.	Right arrow
Navigate back to the previous patient in the cycle list or open patient study.	Left arrow
Navigate to the first image of the series.	Home
Navigate forward to the next study for the current patient.	Up arrow
Navigate back to the previous study for the current patient.	Down arrow
Navigate to the last image of the series.	End
Return to the first frame when navigating by Scout slice.	Home
Magnify the image within the Zoom tool.	Page Up *
Reduce the image within the Zoom tool.	Page Down *
Return to the original magnification within the Zoom tool.	Home
Increase the magnification of the Magnify Glass tool.	Page Up **
Decrease the magnification of the Magnify Glass tool.	Page Down **
Return to the original magnification of the Magnify Glass tool.	Home
Open the Customize dialog.	F12
Open the IMPAX 6.5.1 Client Knowledge Base.	F1

## Keyboard shortcuts: List area

To	Press
Open the Knowledge Base.	F1