



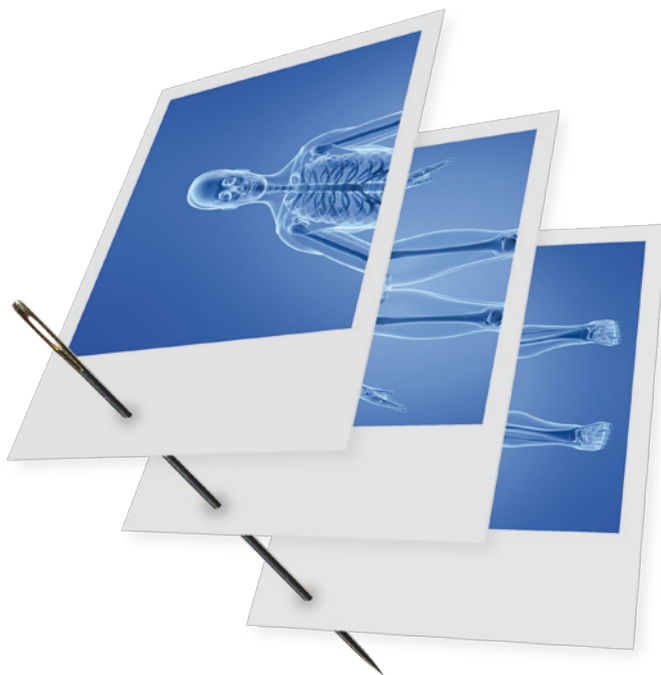
STITCH

TOOL FOR THE CREATION OF FULL SPINE
AND FULL LEG IMAGES

*MERGE YOUR
IMAGES IN JUST
5 SIMPLE STEPS*



VERSION 1.1



GET THE BIG PICTURE AT A GLANCE

iQ-STITCH is the ideal tool to merge several related radiographies into one image.

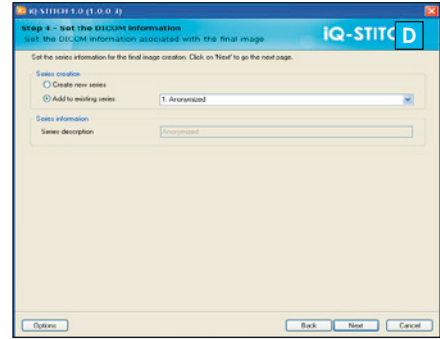
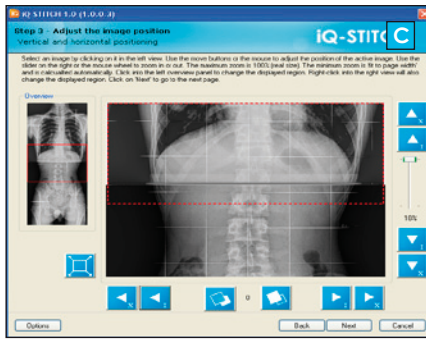
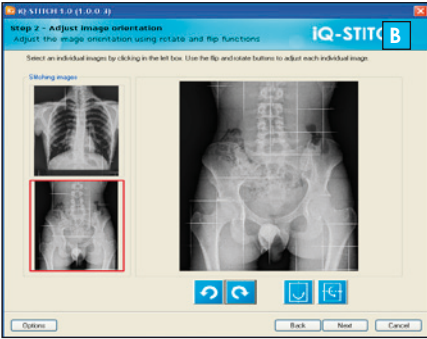
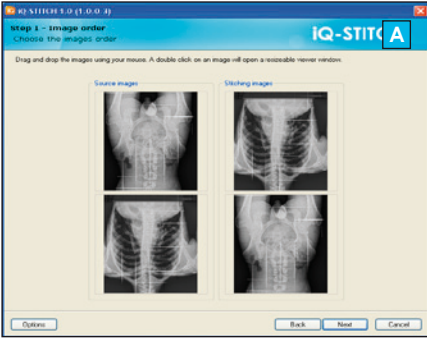
This function is especially important for orthopedic and veterinary images, where the original objects exceed the size that can be captured with one single CR cassette. By using iQ-STITCH, two to even five images can be stitched in one single process.

iQ-STITCH is extremely easy to use. Thanks to its Stitching Wizard, operators can execute the stitching process in just five easy steps:

1. Order the sequence
2. Rotate and/or flip
3. Stitch
4. Type in the image information
5. Release and save the stitched image

iQ-STITCH works with every X-ray vendor and can be used as a stand-alone application with any PACS, or rather, as an integrated tool of iQ-VIEW (Version 2.6 or higher) or the iQ-CR ACE acquisition station.

THE SOLUTION CAN BE SO SIMPLE



Just 5 simple steps to create stitched images.

- A** Order the sequence
- B** Rotate and/or flip
- C** Stitch
- D** Type in the image information
- E** Release and save the stitched image.



iQ-STITCH FEATURES

GENERAL

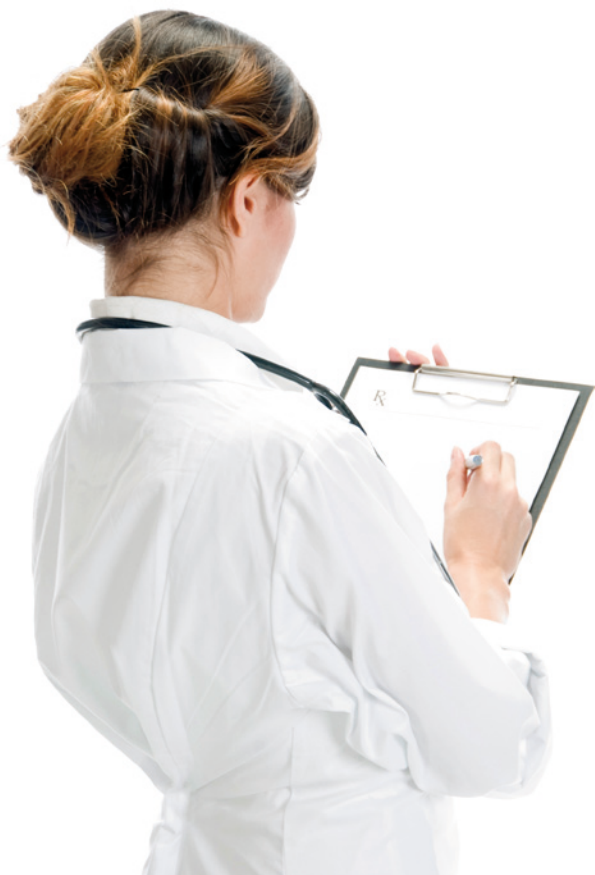
- Easy-to-use Stitching Wizard to create images of the type "full spine" or "full leg"
- Ordering, flipping and rotation of source images
- Window/leveling
- Free positioning of each source image with the mouse
- Zoom/Pan
- Runs as standalone tool or directly integrated with iQ-VIEW (Version 2.6 or higher)
- Definition of an unlimited number of cassette holder presets including default values for scaling, distance of images, value for "empty" pixel areas and used file encoding

IMAGE REQUIREMENTS

- Import and Export as DICOM files
- Any grayscale images (MONOCHROME1 or MONOCHROME2) with a grey depth between 8 and 16 bit
- Import compressed and uncompressed images
- Export uncompressed images as little endian implicit or explicit
- Support of any X-ray modality (e.g. CR, DR, XA, XS)
- Support of any image size

LANGUAGES

- English, German and Spanish



SYSTEM REQUIREMENTS

HARDWARE & SOFTWARE REQUIREMENTS

	MINIMUM	RECOMMENDED
OS:	Windows XP Professional, Vista	Windows Vista Windows 7 Professional (or higher) 32 bit
CPU:	Pentium, 1 GHz	Pentium, 2 GHz
RAM:	512 MB RAM	1 GB RAM
HDD:	5 GB of empty hard disc space	5 GB of empty hard disc space
Graphics:	800 x 600 pixel	1280 x 1024 pixel or more
Hardware:		Dell hardware

OUR PRODUCTS FOR YOUR IMAGING NEEDS

iQ-SYSTEM PACS

iQ-NUC

iQ-RIS

IMAGE DISPLAYS

iQ-CR ACE

The full featured, reliable and affordable PACS

Complete package for nuclear image processing

The smooth radiology information system

Medical diagnostic displays

Efficiency in CR



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