Xmaru PODview

Rayence

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Rayence

PODIATRY ACQUISITION SOFTWARE

Xmaru PODview

www.rayenceusa.com

RAYENCE

"Leading the Transition to Digital X-ray"
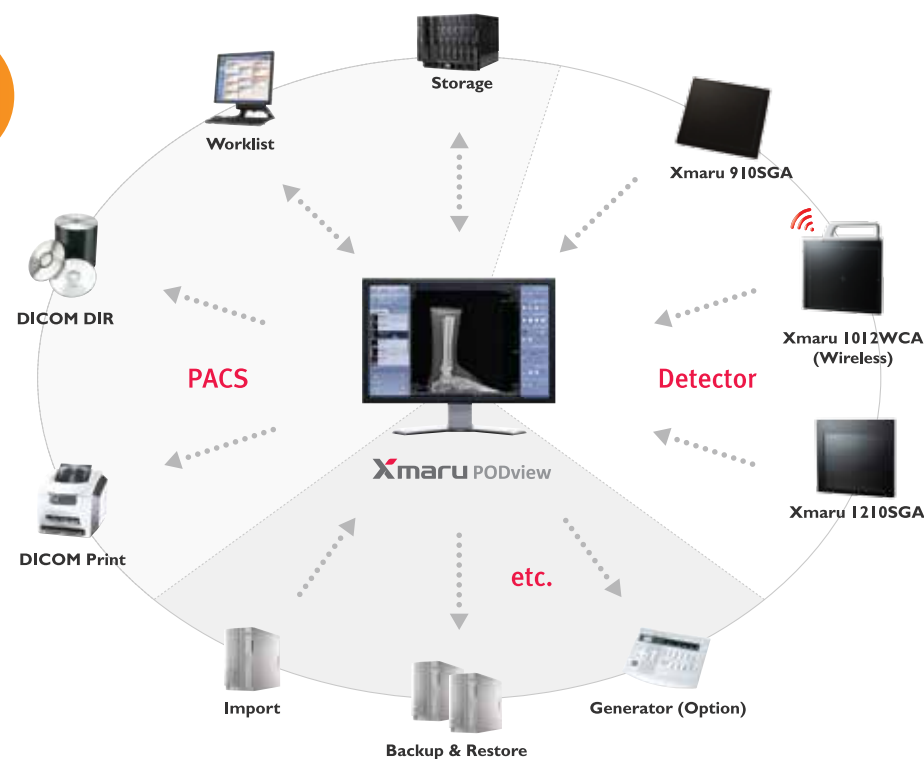
www.rayenceusa.com

Rayence delivers an advanced digital x-ray solution that seamlessly integrates into any clinical workflow. The Xmaru PODView features rich software solutions that capture, view, and distribute digital images. With advanced Podiatry specific measurement tools and an easy–to-navigate interface, the Xmaru PODView provides a complete solution.

Main Features

Basic Functions

• DICOM File Management
• DICOM Printing
• CD Burning with CD Viewer
• Image Magnification
• Image Stitching - Up to 3 Images
• Measuring the Length and
  Angles of the Image
• Adding Annotation Text, Graphics and
  Electronic Markers to an image
• Display the Studied Images Side-by-Side

Storage
Worklist
Xmaru 910SGA
DICOM DIR
PACS
Detector
Xmaru 1012WCA (Wireless)
Xmaru PODview
Xmaru 1210SGA
DICOM Print
etc.
Import
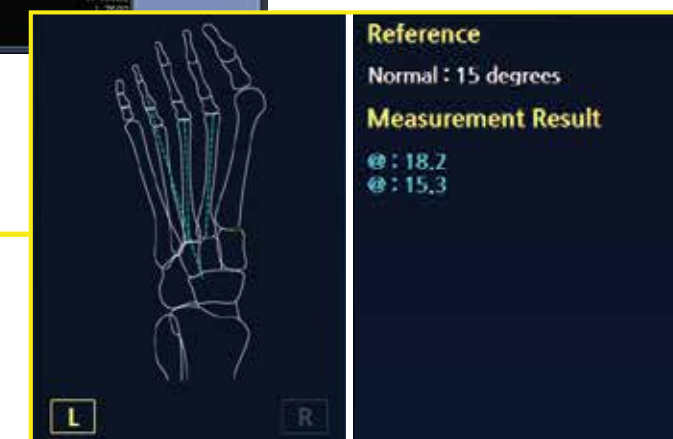Backup & Restore
Generator (Option)

Image Stitching

Before

After

Reference

Smart Guide: A simple tutorial that aids users in learning how to use measurement tools.

◄ Multi Zoom

Reference
Normal : 15 degrees
Measurement Result
@ : 18.2
@ : 15.3

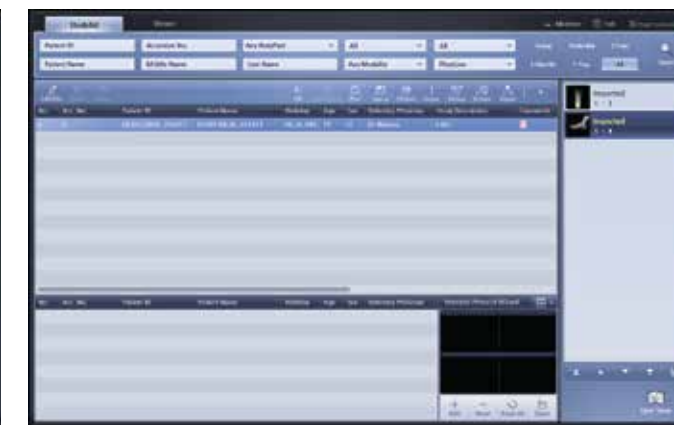Guide Image   Reference

Intuitive GUI

Intuitive GUI: Dedicated Software for Podiatrist

Viewer   Studylist

Podiatry Measurement Tools

MAA
MAA is the Metatasal Adductus Angle. That measured the adduction angle of metatarsal bone.

PASA
PASA is the Proximal Articular Set Angle. The angle formed by a line representing the effective articular cartilage and a line drawn perpendicular to the first metatarsal bisection..

DASA
DASA is the Distal Articular Set Angle. That measured the distal joint angle of Proximal phalanx & Metatarsal bone.

TASA
TASA is the Tangential Angle to the Second Axis.

Bunion Angle
This is measurement method for diagnostic hallux valgus.

TCA
TCA is Talo-Calcaneal Angle. This is measurement method for diagnostic Pes cavus(High arch foot).

TNA
TNA is Talo-Navicular Angle. The normal angle range between the articular surfaces of talus & the navicular is less that 7 degrees.

Kite's Angle
Kite's Angle is measure method for diagnostic Pes planus(Flat foot).