

ID	Height	Age	Gender	Test Date / Time
Jane Doe	156.9cm	51	Female	03.31.2025 15:44

Body Water Composition

	Under	Normal	Over
TBW Total Body Water (L)	708090100110120130140150160170%	27.7	
ICW Intracellular Water (L)	708090100110120130140150160170%	16.7	
ECW Extracellular Water (L)	708090100110120130140150160170%	11.0	

ECW Ratio Analysis

	Under	Normal	Over
ECW Ratio	0.3200.3400.3600.3800.3900.4000.4100.4200.4300.4400.450	0.398	

Segmental Body Water Analysis

	Under	Normal	Over
Right Arm (L)	406080100120140160180200220240%	1.55	
Left Arm (L)	406080100120140160180200220240%	1.49	
Trunk (L)	708090100110120130140150160170%	13.9	
Right Leg (L)	708090100110120130140150160170%	4.11	
Left Leg (L)	708090100110120130140150160170%	4.05	

Segmental ECW Ratio Analysis

Over	0.430.420.410.400.390.380.370.36				
Slightly Over			0.398	0.403	0.404
Normal	0.378	0.379			
	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	27.7
ICW Intracellular Water (L)	17.0	16.9	16.9	16.8	16.8	16.7	16.7	16.7
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	0.398
☒ Recent ☐ Total	07.21.24 15:11	08.27.24 14:58	09.20.24 15:02	11.23.24 15:23	12.21.24 15:00	02.19.25 14:52	03.20.25 15:12	03.31.25 15:44

Body Composition Analysis

Protein	7.3 kg	(7.2~8.8)
Minerals	2.65 kg	(2.49~3.05)
Body Fat Mass	21.5 kg	(10.6~16.9)
Fat Free Mass	37.6 kg	(36.7~44.8)
Bone Mineral Content	2.21 kg	(2.05~2.51)

Muscle-Fat Analysis

Weight	59.1 kg	(45.0~60.8)
Skeletal Muscle Mass	19.8 kg	(20.0~24.4)
Soft Lean Mass	35.4 kg	(34.7~42.3)
Body Fat Mass	21.5 kg	(10.6~16.9)

Obesity Analysis

BMI	24.0 kg/m ²	(18.5~25.0)
PBF	36.3 %	(18.0~28.0)

Research Parameters

Basal Metabolic Rate	1183 kcal	(1255~1451)
Waist-Hip Ratio	0.97	(0.75~0.85)
Waist Circumference	88.2 cm	
Visceral Fat Area	125.8 cm ²	
Obesity Degree	112 %	(90~110)
Body Cell Mass	24.0 kg	(23.9~29.3)
Arm Circumference	30.3 cm	
Arm Muscle Circumference	25.8 cm	
TBW/FFM	73.7 %	
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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Segmental Phase Angle

$\phi(^{\circ})$ 5 kHz	RA	LA	TR	RL	LL
50 kHz	1.8	1.7	4.7	1.7	1.6
250 kHz	4.5	4.1	5.7	4.0	3.8
	4.3	3.8	5.6	2.9	2.9

Impedance

