

DOB: 25 December 1985

Sex: Female  
 Ethnicity: White

Height: 170.4 cm  
 Weight: 59.7 kg  
 Age: 31

Referring Physician:

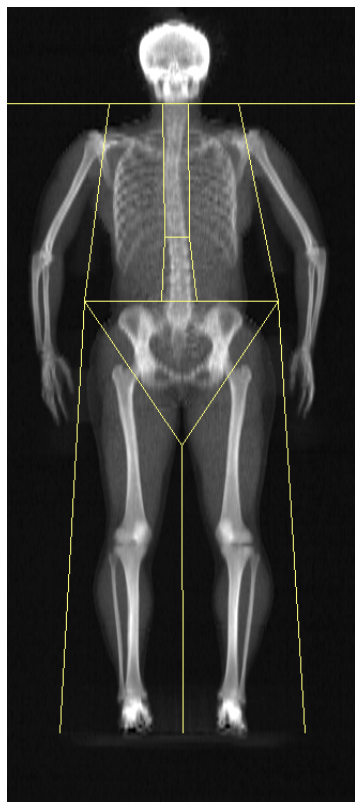


Image not for diagnostic use  
 k = 1.184, d0 = 45.4  
 327 x 150  
 DAP: 13.1 cGy\*cm

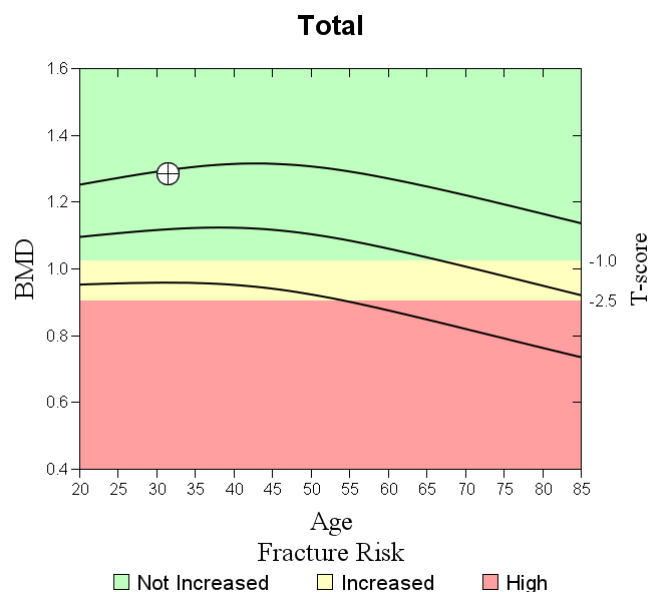
**Scan Information:**

Scan Date: 19 May 2017 ID: A0519170F  
 Scan Type: a Whole Body  
 Analysis: 19 May 2017 07:33 Version 13.4.2:3  
 Auto Whole Body Fan Beam  
 Operator: gjs  
 Model: Discovery A (S/N 80714)  
 Comment:

**DXA Results Summary:**

Region	Area (cm <sup>2</sup> )	BMC (g)	BMD (g/cm <sup>3</sup> )	T - score	Z - score
L Arm	175.94	138.88	0.789		
R Arm	193.50	151.47	0.783		
L Ribs	129.66	84.41	0.651		
R Ribs	125.27	77.68	0.620		
T Spine	131.26	115.37	0.879		
L Spine	67.03	75.91	1.133		
Pelvis	269.30	354.91	1.318		
L Leg	316.78	418.73	1.322		
R Leg	324.36	417.93	1.288		
Subtotal	1733.09	1835.29	1.059		
Head	228.21	682.90	2.992		
<b>Total</b>	<b>1961.29</b>	<b>2518.19</b>	<b>1.284</b>	<b>2.1</b>	<b>1.9</b>

Total BMD CV 1.0%, ACF = 1.025, BCF = 1.001



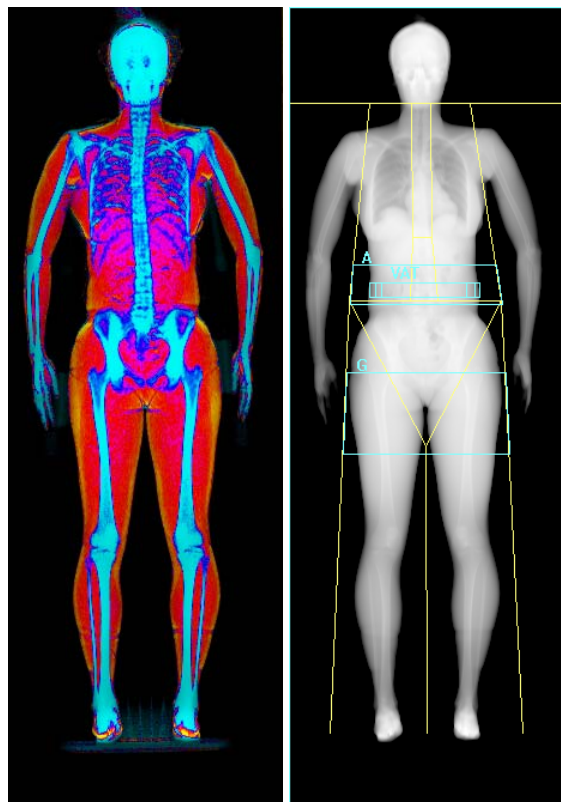
**Comment:**

T-score vs. White Female; Z-score vs. White Female. Source:2008 NHANES/Hologic White Female.

Name: McAuliffe, Prue L  
 Patient ID: PLM251285  
 DOB: 25 December 1985

Sex: Female  
 Ethnicity: White

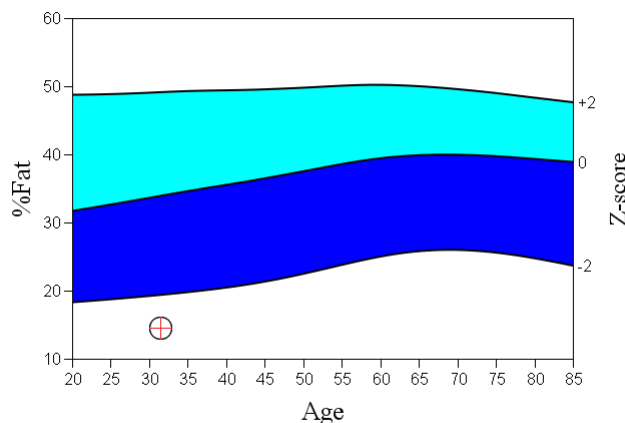
Height: 170.4 cm  
 Weight: 59.7 kg  
 Age: 31



Images not for diagnostic use  

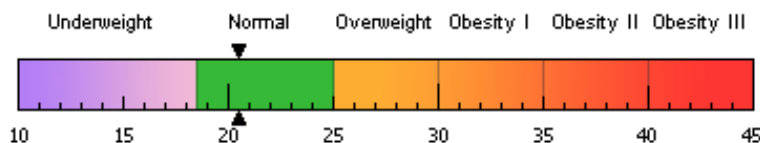
 Fat Lean Bone

### Total Body % Fat



Source: NHANES Classic White Female.

World Health Organization Body Mass Index Classification  
 BMI = 20.6 WHO Classification Normal



BMI has some limitations and an actual diagnosis of overweight or obesity should be made by a health professional. Obesity is associated with heart disease, certain types of cancer, type 2 diabetes, and other health risks. The higher a person's BMI is above 25, the greater their weight-related risks.

### Body Composition Results

Region	Fat Mass (g)	Lean + BMC (g)	Total Mass (g)	% Fat	%Fat Percentile YN	AM
L Arm	485	2426	2911	16.7	1	1
R Arm	501	2656	3157	15.9	1	1
Trunk	2979	25580	28559	10.4	2	1
L Leg	2012	8846	10857	18.5	1	1
R Leg	2024	8904	10928	18.5	1	1
Subtotal	8001	48411	56411	14.2	1	1
Head	826	3508	4334	19.1		
<b>Total</b>	<b>8827</b>	<b>51919</b>	<b>60746</b>	<b>14.5</b>	<b>1</b>	<b>1</b>
Android (A)	483	3661	4145	11.7		
Gynoid (G)	1872	8833	10705	17.5		

Scan Date: 19 May 2017 ID: A0519170F  
 Scan Type: a Whole Body  
 Analysis: 19 May 2017 07:33 Version 13.4.2  
 Auto Whole Body Fan Beam  
 Operator: gjs  
 Model: Discovery A (S/N 80714)  
 Comment:

### Adipose Indices

Measure	Result	Percentile	
		YN	AM
<b>Total Body % Fat</b>	<b>14.5</b>	<b>1</b>	<b>1</b>
Fat Mass/Height (kg/m)	3.04	1	1
Android/Gynoid Ratio	0.67		
% Fat Trunk/% Fat Legs	0.56	15	11
Trunk/Limb Fat Mass Ratio	0.59	21	15
Est. VAT Mass (g)	125		
Est. VAT Volume (cm)	136		
Est. VAT Area (cm)	26.0		

### Lean Indices

Measure	Result	Percentile	
		YN	AM
Lean/Height (kg/m)	17.0	67	64
Appen. Lean/Height (kg/m)	7.47	71	69

Est. VAT = Estimated Visceral Adipose Tissue  
 YN = Young Normal  
 AM = Age Matched

**Physique Science**  
Suite 2a, 76 Commercial Road  
Newstead, QLD 4006

Telephone: 07 38523315

E-Mail: info@physiquescience.com.au

Name: McAuliffe, Prue L	Sex: Female	Height: 170.4 cm
Patient ID: PLM251285	Ethnicity: White	Weight: 59.7 kg
DOB: 25 December 1985		Age: 31

**Scan Information:**

Scan Date: 19 May 2017 ID: A0519170F  
Scan Type: a Whole Body  
Analysis: 19 May 2017 07:33 Version 13.4.2  
Auto Whole Body Fan Beam  
Operator: gjs  
Model: Discovery A (S/N 80714)  
Comment:

**DXA Results Summary:**

Region	BMC (g)	Fat Mass (g)	Lean Mass (g)	Lean + BMC (g)	Total Mass (g)	% Fat
L Arm	139	484.9	2286.9	2425.8	2910.7	16.7
R Arm	151	501.1	2504.3	2655.8	3156.9	15.9
Trunk	708	2978.7	24871.7	25580.0	28558.7	10.4
L Leg	419	2011.8	8426.9	8845.6	10857.3	18.5
R Leg	418	2024.1	8485.8	8903.8	10927.8	18.5
Subtotal	1835	8000.6	46575.6	48410.9	56411.4	14.2
Head	683	826.4	2825.0	3507.9	4334.3	19.1
<b>Total</b>	<b>2518</b>	<b>8826.9</b>	<b>49400.6</b>	<b>51918.8</b>	<b>60745.7</b>	<b>14.5</b>

TBAR1904