

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 : 27/07/2023 12:16:52

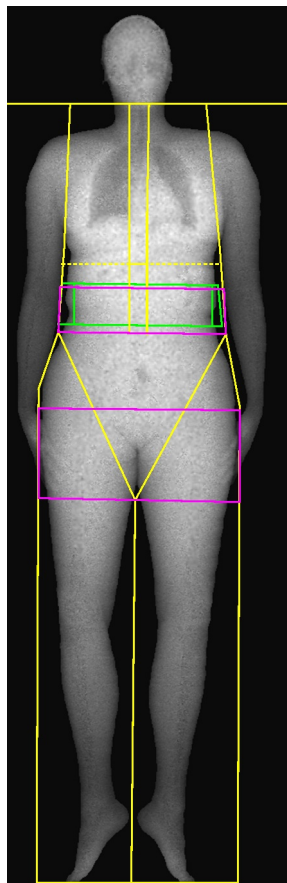
Birth Date : 14/04/1993

Current Age : 30 Years

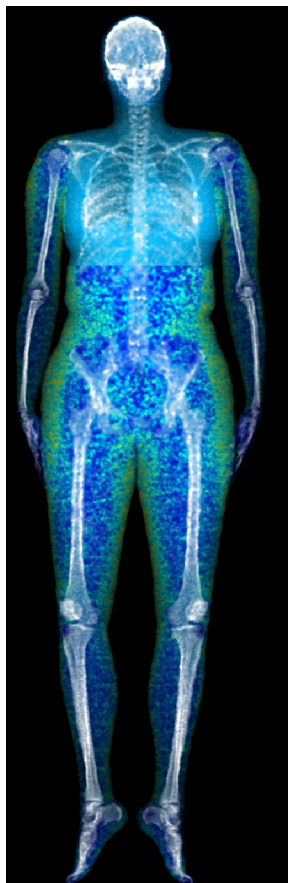
*Effective/Input dose: 0.1µSv/0.33µGy

Whole Body

100 % Fat



Tissue



Composition

0 % Fat

Composition indices

Measure	Results
Total body weight (kg)	87.266
Body mass index (kg/m ²) (BMI)	26.23
Basal metabolic rate (kcal/Day)	1686.1
Total body % Fat	21.1
Fat mass/height ² (kg/m ²) (FMI)	5.7
Android/Gynoid % fat ratio	1.10
Trunk/legs % fat ratio	1.40
Trunk/limb fat mass ratio	1.11
Visceral Adipose Tissue Area (cm ²)	92.4
Visceral Adipose Tissue Mass (g)	529.9
Visceral Adipose Tissue Volume (cm ³)	557.8
Subcutaneous Adipose Tissue Area (cm ²)	70.4
Total body % Lean	74.7
Lean mass/height ² (kg/m ²)	20.1
Append. Lean Mass/Height ² (kg/m ²)	9.5
Total body % Bone	4.1

Fat Mass Index (FMI) = 5.69



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	21.3	4093	2059.4	873	3220	177.0	142.5	4.3
Right Arm	22.2	4052	1513.6	898	3154	200.4	147.9	4.3
Left Ribs	24.1	12391	760.0	2988	9403	324.0	214.2	12.7
Right Ribs	24.2	11230	698.5	2716	8514	337.0	227.1	11.6
T Spine	24.4	2770	147.8	675	2095	194.2	139.5	3.0
L Spine	18.9	1460	62.9	277	1183	76.5	59.7	1.5
Pelvis	20.3	13067	673.6	2659	10408	399.5	275.3	13.5
Left Leg	21.6	15285	2351.9	3304	11981	719.7	417.5	16.0
Right Leg	21.2	15778	2211.0	3341	12437	714.5	424.1	16.5
SubTotal	22.1	80127	10478.8	17731	62396	3142.7	2047.9	83.3
Head	20.0	3534	1324.9	708	2826	462.8	207.9	4.0
Total	22.0	83661	11803.7	18439	65222	3605.5	2255.7	87.3
Android	25.2	6291	361.4	1586	4705	70.4	42.9	6.4
Gynoid	23.0	14299	884.1	3290	11009	389.8	216.4	14.7