

BODY COMPOSITION QUEENSLAND
Oz Radiology Group, Suite 2, 611 Wynnum Rd
Morningside, Qld 4170

Telephone: 07 3395 7277

E-Mail: info@oscer.com.au

Fax: 07 3395 6066

Name:	Sex: Male	Height: 180.0 cm
Patient ID:	Ethnicity: White	Weight: 76.7 kg
DOB:		Age: 30

Referring Physician: SELF-REFERRED

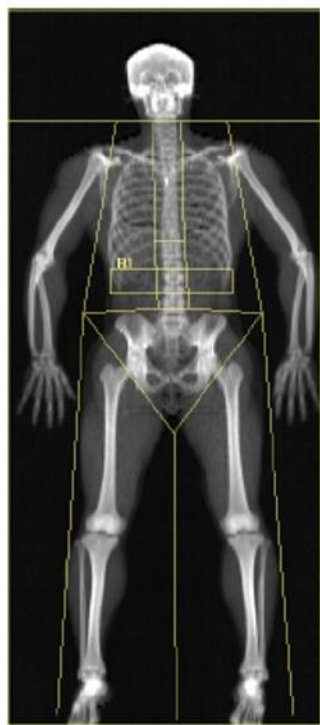


Image not for diagnostic use
 $k = 1.182, d0 = 43.4$
 327 x 150
 DAP: 13.1 cGy*cm²

Scan Information:

Scan Date: 12 April 2011 ID: A04121103
 Scan Type: a Whole Body
 Analysis: 12 April 2011 09:54 Version 13.1:3
 Auto Whole Body Fan Beam
 Operator: LGD
 Model: Discovery A (S/N 45695)
 Comment:

DXA Results Summary:

Region	Area (cm ²)	BMC (g)	BMD (g/cm ³)	T-score	Z-score
L Arm	259.54	243.94	0.940		
R Arm	281.16	279.11	0.993		
L Ribs	120.16	101.39	0.844		
R Ribs	108.94	82.90	0.761		
T Spine	142.98	163.00	1.140		
L Spine	83.31	108.00	1.296		
Pelvis	301.19	453.43	1.505		
L Leg	429.76	667.39	1.553		
R Leg	436.56	675.10	1.546		
Subtotal	2163.60	2774.27	1.282		
Head	248.72	686.29	2.759		
Total	2412.32	3460.56	1.435	1.7	
Sub-Region	Area (cm²)	BMC (g)	BMD (g/cm³)		
R1	34.85	46.64	1.339		
Net	34.85	46.64	1.339		

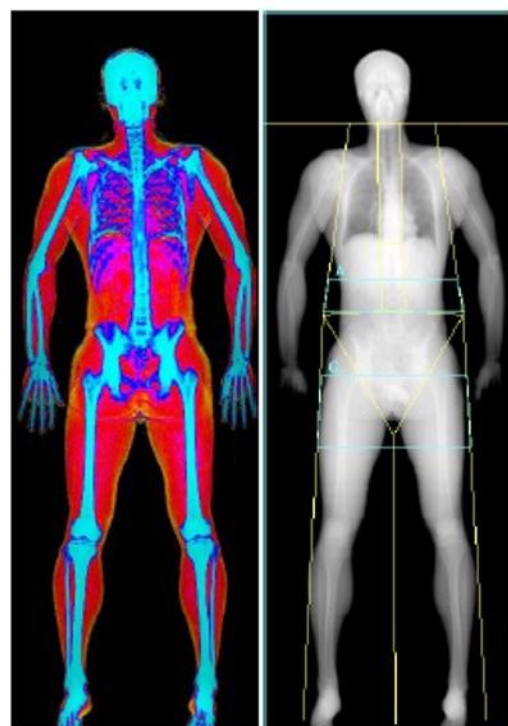
TBAR1904

No Reference Curve Available

This is the weight of your skeleton in grams or 3.46 kilograms.

This is your bone mineral density.

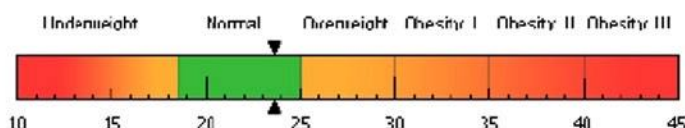
Name:	Sex: Male	Height: 180.0 cm
Patient ID:	Ethnicity: White	Weight: 76.7 kg
DOB:		Age: 30



Images not for diagnostic use



World Health Organization Body Mass Index Classification
BMI = 23.7 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	564	4519	5083	11.1		
R Arm	678	5151	5828	11.6		
Trunk	4457	29632	34089	13.1		
L Leg	1768	11207	12975	13.6		
R Leg	1935	11829	13764	14.1		
Subtotal	9400	62339	71739	13.1		
Head	938	3911	4848	19.3		
Total	10338	66249	76587	13.5		
Android	714	4266	4980	14.3		
Gynoid	2159	10589	12748	16.9		

Scan Date: 12 April 2011 ID: A04121103
 Scan Type: a Whole Body
 Analysis: 12 April 2011 09:54 Version 13.1
 Auto Whole Body Fan Beam
 Operator: LGD
 Model: Discovery A (S/N 45695)
 Comment:

Adipose Indices

Measure	Result	Percentile YN	AM
Total Body % Fat	13.5		
Fat Mass/Height ² (kg/m ²)	3.19		
Android/Gynoid Ratio	0.85		
% Fat Trunk/% Fat Legs	0.94		
Trunk/Limb Fat Mass Ratio	0.90		

Lean Mass Indices

Measure	Result	Percentile YN	AM
Lean Mass/Height ² (kg/m ²)	20.4		
Appen. Lean Mass/Height ² (kg/m ²)	10.1		

BODY COMPOSITION QUEENSLAND
Oz Radiology Group, Suite 2, 611 Wynnum Rd
Morningside, Qld 4170

Telephone: 07 3395 7277

E-Mail: info@oscer.com.au

Fax: 07 3395 6066

Name:	Sex: Male	Height: 180.0 cm
Patient ID:	Ethnicity: White	Weight: 76.7 kg
DOB:		Age: 30

Scan Information:

Scan Date: 12 April 2011 ID: A04121103
 Scan Type: a Whole Body
 Analysis: 12 April 2011 09:54 Version 13.1
 Auto Whole Body Fan Beam
 Operator: LGD
 Model: Discovery A (S/N 45695)
 Comment:

DXA Results Summary:

This is the weight of everything in your body except fat. i.e. your Fat-Free mass.

Region	BMC (g)	Fat Mass (g)	Lean Mass (g)	Lean+ BMC (g)	Total Mass Mass (g)	% Fat
L Arm	243.94	563.8	4275.2	4519.1	5082.9	11.1
R Arm	279.11	677.5	4871.7	5150.9	5828.4	11.6
Trunk	908.72	4456.9	28723.4	29632.1	34089.0	13.1
L Leg	667.39	1767.7	10540.0	11207.4	12975.1	13.6
R Leg	675.10	1934.6	11154.1	11829.2	13763.8	14.1
Subtotal	2774.27	9400.4	59564.4	62338.7	71739.1	13.1
Head	686.29	937.6	3224.2	3910.5	4848.1	19.3
Total	3460.56	10338.0	62788.6	66249.2	76587.2	13.5
Sub-Region	BMC (g)	Fat Mass (g)	Lean Mass (g)	Lean+ BMC (g)	Total Mass Mass (g)	% Fat
R1	46.64	471.5	3403.4	3450.1	3921.5	12.0
Net	46.64	471.5	3403.4	3450.1	3921.5	12.0

TBAR1904

This represents your total fat mass in grams or 10.3 kilograms.

This represents your total muscle mass in grams or 62.8 kilograms.

This represents your total body weight in grams or 76.6 kilograms.

This represents your total percentage body fat.