

## Segmental Lean Analysis

Get an in-depth analysis of an individual's fat-free mass. Evaluate if an individual has a sufficient level of fat-free mass in each segment of the body (arms, legs, and trunk) and spot any imbalances between the limbs.

## ECW/TBW Analysis

Understand how body water impacts an individual's body by identifying swelling and other types of water retention in the body.

|          |              |     |        |                  |
|----------|--------------|-----|--------|------------------|
| ID       | Height       | Age | Gender | Test Date / Time |
| Jane Doe | 5 ft 05.0 in | 31  | Female | 04.28.2021 07:13 |

### Body Composition Analysis

|                         | Values | Total Body Water | Lean Body Mass | Weight |
|-------------------------|--------|------------------|----------------|--------|
| Intracellular Water (%) | 39.9   | 64.2             | 88.0           | 135.4  |
| Extracellular Water (%) | 24.3   |                  |                |        |
| Dry Lean Mass (%)       | 23.8   |                  |                |        |
| Body Fat Mass (%)       | 47.4   |                  |                |        |

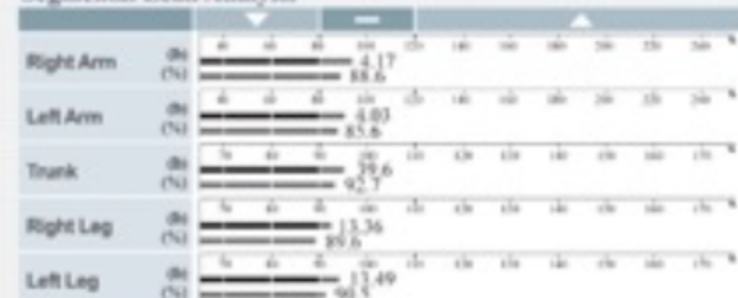
### Muscle-Fat Analysis



### Obesity Analysis



### Segmental Lean Analysis



### ECW/TBW Analysis



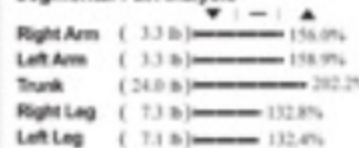
### Body Composition History

|                                 | 04/21/21 07:11 | 04/21/21 07:11 | 04/22/21 07:00 | 04/26/21 07:00 | 04/27/21 06:58 | 04/27/21 06:45 | 04/27/21 07:11 | 04/28/21 07:13 |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Weight (lb)                     | 135.4          | 134.1          | 134.2          | 135.4          | 136.7          | 135.3          | 135.0          | 135.3          |
| SMM (Skeletal Muscle Mass) (lb) | 47.0           | 47.1           | 46.7           | 47.8           | 48.2           | 46.5           | 47.9           | 47.6           |
| PBF (Percent Body Fat) (%)      | 34.7           | 36.2           | 32.5           | 36.0           | 34.3           | 34.2           | 33.9           | 35.0           |
| ECW/TBW                         | 0.376          | 0.378          | 0.376          | 0.374          | 0.376          | 0.376          | 0.378          | 0.376          |

### Body Fat - Lean Body Mass Control

Body Fat Mass - 18.3 lb  
Lean Body Mass + 9.3 lb  
(+) means to gain before (-) means to lose before

### Segmental Fat Analysis



### Basal Metabolic Rate

1231 kcal

### Visceral Fat Level

Level 11 (Scale: Low 10 High)

### Results Interpretation

**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. In each segment, the top bar shows the comparison of muscle mass to ideal weight and the bottom bar shows that of the current weight.

**Body Water Analysis**  
ECW/TBW is the ratio of Extracellular Water to Total Body Water, which is an important indicator whether the body water is balanced.

**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 <sub>50k</sub> (50k)   | 503.3 | 521.9 | 30.0 | 397.3 | 386.8 |
| Z <sub>30k</sub> (30k)   | 412.0 | 470.2 | 26.3 | 346.4 | 338.7 |
| Z <sub>500k</sub> (500k) | 396.7 | 414.8 | 20.0 | 305.0 | 300.2 |

## Visceral Fat and Segmental Fat Analysis

Where your body fat is located is just as important as how much you have. Focus on important areas like Visceral Fat, the type of fat that surrounds your vital organs, and help individuals reduce their levels for long-term health benefits.

## Body Composition History

Track changes in Weight, Skeletal Muscle Mass, and Percent Body Fat over time. Spot trends and make timely adjustments to keep your clients headed in the right direction.