

Patient: GILDER Bradley

Height: 176 cm **Weight:** 116 kg **Presc. doctor:**
Patient's ID:
Ethnic: Australian

Sex: Male

Scan Date: 14/10/2025 11:52:24

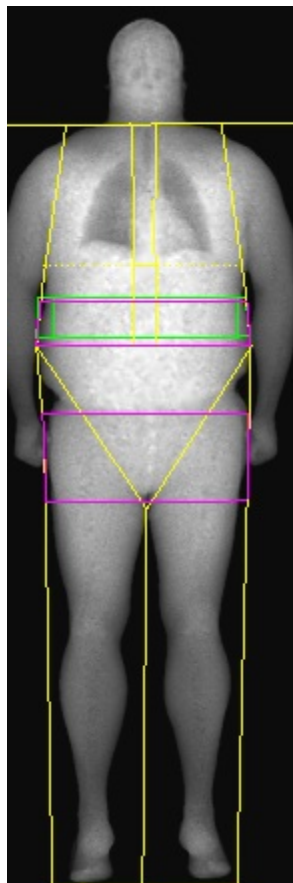
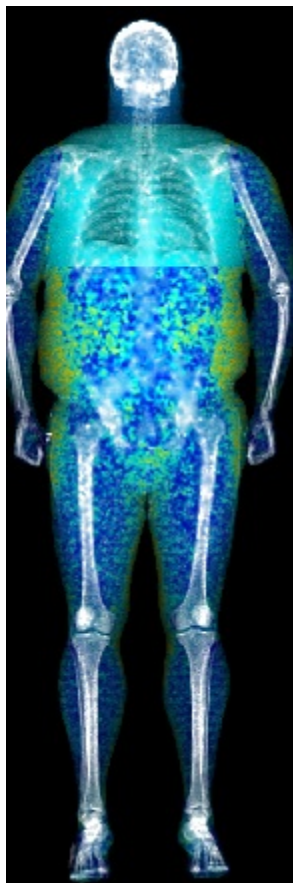
Birth Date: 13/03/1980

Current Age: 45 Years

Analysis date: 14/10/2025 12:02:39

***Effective/Input dose:** 0.1μSv/0.33μGy

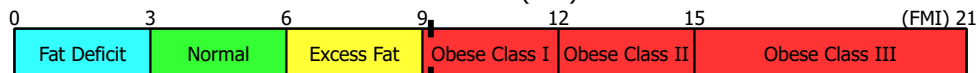
Whole Body


Tissue

Composition

100 % Fat

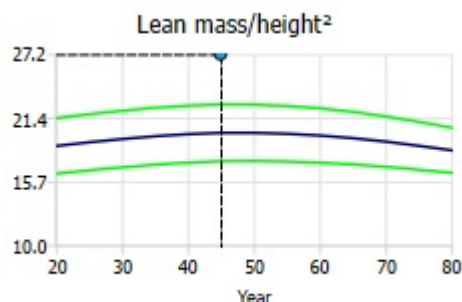
0 % Fat

Fat Mass Index (FMI) = 9.18



Composition indices

Measure	Results
Total body weight (kg)	116.322
Body mass index (kg/m ²) (BMI)	37.45
Basal metabolic rate (kcal/Day)	2237.6
Total body % Fat	24.5
Fat mass/height ² (kg/m ²) (FMI)	9.2
Android/Gynoid % fat ratio	1.38
Trunk/legs % fat ratio	2.57
Trunk/limb fat mass ratio	1.94
Visceral Adipose Tissue Area (cm ²)	169.5
Visceral Adipose Tissue Mass (g)	1128.2
Visceral Adipose Tissue Volume (cm ³)	1187.5
Subcutaneous Adipose Tissue Area (cm ²)	190.2
Total body % Lean	72.3
Lean mass/height ² (kg/m ²)	27.2
Append. Lean Mass/Height ² (kg/m ²)	11.7
Total body % Bone	3.2
BMC/Height ² (g/m ²)	1.2



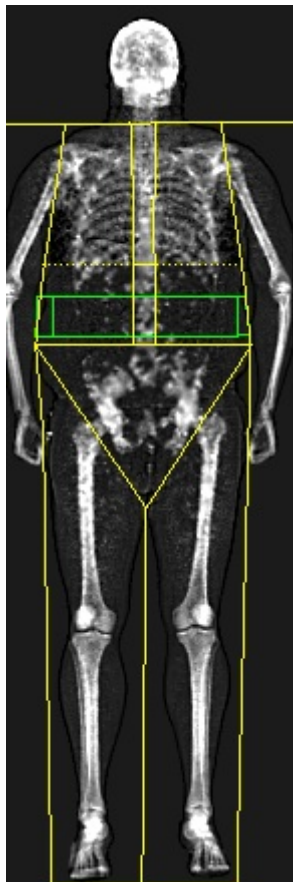
Body composition

ROI	Tissues (%Fat)	Tissues (g)	Tissues Area (cm ²)	Fat (g)	Lean (g)	BMC (g)	BMC Area (cm ²)	Total mass (kg)
Left Arm	19.3	6337	1750.7	1222	5116	268.4	189.2	6.6
Right Arm	18.8	5619	1475.2	1054	4564	244.1	175.1	5.9
Left Ribs	31.6	18289	834.5	5777	12512	331.6	216.1	18.6
Right Ribs	31.0	18619	856.5	5764	12855	335.3	218.8	19.0
T Spine	32.0	3152	137.6	1008	2145	167.8	131.5	3.3
L Spine	19.8	2206	76.4	436	1770	56.4	63.1	2.3
Pelvis	26.0	19484	796.3	5070	14414	354.8	275.0	19.8
Left Leg	20.8	16380	2032.2	3402	12978	729.9	462.3	17.1
Right Leg	21.3	17074	2020.3	3631	13443	763.9	471.7	17.8
SubTotal	25.5	107161	9979.7	27365	79796	3252.3	2202.8	110.4
Head	20.1	5390	1557.6	1082	4308	518.6	251.2	5.9
Total	25.3	112552	11537.3	28448	84104	3770.9	2454.0	116.3
Android	32.6	10172	427.3	3320	6852	51.1	42.8	10.2
Gynoid	23.7	16193	823.6	3837	12356	412.0	260.6	16.6

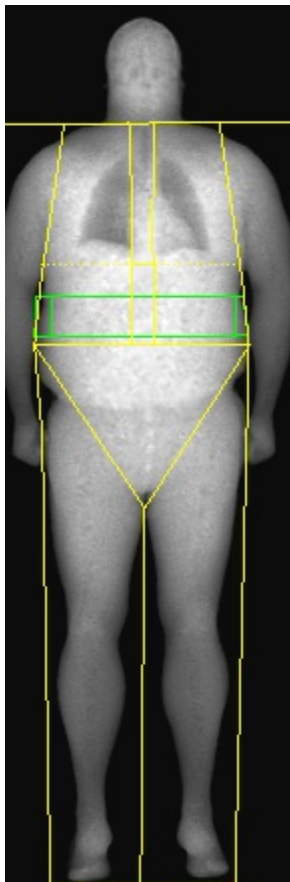
Patient: GILDER Bradley
Patient's ID:
Birth Date: 13/03/1980

Sex: Male
Ethnic: Australian
Current Age: 45 Years

Whole Body



Bone



Tissue

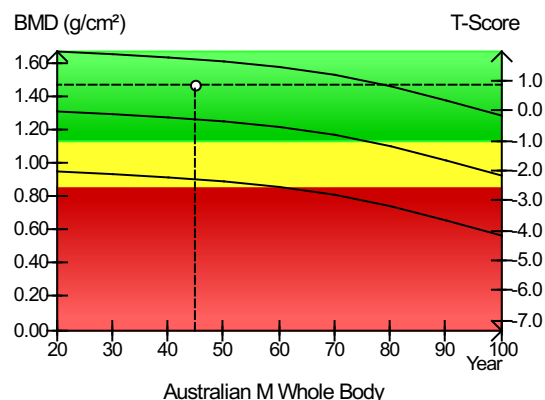
Scan information:

Operator:
Presc. doctor:
Physician:
Scan Date: 14/10/2025 11:52:24
Analysis date: 14/10/2025 12:02:39
Scan Age: 45 Years
Height: 176 cm **Weight:** 116 kg
BMI: 37.45 kg/m² Obese class II [35 - 39.9]
Site: Whole Body
***Effective/Input dose:** 0.1μSv/0.33μGy
Mode scan: normal
Analysis: Automatic

Image not for diagnostic use.

Bone data

ROI	BMD(g/cm ²)	BMC(g)	Area(cm ²)
Left Arm	1.419	268.43	189.18
Right Arm	1.394	244.14	175.14
Left Ribs	1.534	331.65	216.14
Right Ribs	1.532	335.32	218.82
T Spine	1.275	167.77	131.55
L Spine	0.894	56.37	63.07
Pelvis	1.291	354.84	274.95
Left Leg	1.579	729.91	462.29
Right Leg	1.619	763.87	471.69
Total	1.476	3252.29	2202.83
Head	2.065	518.64	251.22



Whole body results for Total

Z-score : 1.1 (116%)
 T-score : 0.9 (112%)

BMD from Whole Body mode not for diagnostic use.

Tuesday 14 October 2025,

Dear Colleague,

The BMD measurement of Bradley GILDER has been made in our center on 14/10/2025.

Patient:

FirstName:	Bradley	Height:	176 cm
LastName:	GILDER	Weight:	116 kg
Birthdate:	13/03/1980	Exam Date:	14/10/2025
Sex:	Male	BMD System:	Medilink / Medix DR

Results:

Measure Type	Region	Exam Date	BMD	T-Score	Z-Score	Classification
Whole Body	Total	14/10/2025	1.476 g/cm ²	0.9	1.1	Normal

REPORTThe exam was performed on the Whole Body. The measured BMD is **1.476 g/cm²**, which corresponds to:

* A T-Score of **0.9(112%)**. 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 **1.1(116%)**. 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,