

Client Name :	Nikola Ognjenovic	Home Number :	00000000
Test Date :	11, Nov 08	Mobile Number :	00000000
National Insurance :	name not in client table	Email :	name not in client table

Gender :	Male	Build :	Sports
Height :	178.00 cm	Nationality :	European
Weight :	67.00 kg	Units :	Metric
Age :	21.00 years	Plasma creatinine :	1.20 mg/dL

### Results Data

#### Body Composition

Fat Free Mass :	59.87 kg
Fat Free Mass % :	89.36 %
Fat Mass :	7.13 kg
Fat Mass % :	10.64 %
Body Volume :	62.30 lt
Body Density Mass :	1.07 kg
Resting Metabolic Rate :	1844.00 kcal
Body Mass Index :	21.10 kg/sq m
Target Fat Min/Max :	13.00 to 18.00 %
Target Weight Min/Max :	63.00 to 76.00 kg

#### Fluid Status

Total Body Water :	40.18 lt
Total Body Water % :	59.97 %
Extracellular Water :	17.42 lt
Extracellular Water % :	43.35 %
Intracellular Water :	22.76 lt
Intracellular Water % :	56.64 %
Extra/Intracellular Water :	0.76
Extracellular Fluids	18.46 lt
Interstitial-Fluid (Extravascular) :	12.91 lt
Plasma -Fluid (Intravascular) :	3.69 lt
Extracellular Solids :	6.04 lt
Target Water Min/Max :	59.00 to 66.00 %

#### Cell Mass

Body Cell Mass :	30.86 kg
Extracellular Mass :	29.01 kg
Muscle Mass :	29.97 kg

#### Minerals Protein and Glycogen

Protein Mass :	14.57 kg
Mineral Mass :	5.11 kg
Total Body Calcium :	1190.00 g
Total Body Potassium :	147.50 g
Glycogen Mass	544.00 g

#### GFR and Dry Weight

Creatinine Clearance :	89.20 mL/min
Glomerular Filtration :	68.75 mL/min
Dry Weight	64.68 kg

#### Electrical Model

Capacitance Serial :	44.60 nF
Resistance Parallel :	510.00 ohms
Reactance Parallel :	3577.60 ohms
Capacitance Parallel :	889.70 pF

### 50 kHz Raw Data

Impedance :	505.00 ohms	Phase angle :	8.10 degrees
Resistance :	500.00 ohms	Reactance :	71.30 ohms

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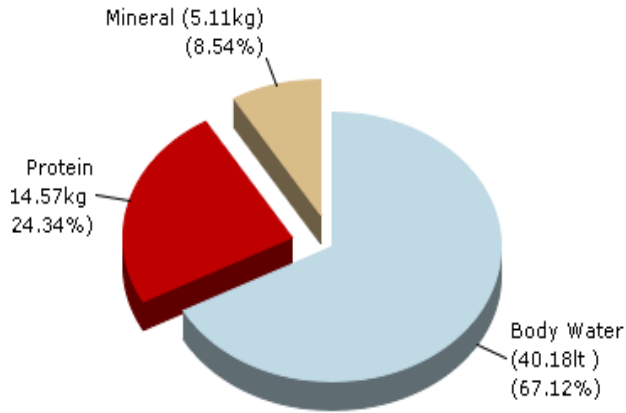
Mobile Number : 00000000

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### Minerals Protein and Glycogen

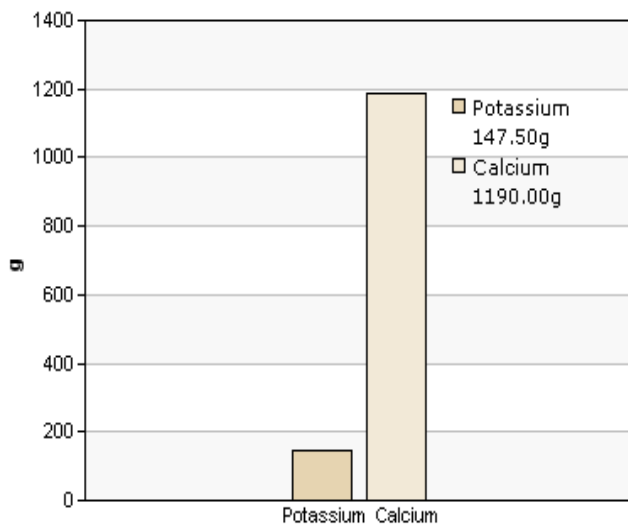
#### Minerals and Protein as a Fraction of FFM



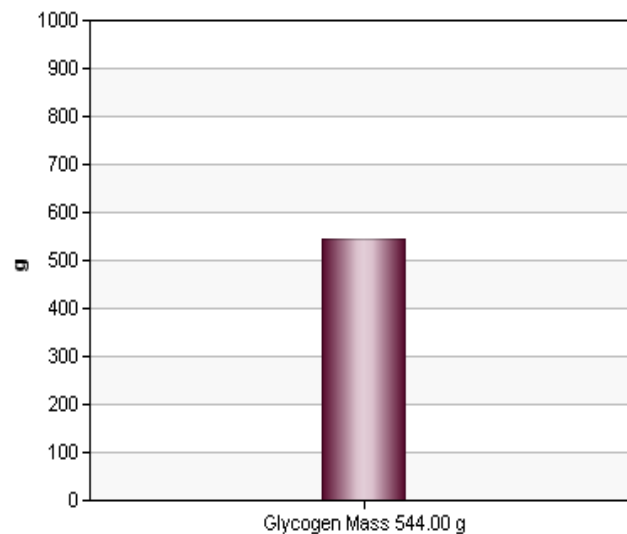
#### Remarks and Comments

Add your comments here.

#### Measured Body Minerals



#### Glycogen Mass

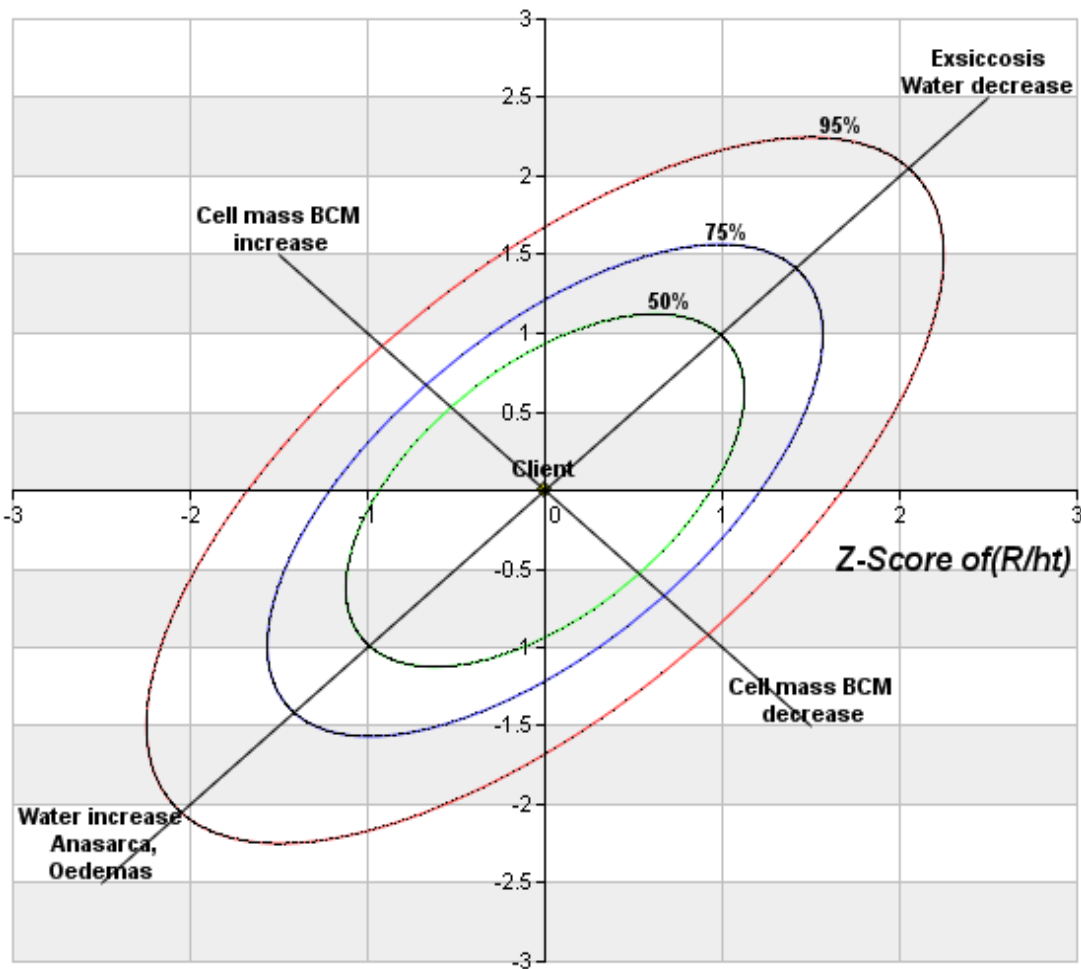


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### BIA Chart

Z-Score of(Xc/ht)



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**50 kHz Raw Data**

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**Impedance**

Impedance increasing can be indication of client losing total body water (TBW).

Impedance decreasing can be indication of client gaining more total body water (TBW).

**Phase Angle**

Phase angle increasing can be indication of client losing extracellular water (ECW).

Phase angle increasing can be indication of client gaining more body cell mass (BCM).

Phase angle decreasing indication of client gaining more extracellular water (ECW).

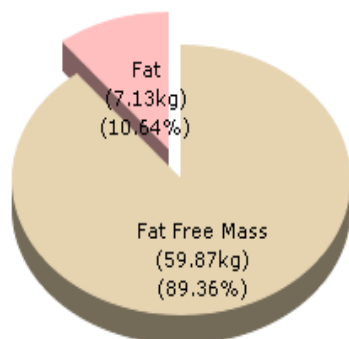
Phase angle decreasing indication of client losing body cell mass (BCM).

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### Body Composition

#### Body Composition



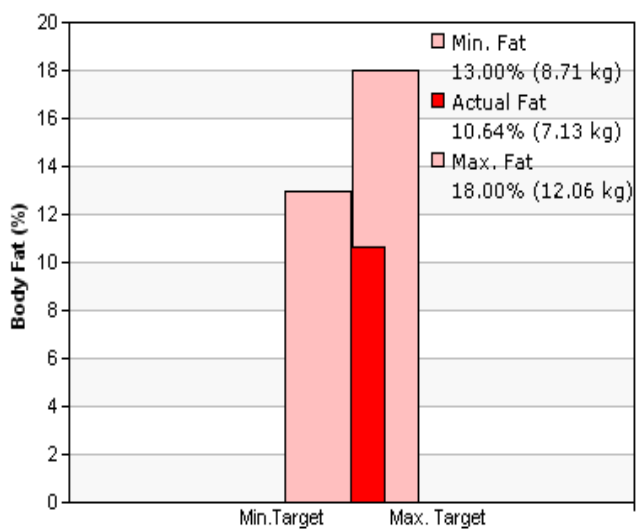
#### Remarks and Comments

Fat lower than target min. by 1.58 kg

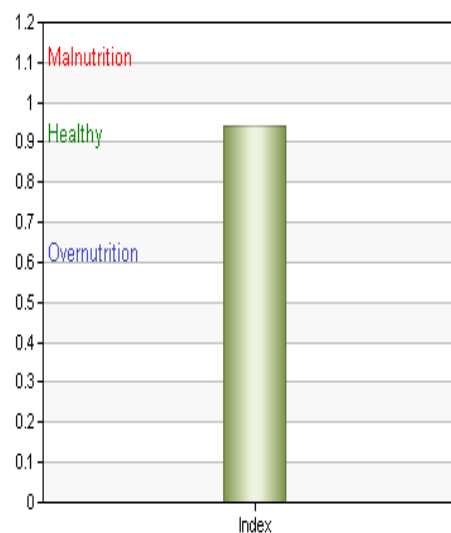
Body fat level is underweight.

Add your comments here.

#### Body Fat and Targets



#### Nutritional Index (ECM / BCM) of 0.94

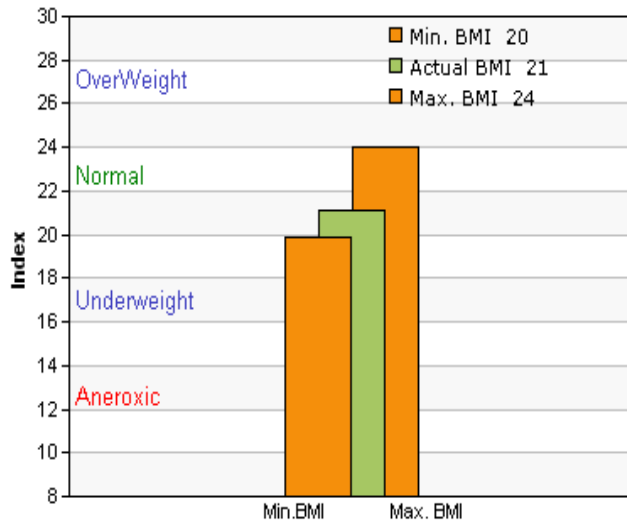


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### Body Composition

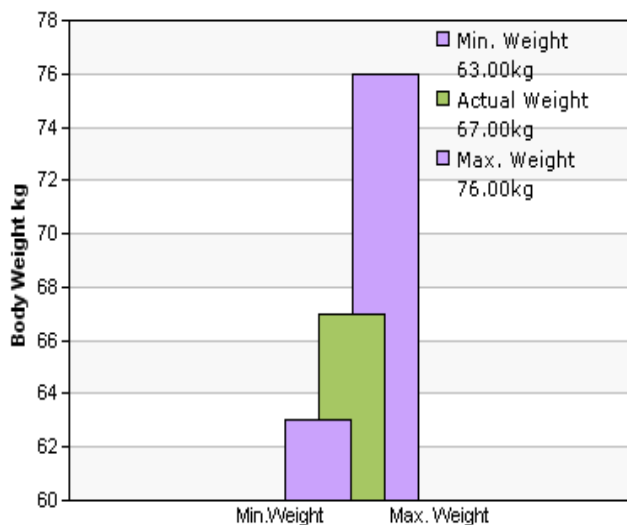
#### BMI Level



#### Remarks and Comments

Add your comments here.

#### Body Weight and Targets

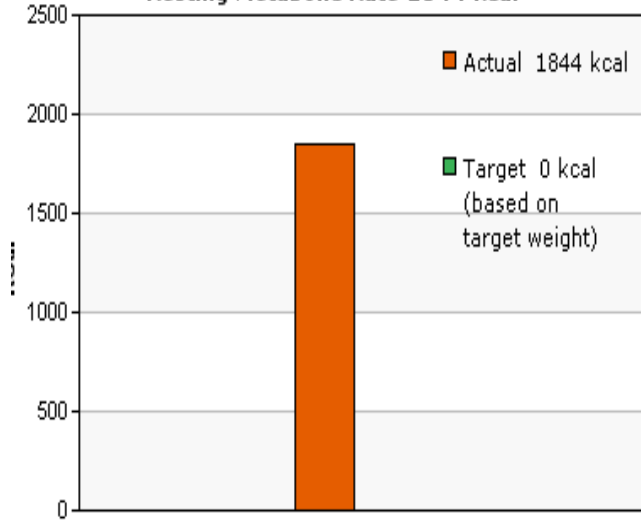


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**Body Composition**

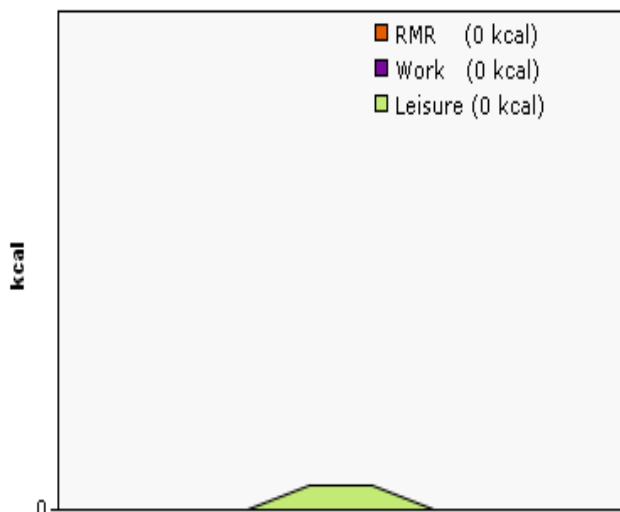
**Resting Metabolic Rate 1844 kcal**



Remarks and Comments

Add your comments here.

**Daily Estimate Total Calories Burnt**

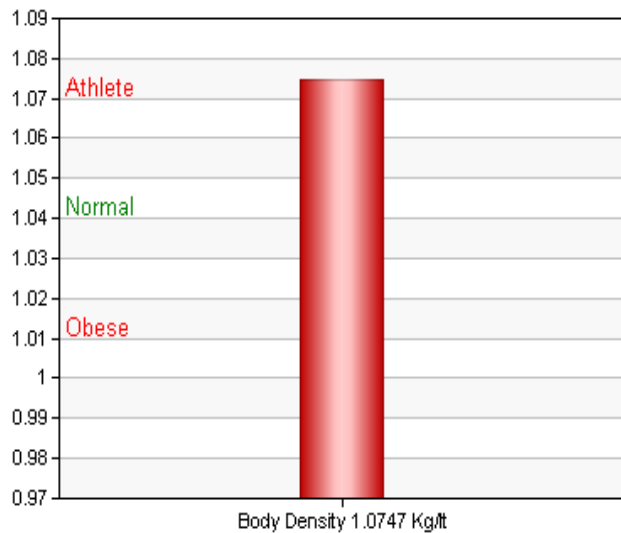


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### Body Composition

Body Density

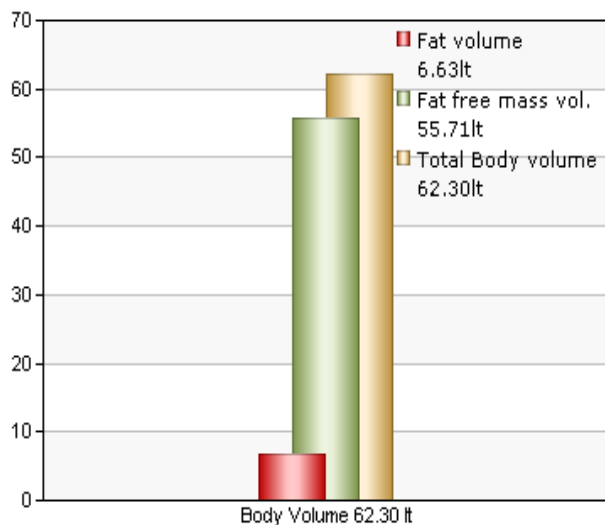


### Remarks and Comments

Add your comments here.

Add your comments here.

Body Volume

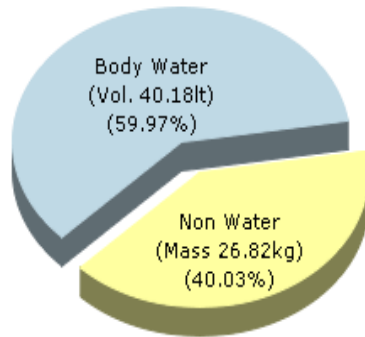


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### Fluid Status

#### Body Water as a Percentage of Body Weight



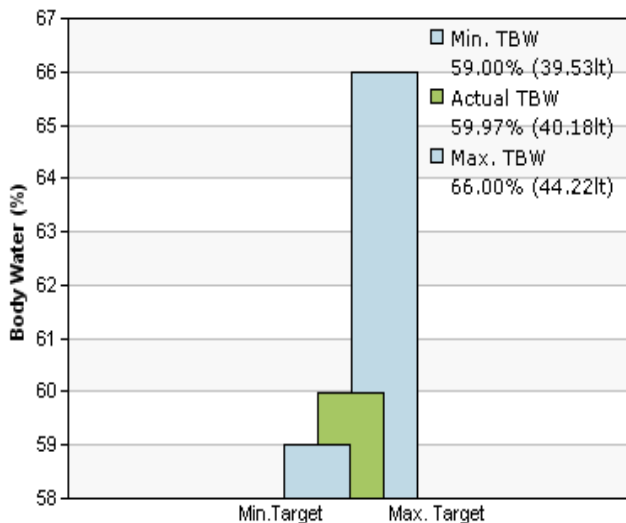
#### Remarks and Comments

(100 % = Body Weight.)

Total Body Water is within target Yes

Add your comments here.

#### Body Water and Targets

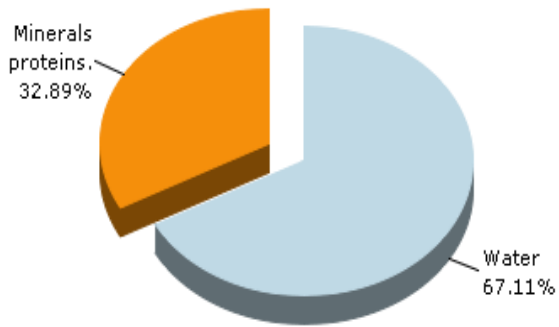


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### Fluid Status

#### FFMH (HYDRATION) As Percentage of FFM

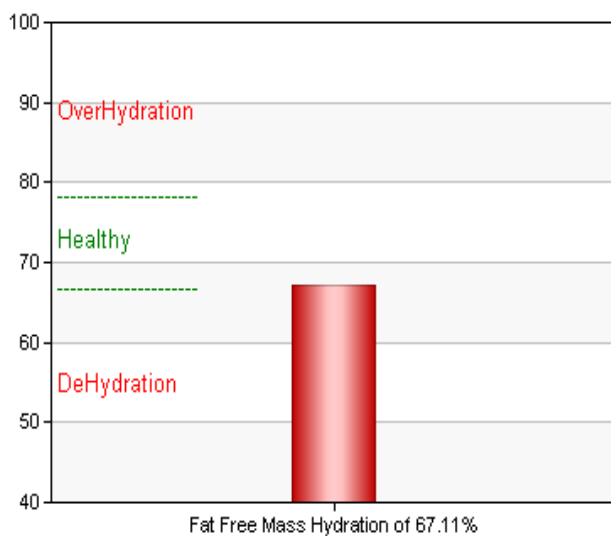


#### Remarks and Comments

(100 % = Body Weight.)

Add your comments here.

#### Fat Free Mass (Hydration)

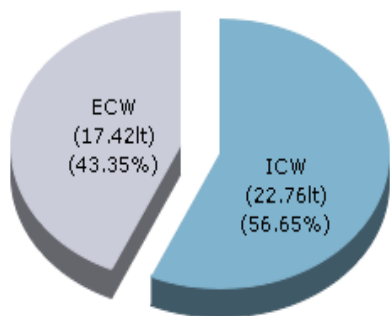


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**Fluid Status**

**Components of Total Body Water**

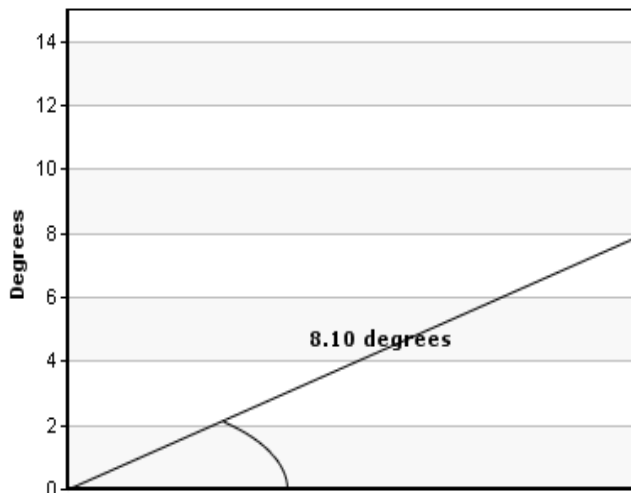


**Remarks and Comments**

Healthy muscular and good water proportion.

Add your comments here.

**Phase angle 8.10**

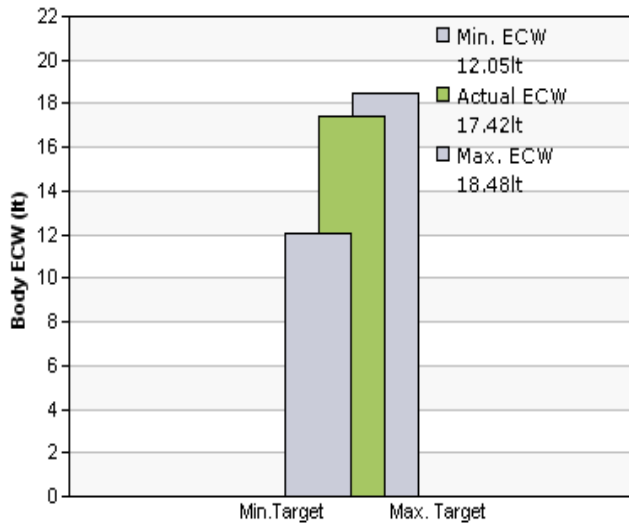


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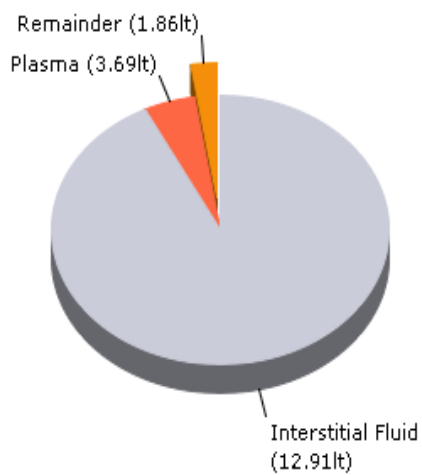
#### Body ECW and Targets



#### Remarks and Comments

Add your comments here.

#### Components of Extracellular Fluid

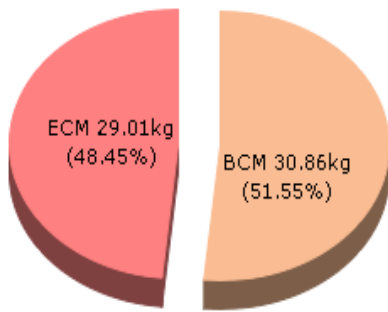


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Cell Mass

Components of Fat Free Mass

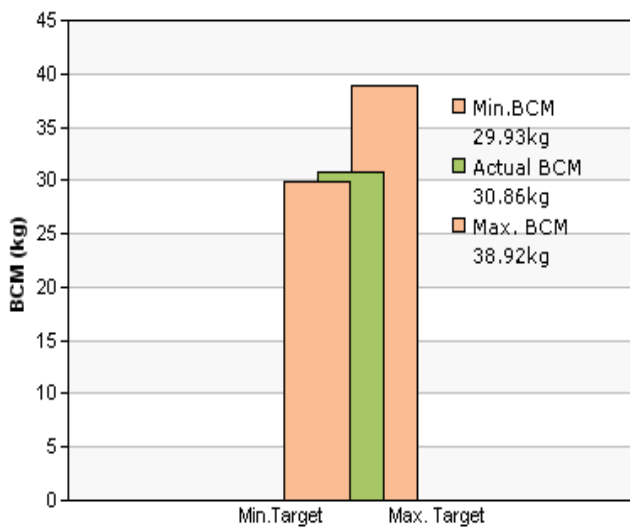


Remarks and Comments

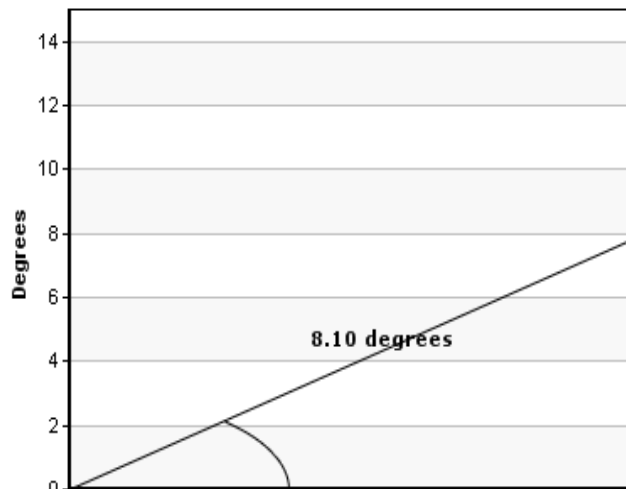
Healthy muscular and good water proportion.

Add your comments here.

Body BCM and Targets



Phase angle 8.10



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### Cell Mass

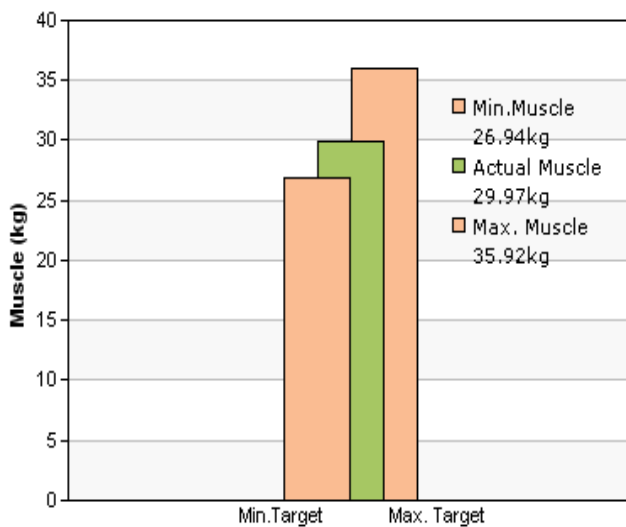
#### Muscle Mass as a Fraction of BCM



#### Remarks and Comments

Add your comments here.

#### Body Muscle and Targets

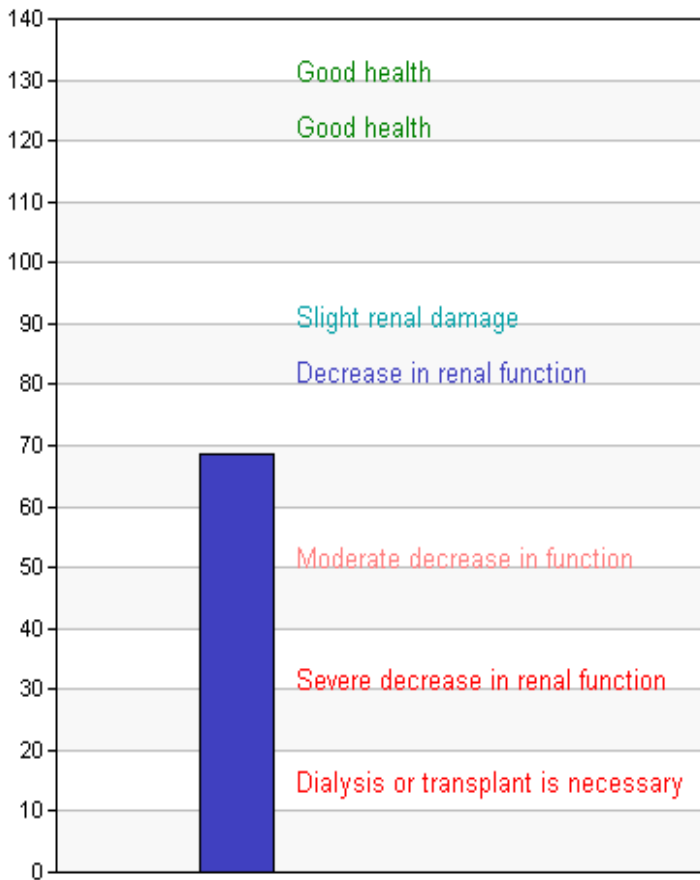


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### GFR and Dry Weight

Glomerular Filtration Rate 68.75 mL/min



#### Remarks and Comments

Plasma Creatinine 1.20 mg/dL

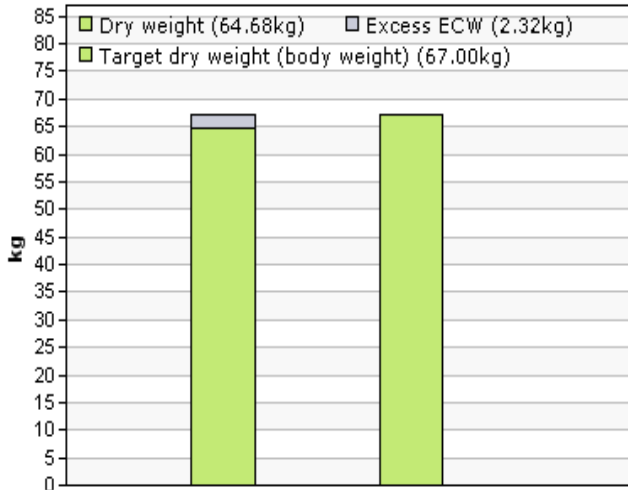
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**GFR and Dry Weight**

**Dry Weight and Target**



**Remarks and Comments**

Healthy muscular and good water proportion.

Add your comments here.

**Dry Weight and Excess ECW**



**Phase angle 8.10**

