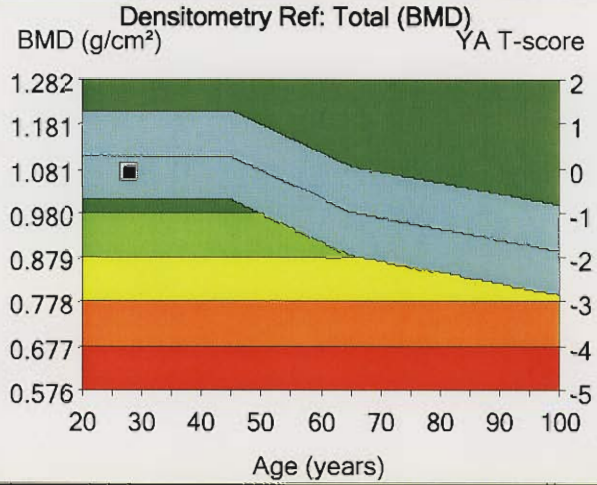
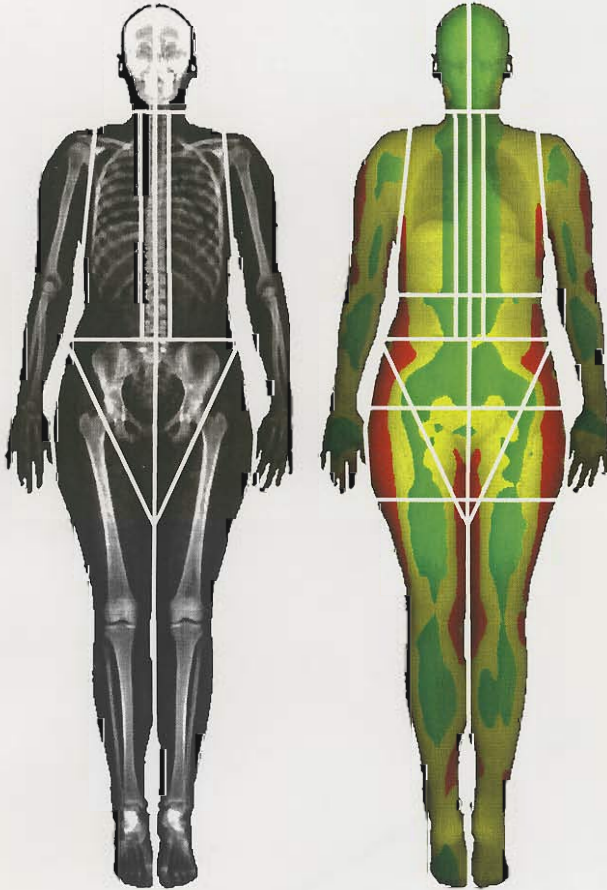


Bone Density and Body Composition Center

77 Birch Street, Suite A
Redwood City, CA 94062

Patient:	██████ Diana	Facility ID:	
Birth Date:	████████████████████	Referring Physician:	Googe
Height / Weight:	68.7 in. 158.0 lbs.	Measured:	10/04/2012 2:03:36 PM (14.10)
Sex / Ethnic:	Female White	Analyzed:	10/04/2012 2:03:41 PM (14.10)

Total Body Bone Density



Region	¹ BMD (g/cm ²)	² Young-Adult T-score	³ Age-Matched Z-score
Head	2.204	-	-
Arms	0.673	-	-
Legs	1.121	-	-
Trunk	0.950	-	-
Ribs	0.848	-	-
Spine	0.971	-	-
Pelvis	1.041	-	-
Total	1.076	0.0	-0.3

Image not for diagnosis
Printed: 10/04/2012 2:04:06 PM (14.10) 100:0:19:153.85:15.6 0.00:-1.00
2.40x3.04 11.4:%Fat=34.2%
0.00:0.00 0.00:0.00
Filename: 9kzdbm4i7g.meb
Scan Mode: Standard 3.0 μ Gy

1 - Statistically 68% of repeat scans fall within 1SD (± 0.010 g/cm² for Total Body Total)
2 - USA (Combined NHANES/BMDCS/Lunar) (ages 20-40) Total Body Reference Population (V113)
3 - Matched for Age, Weight (females 25-100 kg); Ethnic



Bone Density and Body Composition Center

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BODY COMPOSITION (Enhanced Analysis)

Region	Tissue ¹ (%Fat)	Region (%Fat)	Tissue ¹ (lbs)	Fat ¹ (lbs)	Lean ¹ (lbs)	BMC (lbs)	Total Mass (lbs)
Arms	36.1	34.5	15.9	5.7	10.1	0.7	16.6
Arm Right	35.7	34.1	8.2	2.9	5.3	0.4	8.6
Arm Left	36.6	35.0	7.7	2.8	4.8	0.4	8.0
Legs	38.1	36.8	58.5	22.3	36.2	2.1	60.6
Leg Right	37.3	36.1	29.6	11.0	18.5	1.0	30.6
Leg Left	38.9	37.6	29.0	11.3	17.7	1.0	30.0
Trunk	32.0	31.2	69.1	22.1	47.0	1.7	70.8
Trunk Right	31.2	30.4	34.3	10.7	23.6	0.9	35.2
Trunk Left	32.8	32.0	34.8	11.4	23.4	0.9	35.6
Android	31.6	31.2	10.0	3.2	6.9	0.1	10.1
Gynoid	41.3	40.5	28.0	11.5	16.4	0.6	28.5
Total	34.2	33.0	151.6	51.9	99.8	5.6	157.3
Total Right	33.6	32.4	75.7	25.4	50.3	2.8	78.5
Total Left	34.8	33.6	75.9	26.4	49.5	2.9	78.8

FAT MASS RATIOS

Trunk/ Total	Legs/ Total	(Arms+Legs)/ Trunk
0.43	0.43	1.27

Estimated Visceral Adipose Tissue:

Volume	Mass
8.24 in ³	0.28 lbs

¹ -Statistically 68% of repeat scans fall within 1SD (± 0.4 % Fat, ±0.33 lbs. Tissue Mass, ±0.62 lbs. Fat Mass, ±0.68 lbs. Lean Mass for Total Body Total)

Filename: 9kzdbm4i7g.meb



Client	Sex	Ethnicity	Birth Date	Height	Weight	Measured
██████ Diana	Female	White	██████	68.7 in.	158.0 lbs.	10/04/2012

Abdomen Composition



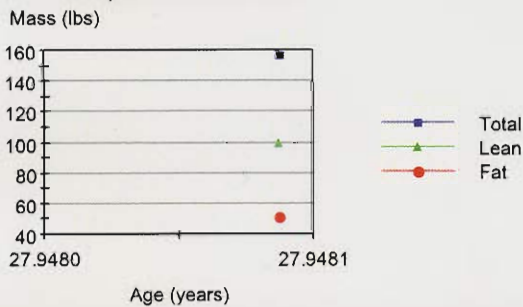
Adipose Tissue
1 Visceral
2 Subcutaneous

The Android region is that of the abdomen, and often the body type with increased fat in this area is described as "apple shaped." The Gynoid region is that around the hips and thighs and often the body type with increased fat in this area is described as "pear shaped." Understanding where fat is stored on the body is recognized as an important predictor of the potential health risks of obesity.

CoreScan estimates the VAT (Visceral Adipose Tissue) content within the android region, VAT is a specific type of fat that is associated with several types of metabolic diseases such as obesity, metabolic syndrome, and type 2 diabetes. CoreScan results have been validated for adults between ages 18–90, and with a BMI in the range of 18.5–40.

Total

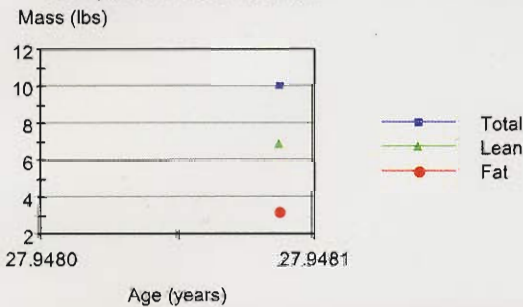
Composition Trend: Total



Date	Age	Total Mass (lbs)	Lean Mass (lbs)	Fat Mass (lbs)
10/04/2012	27.9	157.3	99.8	51.9

Android / Gynoid

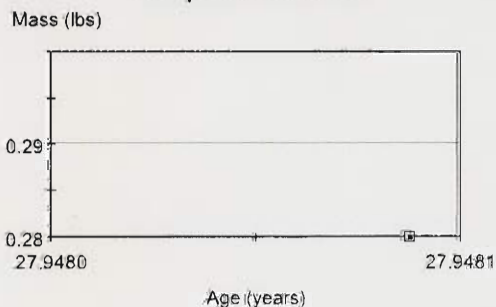
Composition Trend: Android



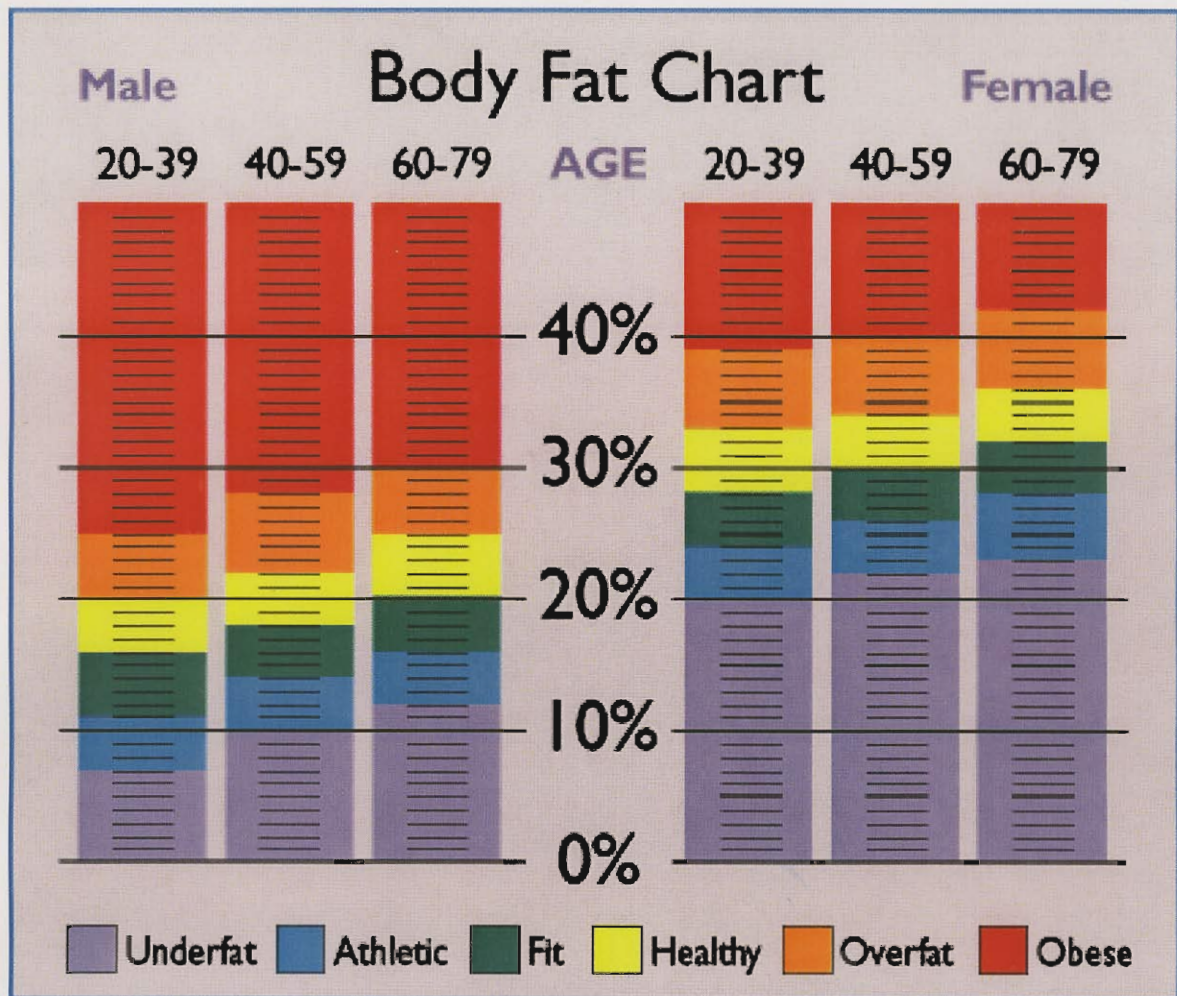
Date	Age	Android Mass (lbs)	Android Lean (lbs)	Android Fat (lbs)	Android %Fat	Gynoid %Fat	A/G Ratio
10/04/2012	27.9	10.1	6.9	3.2	31.6	41.3	0.77

Visceral Adipose Tissue (VAT)

Composition Trend: VAT



Date	Age	Fat Mass (lbs)	Volume (in³)
10/04/2012	27.9	0.28	8.24



* The body fat percentage chart above is based on guidelines by the American College of Sports Medicine (ACSM) and the National Institutes of Health (NIH).