

Body Measure - St Leonards

Whole Body DEXA scan
Suite 4, 38 Albany Street St Leonards, NSW, 2065
Book Online at www.bodymeasure.com.au

E-mail : info@bodymeasure.com.au

Patient : MATEJCZEK Amanda

Height : 180 cm Weight : 85 kg

Sex : Female

Scan Date : 14/06/2023 09:18:40

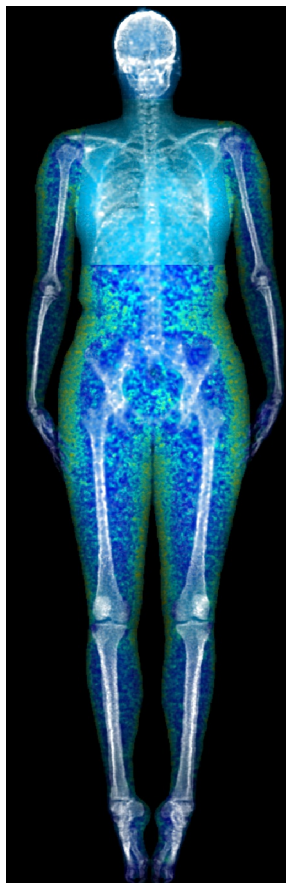
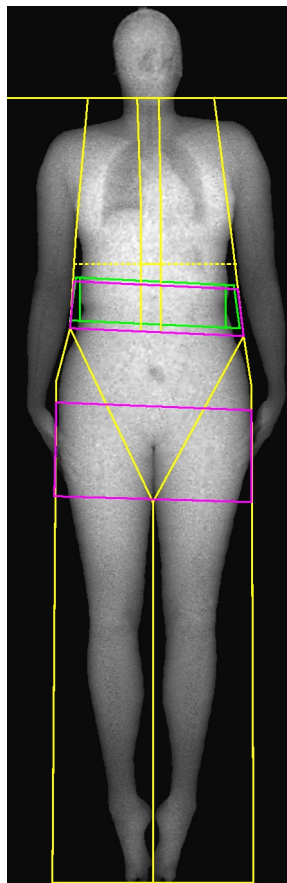
Birth Date : 14/04/1993

Current Age : 30 Years

*Effective/Input dose: 0.1µSv/0.33µGy

Whole Body

100 % Fat



Tissue

Composition

0 % Fat

Composition indices

Measure	Results
Total body weight (kg)	89.169
Body mass index (kg/m ²) (BMI)	26.23
Basal metabolic rate (kcal/Day)	1704.7
Total body % Fat	21.6
Fat mass/height ² (kg/m ²) (FMI)	5.9
Android/Gynoid % fat ratio	1.18
Trunk/legs % fat ratio	1.56
Trunk/limb fat mass ratio	1.21
Visceral Adipose Tissue Area (cm ²)	137.9
Visceral Adipose Tissue Mass (g)	947.5
Visceral Adipose Tissue Volume (cm ³)	997.3
Subcutaneous Adipose Tissue Area (cm ²)	35.6
Total body % Lean	74.4
Lean mass/height ² (kg/m ²)	20.5
Append. Lean Mass/Height ² (kg/m ²)	9.6
Total body % Bone	4.0

Fat Mass Index (FMI) = 5.93



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	21.1	4324	1586.1	914	3410	182.4	144.4	4.5
Right Arm	22.4	4392	2109.1	982	3410	208.7	157.1	4.6
Left Ribs	26.0	12839	777.6	3334	9504	351.5	225.7	13.2
Right Ribs	25.6	11421	690.8	2921	8500	347.3	239.6	11.8
T Spine	26.0	2985	156.4	777	2208	198.5	147.6	3.2
L Spine	19.3	1440	61.6	277	1162	68.4	57.5	1.5
Pelvis	20.3	13886	702.4	2813	11073	401.3	280.8	14.3
Left Leg	21.4	14987	2239.7	3200	11787	689.8	433.0	15.7
Right Leg	20.9	15729	2228.6	3288	12441	697.2	434.3	16.4
SubTotal	22.6	82003	10552.4	18507	63496	3145.1	2120.1	85.1
Head	20.0	3560	1248.5	712	2848	460.4	213.4	4.0
Total	22.5	85564	11800.9	19219	66344	3605.5	2333.5	89.2
Android	26.3	6391	374.0	1680	4710	63.0	44.4	6.5
Gynoid	22.3	14634	869.1	3267	11367	358.5	217.2	15.0