

**Dealer Information:** 







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# Xmaru chiroview

RAYENCE CHIROPRACTIC DIGITAL IMAGING SOLUTIONS

Rayence delivers today's most advanced and complete chiropractic digital imaging viewing solution with its ChiroView software. Designed to provide user-friendly functionality and increase workflow, Xmaru ChiroView allows image viewing to be done in every exam room throughout the office. The software also allows users to import DICOM images from outside facilities, burn images to a CD/DVD or USB memory stick, and print to paper. With our industry leading chiropractic measurement tools and easy to follow tutorials on how to properly apply the measurement overlays, Rayence provides Chiropractors a sensible and economical Digital X-ray solution.

# **Chiropractic Measurement Tools**

## **Skull Analysis**

Vastine-Kinney method of pineal gland localization

Sella turcica size

Basilar angle

McGregor's line

Chamberlain's line

McRae's line

Height index of Klaus-Remove

Boogard's line

Boogard's angle

Anterior atlanto-occipital dislocation measurement

## **Cervical spine analysis**

Atlantodental interspace (ADI)

Method of Bull

George's line

Cervical spinolaminar line (Posterior cervical line)

Sagittal dimension of the cervical spine canal

Cervical gravity line

Cervical lordosis (Angle of curve)

Cervical lordosis (depth measurement)

Cervical lordosis (method of lochumsen)

Ruth Jackson stress lines of the cervical spine (flexion)

Ruth Jackson stress lines of the cervical spine (extension)

Prevertebral soft tissues

## **Thoracic spine analysis**

Cobb method scoliosis evaluation

Risser-Ferguson method of scoliosis evaluation

Thoracic kyphosis

Thoracic cage dimension

### **Lumbar spine analysis**

Intervertebral disc height (Hurxthal's Method)

Intervertebral disc height (Farfan's Method)

Lumbar intervertebral disc angles

Lumbar lordosis

Lumbosacral lordosis angle

Sacral inclination

Lumbosacral angle

Lumbosacral disc angle

Lumbar gravity line

Lateral bending sign

Meyerding's grading method in spondylolisthesis

Ullmann's Line

Eisenstein's method for sagittal canal measurement

Intercrestal line

## Lower extremity analysis

Teardrop distance

Hip joint space width

Acetabular depth

Acetabular (Wiberg's) center-edge angle

Symphysis pubis width

Presacral space

Acetabular angle

lliac angle and index

Acetabular protrusion (Kohler's) line

Femoral neck angle

Skinner's (femoral angle) line

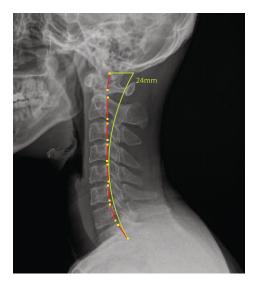
Axial relationships of the knee

#### **Upper extremity analysis**

Glenohumeral joint space

Acromiohumeral joint space

Acromioclavicular joint space

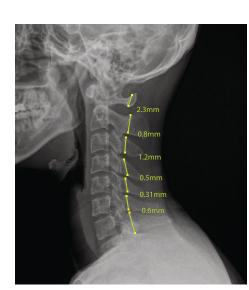


Cervical Curve

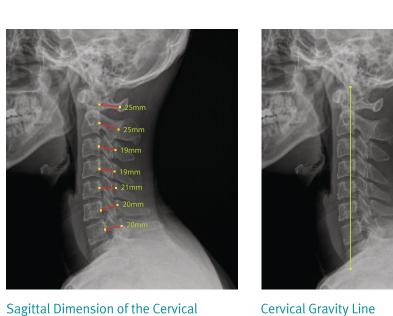
George's Line



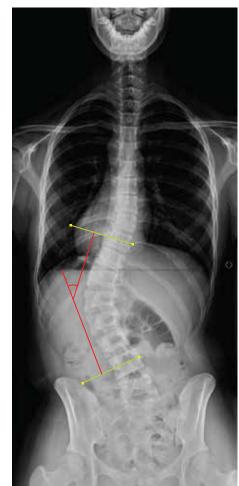
Atlantodental Interspace(ADI)



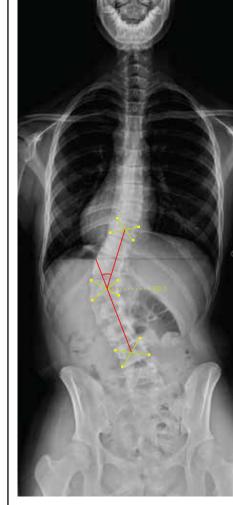
Posterior Cervical Line



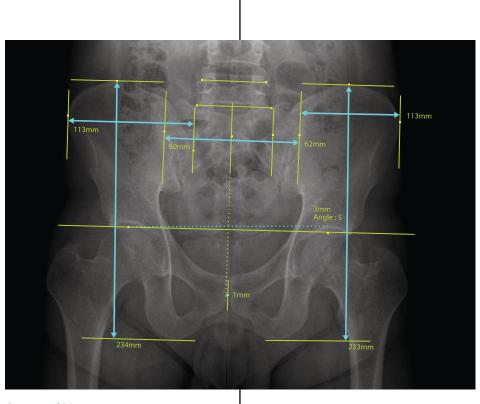
Sagittal Dimension of the Cervical Spine Canel



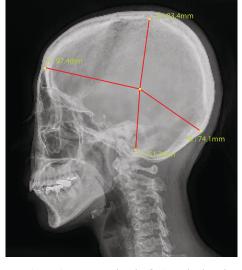
Cobb's Method of Scoliosis Evaluation



Risser-Ferguson Method



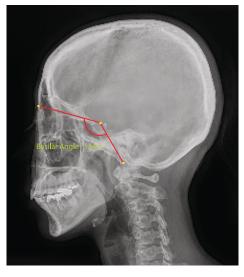
**Gonstead Measurements** 



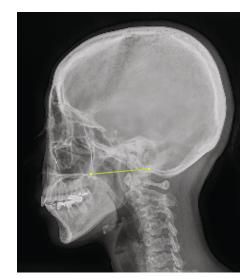
Vastine-Kinney Method of Pineal Gland Localization



Sella Turrciaca Size



Basilar Angle



Mcgregor's Line



Chamberlain's Line



Macrae's Line



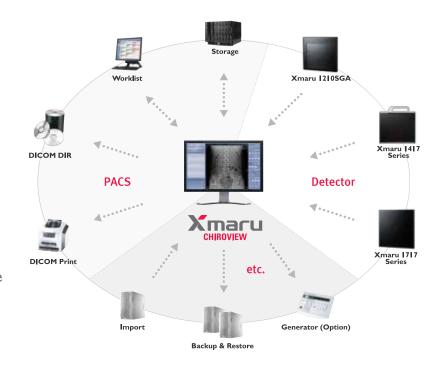


"Leading the Transition to Digital X-ray"

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# **Main Features**

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



#### **Image Stitching**

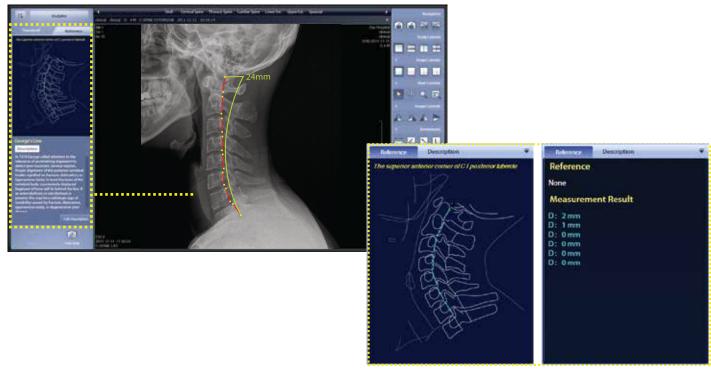




Before After

# Reference

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



#### Smart Guide

Measurement Result

# **Intuitive GUI**

**Intuitive GUI:** Dedicated Software for Chiropractors





Studylist

Vertical Mode