

UCD Sports Medicine

3301 C St Suite 1600

Sacramento, CA 95816

Telephone: 916-734-1313

| | | |
|-------------|------------------|----------------|
| Name: | Sex: Male | Height: xxx cm |
| Patient ID: | Ethnicity: White | Weight: xxx kg |
| DOB: | | Age: |

Referring Physician:

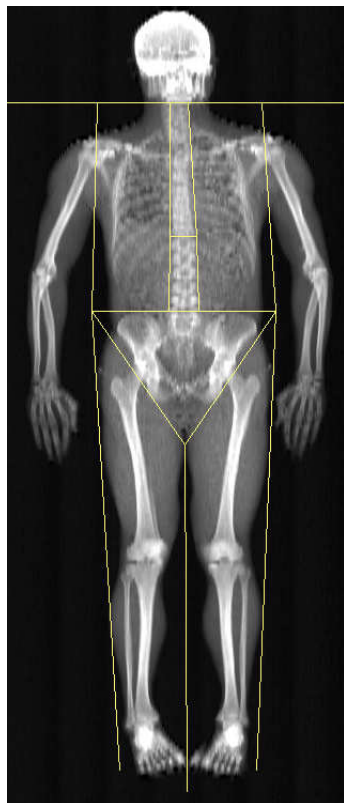


Image not for diagnostic use
318 x 150

Scan Information:

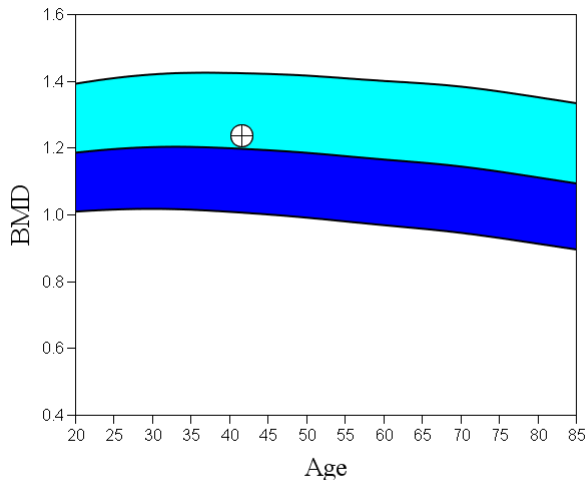
Scan Date: ID:
 Scan Type: a Whole Body
 Analysis: 12:56 Version 13.5.2.1
 Auto Whole Body
 Operator: gc
 Model: Discovery W (S/N 71377)
 Comment:

DXA Results Summary:

| Region | Area (cm ²) | BMC (g) | BMD (g/cm ²) | T - score | PR (%) | Z - score | AM (%) |
|--------------|-------------------------|----------------|--------------------------|-----------|--------|------------|------------|
| L Arm | 234.06 | 204.41 | 0.873 | | | | |
| R Arm | 236.00 | 212.18 | 0.899 | | | | |
| L Ribs | 133.97 | 96.11 | 0.717 | | | | |
| R Ribs | 143.71 | 103.44 | 0.720 | | | | |
| T Spine | 118.00 | 110.44 | 0.936 | | | | |
| L Spine | 80.23 | 75.88 | 0.946 | | | | |
| Pelvis | 250.02 | 277.40 | 1.109 | | | | |
| L Leg | 378.93 | 515.16 | 1.360 | | | | |
| R Leg | 400.74 | 515.01 | 1.285 | | | | |
| Subtotal | 1975.66 | 2110.02 | 1.068 | | | | |
| Head | 274.95 | 672.14 | 2.445 | | | | |
| Total | 2250.60 | 2782.16 | 1.236 | | | 0.4 | 103 |

Total BMD CV 1.0%

Total



Comment:

T-score vs. White Male; Z-score vs. White Male. Source:2008 NHANES/Hologic White Male.

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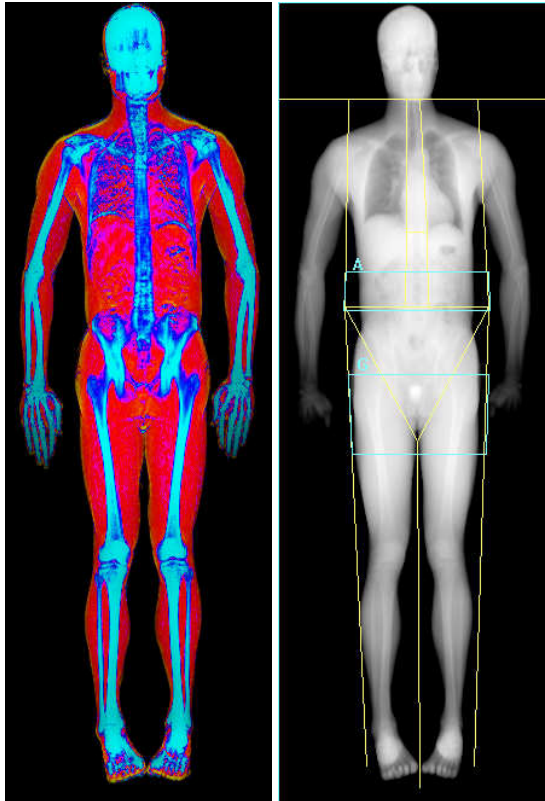
DXA Results Summary:

| Region | BMC (g) | Fat Mass (g) | Lean Mass (g) | Lean + BMC (g) | Total Mass (g) | % Fat |
|--------------|----------------|---------------|----------------|----------------|----------------|------------|
| L Arm | 204.41 | 323.3 | 3675.4 | 3879.8 | 4203.1 | 7.7 |
| R Arm | 212.18 | 338.4 | 3954.3 | 4166.5 | 4504.9 | 7.5 |
| Trunk | 663.27 | 3633.7 | 29149.6 | 29812.9 | 33446.6 | 10.9 |
| L Leg | 515.16 | 923.7 | 11662.4 | 12177.6 | 13101.3 | 7.1 |
| R Leg | 515.01 | 1018.0 | 11630.5 | 12145.5 | 13163.5 | 7.7 |
| Subtotal | 2110.02 | 6237.0 | 60072.2 | 62182.2 | 68419.3 | 9.1 |
| Head | 672.14 | 932.7 | 3591.1 | 4263.3 | 5196.0 | 18.0 |
| Total | 2782.16 | 7169.8 | 63663.4 | 66445.5 | 73615.3 | 9.7 |

TBAR2766

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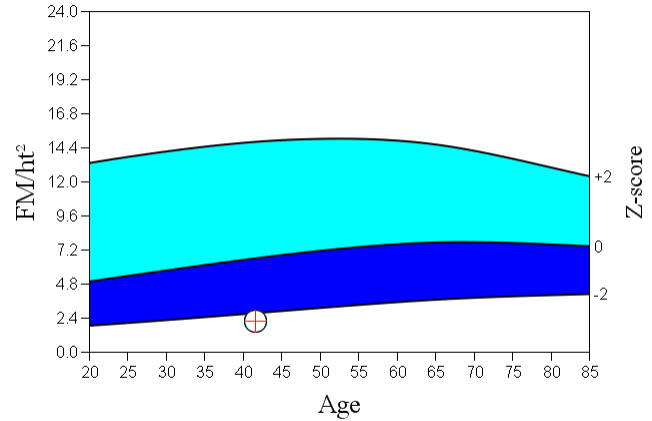
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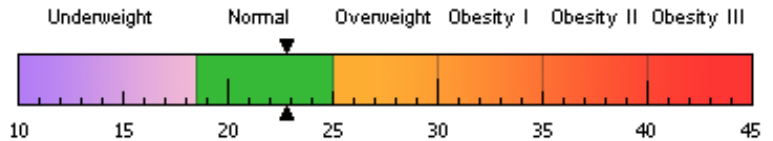
Fat Lean Bone

Fat Mass/Height²



Source: NHANES Classic White Male.

World Health Organization Body Mass Index Classification
 BMI = 22.8 WHO Classification Normal



BMI has some limitations and an actual diagnosis of overweight or obesity should be made by a health professional. Obesity is associated with heart disease, certain types of cancer, type 2 diabetes, and other health risks. The higher a person's BMI is above 25, the greater their weight-related risks.

Body Composition Results

| Region | Fat Mass (g) | Lean + BMC (g) | Total Mass (g) | % Fat | %Fat Percentile YN | AM |
|--------------|--------------|----------------|----------------|-------------|--------------------|----------|
| L Arm | 323 | 3880 | 4203 | 7.69 | 2 | 1 |
| R Arm | 338 | 4166 | 4505 | 7.51 | 1 | 1 |
| Trunk | 3634 | 29813 | 33447 | 10.9 | 9 | 2 |
| L Leg | 924 | 12178 | 13101 | 7.05 | 1 | 1 |
| R Leg | 1018 | 12145 | 13163 | 7.73 | 1 | 1 |
| Subtotal | 6237 | 62182 | 68419 | 9.12 | 3 | 1 |
| Head | 933 | 4263 | 5196 | 18.0 | | |
| Total | 7170 | 66446 | 73615 | 9.74 | 3 | 1 |
| Android (A) | 510 | 4514 | 5024 | 10.1 | | |
| Gynoid (G) | 1228 | 10487 | 11715 | 10.5 | | |

Scan Date: ID:
 Scan Type: a Whole Body
 Analysis: 12:56 Version 13.5.2.1 Auto Whole Body

Operator: gc
 Model: Discovery W (S/N 71377)
 Comment:

Adipose Indices

| Measure | Result | Percentile | |
|---|-------------|------------|----------|
| | | YN | AM |
| Total Body % Fat | 9.74 | 3 | 1 |
| Fat Mass/Height² (kg/m²) | 2.19 | 4 | 1 |
| Android/Gynoid Ratio | 0.97 | | |
| % Fat Trunk/% Fat Legs | 1.47 | 99 | 96 |
| Trunk/Limb Fat Mass Ratio | 1.40 | 96 | 72 |

Lean Indices

| Measure | Result | Percentile | |
|--|--------|------------|----|
| | | YN | AM |
| Lean/Height ² (kg/m ²) | 19.4 | 48 | 37 |
| Appen. Lean/Height ² (kg/m ²) | 9.44 | 64 | 59 |

YN = Young Normal
 AM = Age Matched