



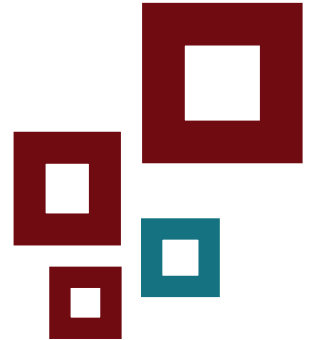
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MEDIX DR

Medix DR Bonedensitometer Fan Beam with 3D Dexa Optional

The 2D Fan-Beam:
better image quality in less time



The Medix DR features the brand new 2D Fan-Beam, a technology that enables excellent quality images in only 30 seconds for osteoporosis assessment.



In addition to excellent technical characteristics, the whole system was designed to ensure the best possible experience for the patient and the user.

**MEDI
LINK**

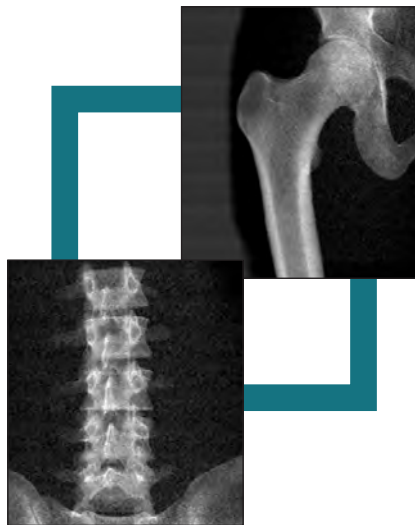
MEDIX DR



The 2D Fan-Beam

Excellent images!

A 4 linear, multi-array detector (64 elements each), ensures excellent image quality and an optimal diagnosis.



Faster exams!

With an exam time of only 30 seconds per site, the Medix DR is one of the most powerful solutions available.



Eazix: Making the Most of Your Bone Densitometer

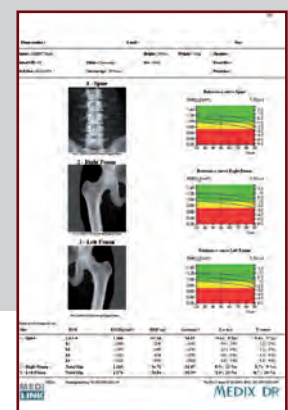
In order for practitioners to be able to exploit the Medix DR to its fullest capacity, we have created a software platform that renders the device intuitive and easy-to-use. Eazix makes all important information available with the simple click of a button.

In addition to routine exams for osteoporosis diagnosis (hip, spine, forearm), Eazix provides a wide range of applications including: Whole Body, Orthopedics, Lateral Spine, Pediatrics, etc.

The best software interface available!

In addition to being incredibly user-friendly, Eazix is extremely powerful. Options like multi-report make patient diagnostic and follow-up clearer than ever.

Diagnostic tools are available to help the practitioner provide the most complete information as possible (Lateral Spine Assessment, Frax, Hip Axis Length and other morphometric tools).



Multi-report



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34470 Perols - France
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REQUIRED EQUIPMENT

3D BONE THICKNESS & DENSITY AVAILABLE ON

MEDIX DR

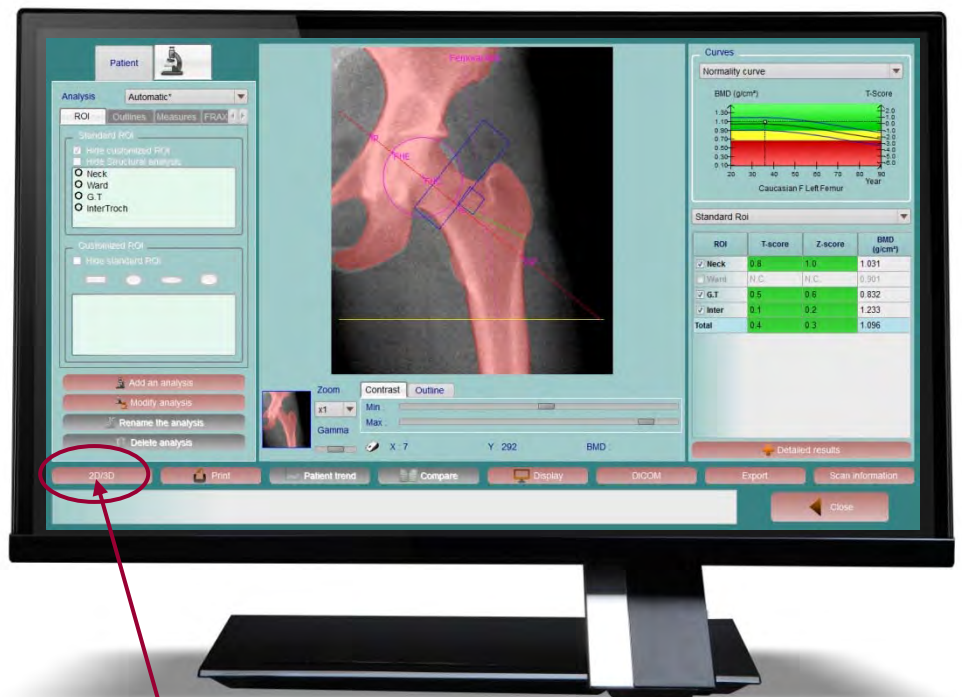
MEDIX90 Standard or Compact Version

Acquisition Computer 3 LAN port (MEDIX DR) ; 2 LAN port (MEDIX90)

BOX 3D-DXA

3D-DXA BOX CONTENT

Operating System	Linux Based
Processor	Intel Xeon
RAM	4 GB
Hard Disc	120 GB
Software	3D-DXA



2D/3D

VIZUALISATION

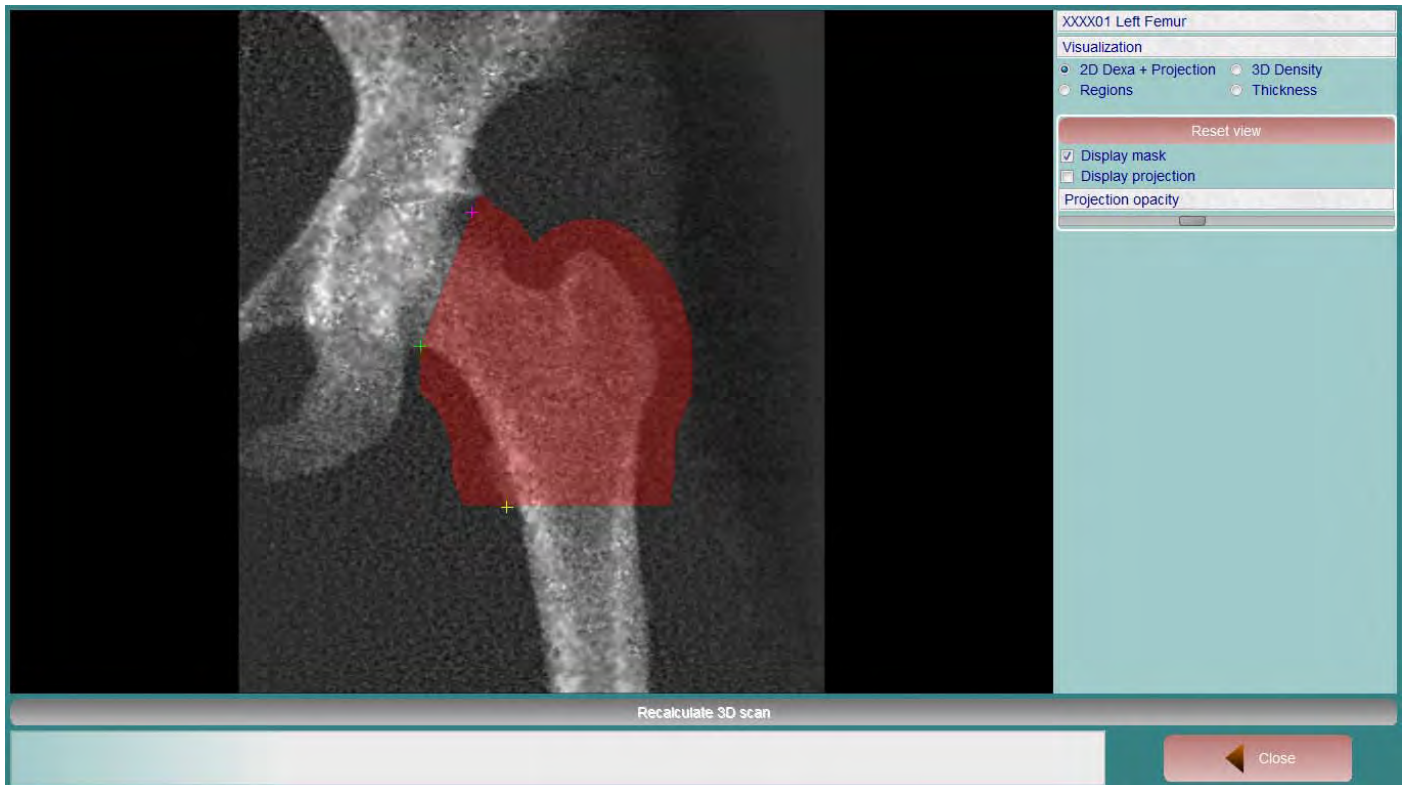
2D DEXA & PROJECTION VIZUALISATION

Display Mask

Display Projection

Tool

Projection Opacity

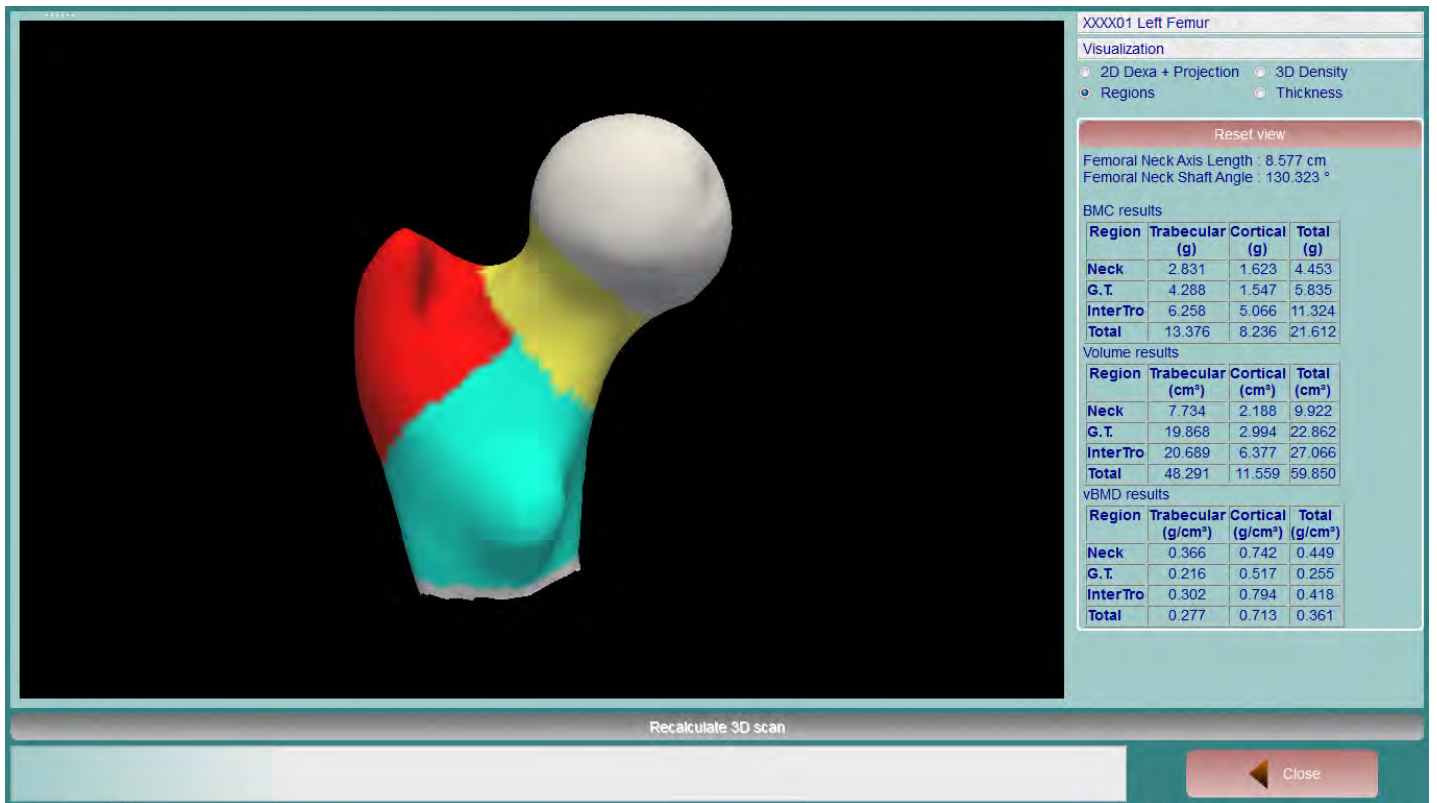


VISUALIZATION BY REGION

Femoral Neck Axis Length in 3D

Femoral Neck Angle in 3D

Trabecular, cortical and global volumetric BMD for 3 regions (Neck, Grand Trochanter (GT), Inter Trochanter)



THICKNESS VISUALIZATION

Cortical thickness color mapping	Blue-violet colormap Blue colormap Brown colormap Multi colormap Multi colormap reverse
Femoral Neck Band	
Trochanter Band	
Subtrochanteric Band	
Automatic mean cortical thickness	Femoral neck band (medial, lateral, anterior, posterior) Subtrochanic band (medial, lateral, anterior, posterior) Trochanter band (medial, lateral, anterior, posterior)
Tool	Screenshot for print report

XXXX01 Left Femur

Visualization

- 2D Dexa + Projection
- 3D Density
- Regions
- Thickness

Reset view

- Display thickness color map
- Display femoral neck band
- Display trochanters band
- Display subtrochanteric band

Mean cortical thickness results

Region	Femoral Neck (mm)	Trochanters (mm)	Subtrochanteric (mm)
Anterior	1.335	1.553	3.091
Posterior	1.445	0.623	0.788
Medial	2.358	2.745	2.744
Lateral	0.773	1.101	1.774
Total	1.489	1.574	2.115

XXXX01 Left Femur

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Recalculate 3D scan

Close

3D DENSITY VIZUALISATION

Density display

Volume density display

Bone shape display

Axis display

On the screen

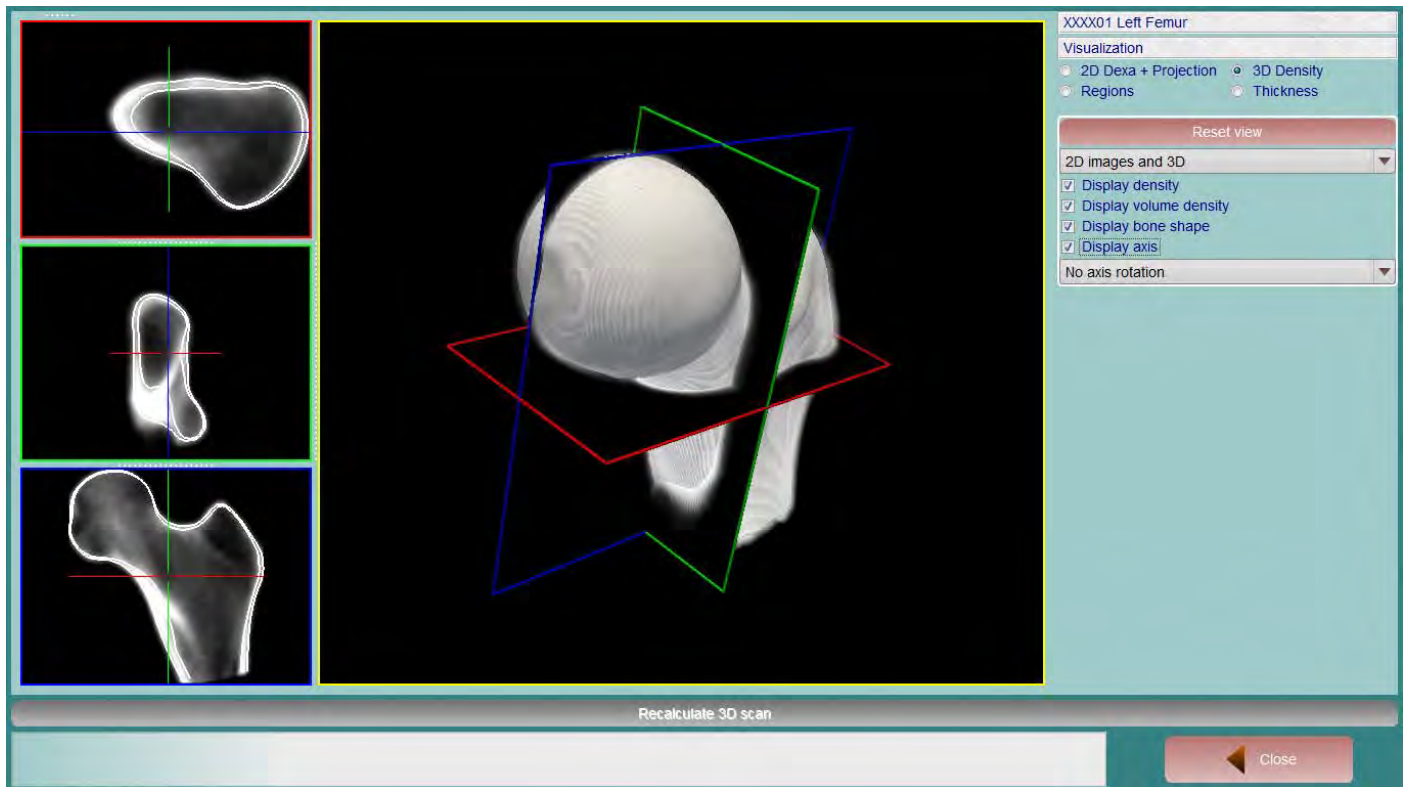
2D images for each axis & 3D

Large 3D

Coronal axe

Sagittal axe

Axial axe



MEDICAL REPORT

(with 2 customizable screenshots)

RESULTS AVAILABLE ON PRINTABLE REPORT

BMC (g)

Volume (cm³)

Mean Cortical Thickness (mm)

vBMD (g/cm³)

