

ID 5796 | Height 5ft. 05.0in. | Age 79 | Gender Male | Test Date / Time 2020.09.28. 10:07

Body Composition Analysis

	Values	Total Body Water	Lean Body Mass	Weight
Intracellular Water (lbs)	49.6	82.7	111.6	158.7
Extracellular Water (lbs)	33.1			
Dry Lean Mass (lbs)	28.9			
Body Fat Mass (lbs)	47.2			

Muscle-Fat Analysis

Weight (lbs)	55 70 85 100 115 130 145 160 175 190 205 %	158.7
SMM (lbs) Skeletal Muscle Mass	70 80 90 100 110 120 130 140 150 160 170 %	60.4
Body Fat Mass (lbs)	40 60 80 100 120 140 160 180 200 220 240 %	47.2

Obesity Analysis

BMI (kg/m ²) Body Mass Index	10.0 15.0 18.5 22.0 25.0 30.0 35.0 40.0 45.0 50.0 55.0	26.4
PBF (%) Percent Body Fat	0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0 50.0	29.8

Segmental Lean Analysis

	Based on ideal weight	Based on current weight
Right Arm (lbs) (%)	55 70 85 100 115 130 145 160 175 190 205 %	6.50 98.3
Left Arm (lbs) (%)	55 70 85 100 115 130 145 160 175 190 205 %	6.13 92.6
Trunk (lbs) (%)	70 80 90 100 110 120 130 140 150 160 170 %	50.5 95.6
Right Leg (lbs) (%)	70 80 90 100 110 120 130 140 150 160 170 %	17.20 93.3
Left Leg (lbs) (%)	70 80 90 100 110 120 130 140 150 160 170 %	16.47 89.4

ECW/TBW Analysis

ECW/TBW	0.320 0.340 0.360 0.380 0.390 0.400 0.410 0.420 0.430 0.440 0.450	0.399
----------------	---	-------

Body Composition History

Weight (lbs)	162.7	163.0	164.9	161.1	161.7	159.1	164.0	158.7
SMM (lbs) Skeletal Muscle Mass	60.4	62.2	60.8	61.3	61.5	58.9	61.1	60.4
PBF (%) Percent Body Fat	31.7	29.9	31.6	29.5	29.8	31.9	31.0	29.8
ECW/TBW	0.395	0.398	0.402	0.404	0.400	0.395	0.402	0.399
Recent Total	18.11.20 10:48	19.02.25 13:51	19.06.06 10:23	19.09.05 10:44	19.12.11 11:07	20.03.19 09:42	20.06.18 09:47	20.09.28 10:07

Body Fat - Lean Body Mass Control

Body Fat Mass -27.3 lbs
Lean Body Mass +0.9 lbs
(+) means to gain fat/lean (-) means to lose fat/lean

Segmental Fat Analysis

Right Arm (3.1 lbs)	257.5%
Left Arm (3.3 lbs)	275.8%
Trunk (24.9 lbs)	298.7%
Right Leg (6.6 lbs)	192.7%
Left Leg (6.6 lbs)	195.0%

Basal Metabolic Rate

1462 kcal

Visceral Fat Level

Level 10 | Low 10 High

Results Interpretation

Body Composition Analysis

Body weight is the sum of Body Fat Mass and Lean Body Mass, which is composed of Dry Lean Mass and Total Body Water.

Obesity Analysis

BMI is an index used to determine obesity by using height and weight. PBF is the percentage of body fat compared to body weight.

Segmental Lean Analysis

Evaluates whether the muscles are adequately developed in the body. The top bar shows the comparison of muscle mass to ideal weight while the bottom bar shows that to the current weight.

ECW/TBW Analysis

ECW/TBW, the ratio of Extracellular Water to Total Body Water, is an important indicator of body water balance.

Visceral Fat Level

Visceral Fat Level is an indicator based on the estimated amount of fat surrounding internal organs in the abdomen. Maintain a Visceral Fat Level under 10 to stay healthy.

Results Interpretation QR Code

Scan the QR Code to see results interpretation in more detail.



Impedance

	RA	LA	TR	RL	LL
Z(Ω) 5 kHz	282.5	297.6	21.9	203.5	225.2
50 kHz	252.7	268.8	19.0	189.7	205.6
500 kHz	217.9	235.1	14.8	174.0	183.8