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E-mail : info@aiwo.com Website:www.aiwo.com

Patient : Sample Report

Patient's ID : 003

Birth Date :

***Effect./DAP/Input dose:** 0.1 μ Sv/3.04 mGy.cm²/0.27 μ Gy

Ethnic : Asian

Current Age : 66 Years

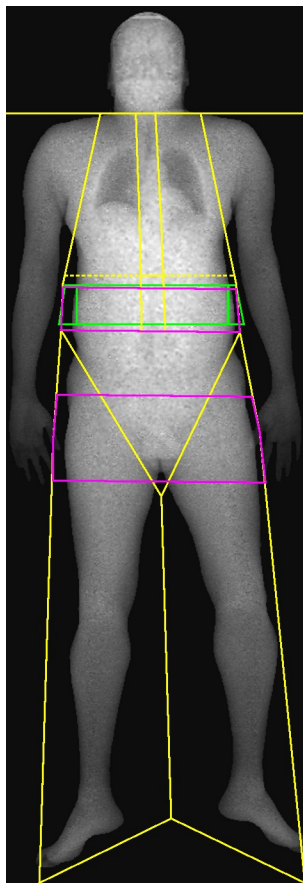
Height : 167 cm **Weight :** 71 kg **Prescribing doctor :**

Sex : Male

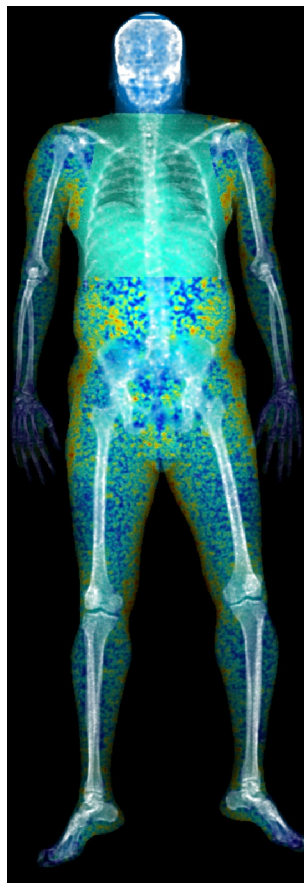
Scan Date : 03/11/2023 15:51:18

Analysis date :

Whole Body



Tissue

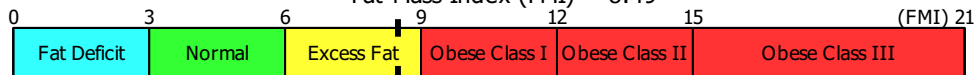


Composition

100 % Fat

0 % Fat

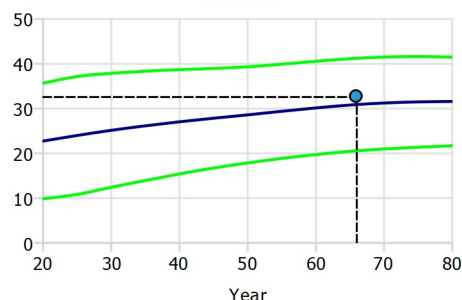
Fat Mass Index (FMI) = 8.49



Composition indices

Measure	Results
Total body weight (kg)	72.666
Body mass index (kg/m ²) (BMI)	25.46
Basal metabolic rate (kcal/Day)	1455.0
Total body % Fat	32.6
Fat mass/height ² (kg/m ²) (FMI)	8.5
Android/Gynoid % fat ratio	1.04
Trunk/legs % fat ratio	1.63
Trunk/limb fat mass ratio	1.15
Visceral Adipose Tissue Area (cm ²)	202.8
Visceral Adipose Tissue Mass (g)	1285.3
Visceral Adipose Tissue Volume (cm ³)	1352.9
Subcutaneous Adipose Tissue Area (cm ²)	54.0
Total body % Lean	63.7
Lean mass/height ² (kg/m ²)	16.6
Append. Lean Mass/Height ² (kg/m ²)	7.5
Total body % Bone	3.7

% Fat



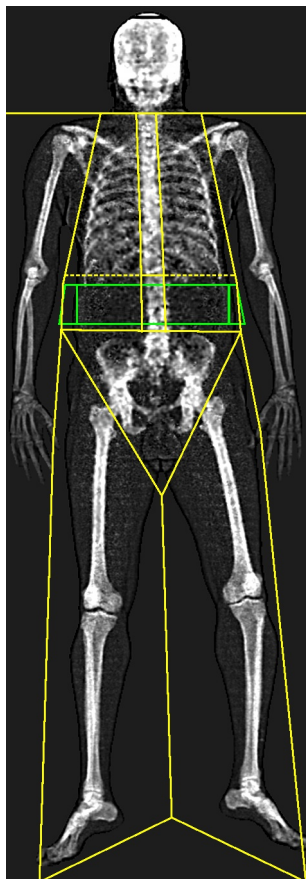
Body composition

ROI	Tissues (%Fat)	Tissues (g)	Tissues Area (cm ²)	Fat (g)	Lean (g)	BMC (g)	BMC Area (cm ²)	Total mass (kg)
Left Arm	32.4	4545	1418.9	1471	3074	188.0	157.4	4.7
Right Arm	32.1	5035	1657.7	1614	3421	204.1	172.2	5.2
Left Ribs	36.9	9446	560.8	3487	5959	190.6	149.2	9.6
Right Ribs	38.2	9459	562.4	3611	5847	184.0	130.4	9.6
T Spine	37.6	2779	136.9	1046	1733	175.7	131.6	3.0
L Spine	30.2	1113	47.4	336	777	47.6	40.1	1.2
Pelvis	33.5	11067	612.9	3712	7355	329.4	320.0	11.4
Left Leg	33.7	10655	2072.5	3594	7061	499.9	367.4	11.2
Right Leg	34.4	11283	2237.9	3885	7397	499.2	367.4	11.8
SubTotal	34.8	65381	9307.5	22756	42625	2318.5	1835.6	67.7
Head	20.2	4580	1358.0	923	3656	386.2	232.9	5.0
Total	33.8	69961	10665.5	23679	46281	2704.7	2068.6	72.7
Android	37.2	5781	323.6	2150	3631	56.9	38.8	5.8
Gynoid	35.6	10155	732.9	3619	6536	285.6	206.1	10.4

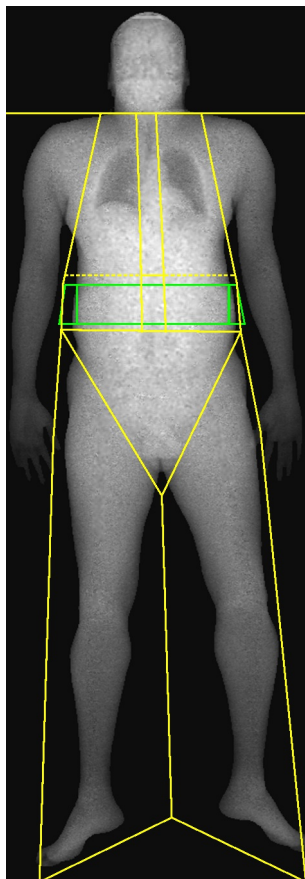
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Patient's ID : 003
Birth Date :

Sex : Male
Ethnic : Asian
Current Age : 66 Years

Whole Body



Bone



Tissue

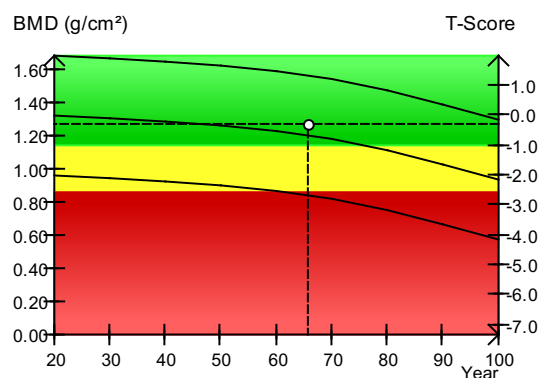
Scan information :

Operator :
Prescribing doctor :
Physician :
Scan Date : 03/11/2023 15:51:18
Analysis date :
Scan Age : 66 Years
Height : 167 cm **Weight :** 71 kg
BMI: 25.46 kg/m²
Site : Whole Body
***Effect./DAP/Input dose:** 0.1 µSv/3.04 mGy.cm²/0.27 µGy
Analysis : Automatic

Image not for diagnostic use.

Bone data

ROI	BMD(g/cm ²)	BMC(g)	Area(cm ²)
Left Arm	1.194	187.96	157.40
Right Arm	1.185	204.10	172.17
Left Ribs	1.278	190.64	149.19
Right Ribs	1.410	183.98	130.44
T Spine	1.335	175.71	131.57
L Spine	1.187	47.59	40.08
Pelvis	1.029	329.36	319.96
Left Leg	1.361	499.94	367.44
Right Leg	1.359	499.24	367.38
Total	1.263	2318.52	1835.64
Head	1.658	386.17	232.91



Asian M Whole Body

Whole body results for Total

Z-score : 0.3 (105%)
T-score : -0.3 (95%)

BMD from Whole Body mode not for diagnostic use.

Friday 3 November 2023,

Object: Report following the bone mineral density evaluation of Mr XXXXX, born on xx/xx/xxxx.

Dear Mr XXXXXXX ,

Your Bone Mineral Density (BMD) exam has been made at our center on 03/11/2023 with FUJIFILM FDX Visionary-DR system.

At the Whole Body, the bone mineral density measurement is **1.263 g/cm²**, which corresponds to:

- * A T-score of **-0.3(95%)**, compared to a young and healthy adult population.
- * A Z-score of **0.3(105%)**, compared to a same age population.

Your T-Score is considered normal.

In order to follow your evolution efficiently, we recommend you to see your prescribing doctor and fix another appointment in our center if needed.

Best regards,

Friday 3 November 2023,

Dear Colleague,

The BMD measurement of Mr XXXXX has been made in our center on 03/11/2023.

Patient:

FirstName:		Height:	167 cm
LastName:	Mr XXXX	Weight:	71 kg
Birthdate:		Exam Date:	03/11/2023
Sex:	Male	BMD System:	FUJIFILM / FDX Visionary-DR

Results:

Measure Type	Region	Exam Date	BMD	T-Score	Z-Score	Classification
Whole Body	Total	03/11/2023	1.263 g/cm ²	-0.3	0.3	Normal

REPORT

The exam was performed on the Whole Body. The measured BMD is **1.263 g/cm²**, which corresponds to:

* A T-Score of **-0.3(95%)**. Remember, the T-score represents the difference between the patient BMD and the average value of a **young and healthy adult population**, with same sex and same ethnic group.

* A Z-Score of **0.3(105%)**. Remember, the Z-Score represents the difference between the patient BMD and the average value of a **same age population**.

Conclusion: This T-Score is normal and represents a really low fracture risk.

In order to follow your patient's evolution efficiently, a new exam is recommended between three and five years if new risk factors appear.

Best regards,