



**Patient:** GILDER Bradley

**Patient's ID:**

**Birth Date:** 13/03/1980

\***Effective/Input dose:** 0.1 $\mu$ Sv/0.33 $\mu$ Gy

**Ethnic:** Australian

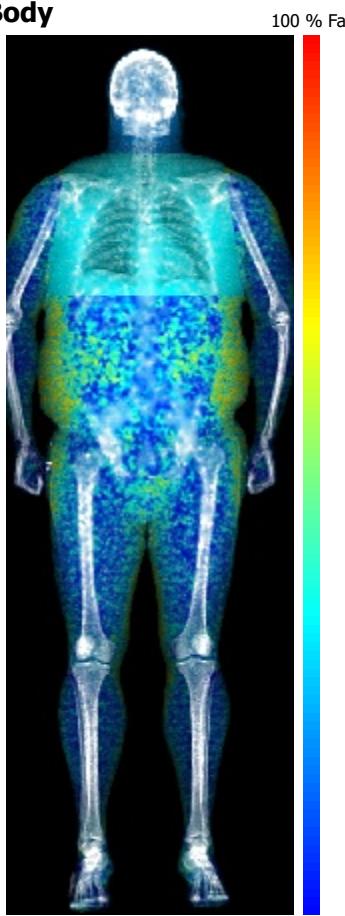
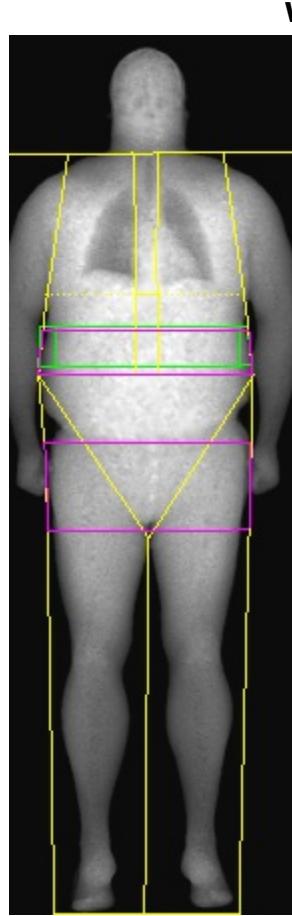
**Current Age:** 45 Years

**Height:** 176 cm **Weight:** 116 kg **Presc. doctor:**

**Sex:** Male

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

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



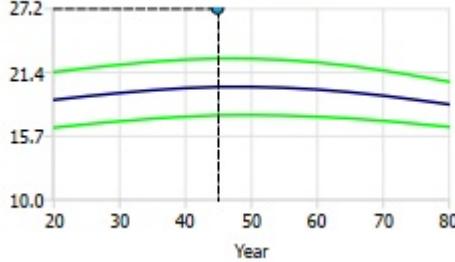
100 % Fat

0 % Fat

## Composition indices

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

## Lean mass/height<sup>2</sup>



Fat Mass Index (FMI) = 9.18



## Body composition

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



**Patient:** GILDER Bradley

**Patient's ID:**

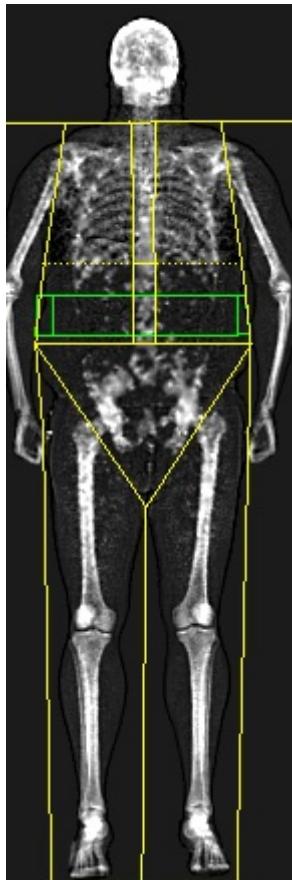
**Birth Date:** 13/03/1980

**Sex:** Male

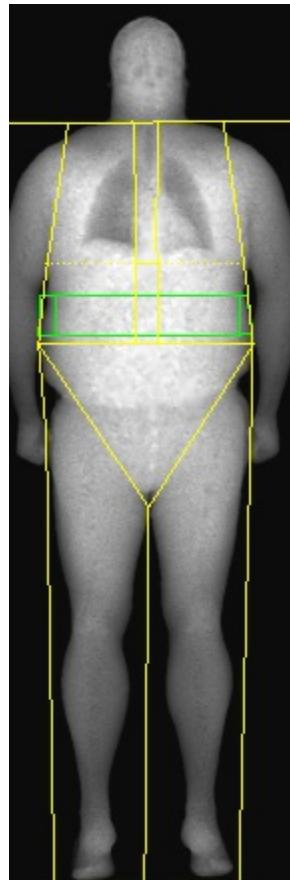
**Ethnic:** Australian

**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/m<sup>2</sup> Obese class II [35 - 39.9]

**Site:** Whole Body

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

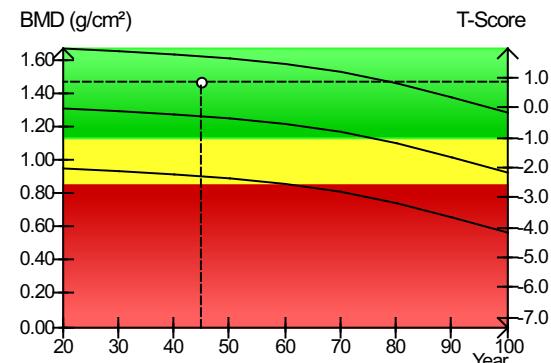
**Mode scan:** normal

**Analysis:** Automatic

Image not for diagnostic use.

## Bone data

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

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

**Results:**

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

**REPORT**The exam was performed on the Whole Body. The measured BMD is **1.476 g/cm<sup>2</sup>**, 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,