

ID	Height	Age	Gender	Test Date / Time
Jane Doe	156.8cm	51	Female	05.30.2025 11 : 13

Body Water Composition

	Under	Normal	Over
TBW Total Body Water (L)	70 80 90 100 110 120 130 140 150 160 170 %	27.8	
ICW Intracellular Water (L)	70 80 90 100 110 120 130 140 150 160 170 %	16.8	
ECW Extracellular Water (L)	70 80 90 100 110 120 130 140 150 160 170 %	11.0	

ECW Ratio Analysis

	Under	Normal	Over
ECW Ratio	0.320 0.340 0.360 0.380 0.390 0.400 0.410 0.420 0.430 0.440 0.450	0.396	

Segmental Body Water Analysis

	Under	Normal	Over
Right Arm (L)	40 60 80 100 120 140 160 180 200 220 240 %	1.56	
Left Arm (L)	40 60 80 100 120 140 160 180 200 220 240 %	1.50	
Trunk (L)	70 80 90 100 110 120 130 140 150 160 170 %	13.9	
Right Leg (L)	70 80 90 100 110 120 130 140 150 160 170 %	4.10	
Left Leg (L)	70 80 90 100 110 120 130 140 150 160 170 %	4.04	

Segmental ECW Ratio Analysis

Over	0.43				
	0.42				
	0.41				
Slightly Over	0.40		0.398	0.398	0.399
	0.39				
Normal	0.38	0.380	0.382		
	0.37				
	0.36				
	Right Arm	Left Arm	Trunk	Right Leg	Left Leg

Body Water Composition History

Weight (kg)	65.3	63.9	62.4	61.8	62.3	60.9	60.5	59.1
TBW Total Body Water (L)	28.3	28.0	28.0	27.9	27.9	27.6	27.8	27.8
ICW Intracellular Water (L)	17.0	16.9	16.9	16.8	16.8	16.7	16.7	16.8
ECW Extracellular Water (L)	11.3	11.1	11.1	11.0	11.1	10.9	11.1	11.0
ECW Ratio	0.399	0.398	0.396	0.396	0.397	0.396	0.398	0.396
☒ Recent ☐ Total	08.10.24 09:15	09.30.24 09:40	10.02.24 09:35	11.15.24 11:01	12.12.24 08:33	01.10.25 15:50	02.15.25 08:35	05.30.25 11:13

Body Water Composition

Total Body Water	27.8 L	(26.3 ~ 31.4)
Intracellular Water	16.8 L	(16.3 ~ 19.9)
Extracellular Water	11.0 L	(10.0 ~ 12.2)

Body Composition Analysis

Protein	7.3 kg	(7.2 ~ 8.8)
Minerals	2.65 kg	(2.49 ~ 3.05)
Body Fat Mass	21.4 kg	(10.6 ~ 16.9)
Fat Free Mass	37.7 kg	(36.6 ~ 44.8)
Bone Mineral Content	2.24 kg	(2.05 ~ 2.51)

Muscle-Fat Analysis

Weight	59.1 kg	(45.0 ~ 60.8)
Skeletal Muscle Mass	19.9 kg	(20.0 ~ 24.4)
Soft Lean Mass	35.5 kg	(34.6 ~ 42.2)
Body Fat Mass	21.4 kg	(10.6 ~ 16.9)

Obesity Analysis

BMI	24.0 kg/m ²	(18.5 ~ 25.0)
PBF	36.1 %	(18.0 ~ 28.0)

Research Parameters

Basal Metabolic Rate	1185 kcal	(1255 ~ 1451)
Waist-Hip Ratio	0.96	(0.75 ~ 0.85)
Waist Circumference	87.9 cm	
Visceral Fat Area	123.1 cm ²	
Obesity Degree	112 %	(90 ~ 110)
Body Cell Mass	24.1 kg	(23.9 ~ 29.3)
Arm Circumference	29.9 cm	
Arm Muscle Circumference	25.4 cm	
TBW/FFM	73.6 %	
FFMI	15.3 kg/m ²	
FMI	8.7 kg/m ²	

Whole Body Phase Angle

$\phi(^{\circ})$ 50 kHz	4.3 [°]
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Impedance

