

BIOIMPEDANCE ANALYSIS (BIA)

Patient: _____

Patient Chart

DOB: ___ / ___ / ___

<u>Anthropometric</u>	<u>Range</u>	<u>Healthiest</u>	Test ①	Test ②	Test ③
Height			___ / ___ / ___	___ / ___ / ___	___ / ___ / ___
Weight			_____	_____	_____

Impedance

Phase Angle (°)	3-12	high	_____	_____	_____
Body Capacitance (pF)	400-1200	high	_____	_____	_____
Resistance (ohms)	400-800	low	_____	_____	_____
Reactance (ohms)	20-80	high	_____	_____	_____

Mass Distribution

Body Cell Mass (% wt)	20-50	high	_____	_____	_____
Extracellular Mass (% wt)	20-50	low	_____	_____	_____
Fat-Free Mass (% wt)	50-97	high	_____	_____	_____
Fat Mass (% wt)	3-50	low	_____	_____	_____
ECM/BCM Ratio	0.8-2.0	low	_____	_____	_____
Body Mass Index (kg/m ²)	15-40	low	_____	_____	_____
Basal Metabolic Rate (cals/day)	500-4000	high	_____	_____	_____

Water Compartments

Intracellular Water (% tbw)	30-70	high	_____	_____	_____
Extracellular Water (% tbw)	30-70	low	_____	_____	_____
Total Body Water (% ffm)	60-80	mid	_____	_____	_____
Total Body Water (% wt)	30-70	mid	_____	_____	_____

Comments

①

②

③