

Hologic, Inc

250 Campus Drive
Marlborough, MA 01752

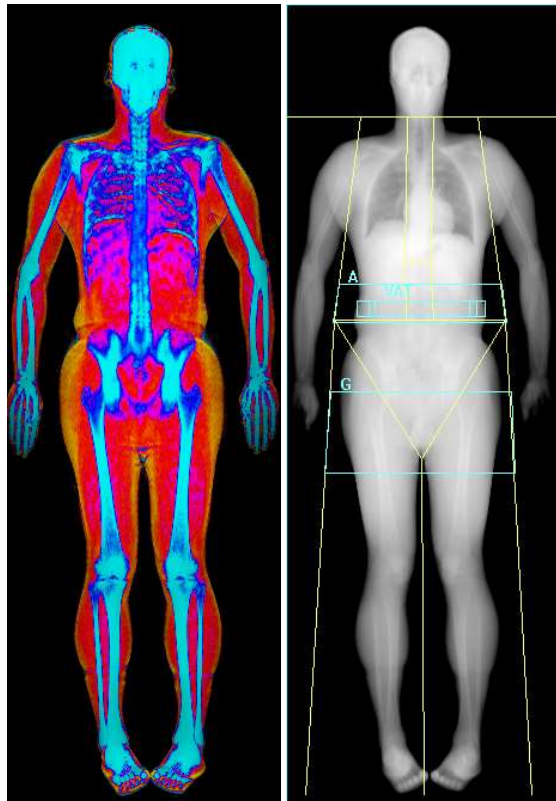
Telephone: 1-508-263-2471

E-Mail: BSHSalesSupportUS@hologic.com

Name: Doe, John
Patient ID: 65489
DOB: May 05, 1968

Sex: Male
Ethnicity: White

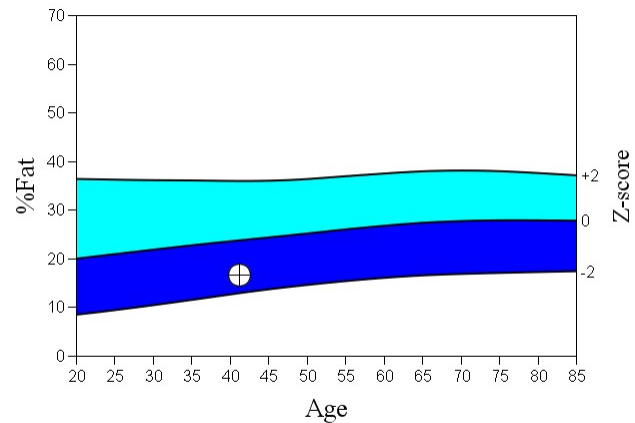
Height: 71.5 in
Weight: 189.5 lb
Age: 41



Images not for diagnostic use

Fat Lean Bone

Total Body % Fat



Source: NHANES Classic White Male.

World Health Organization Body Mass Index Classification
BMI = 25.4 WHO Classification Overweight



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 (lb)	Lean + BMC (lb)	Total Mass (lb)	% Fat	%Fat Percentile YN	AM
L Arm	1.66	8.48	10.14	16.4	41	24
R Arm	1.81	8.78	10.59	17.1	43	25
Trunk	13.93	78.41	92.34	15.1	24	8
L Leg	5.63	26.18	31.81	17.7	25	18
R Leg	6.33	26.46	32.79	19.3	32	24
Subtotal	29.35	148.31	177.66	16.5	26	11
Head	2.36	9.53	11.89	19.9		
Total	31.72	157.84	189.56	16.7	26	11
Android (A)	2.43	11.19	13.62	17.8		
Gynoid (G)	6.27	24.33	30.61	20.5		

Scan Date: July 09, 2009 ID: A0709090A
Scan Type: a Whole Body
Analysis: October 07, 2019 09:50 Version 13.6.0.7
Auto Whole Body Fan Beam

Operator:
Model: Discovery A (S/N 45539)
Comment:

Adipose Indices

Measure	Result	Percentile YN	AM
Total Body % Fat	16.7	26	11
Fat Mass/Height ² (kg/m ²)	4.36	34	18
Android/Gynoid Ratio	0.87		
% Fat Trunk/% Fat Legs	0.82	30	11
Trunk/Limb Fat Mass Ratio	0.90	36	12
Est. VAT Mass (g)	301		
Est. VAT Volume (cm ³)	325		
Est. VAT Area (cm ²)	62.4		

Lean Indices

Measure	Result	Percentile YN	AM
Lean/Height ² (kg/m ²)	20.8	67	58
Appen. Lean/Height ² (kg/m ²)	9.16	56	51

Est. VAT = Estimated Visceral Adipose Tissue
YN = Young Normal
AM = Age Matched

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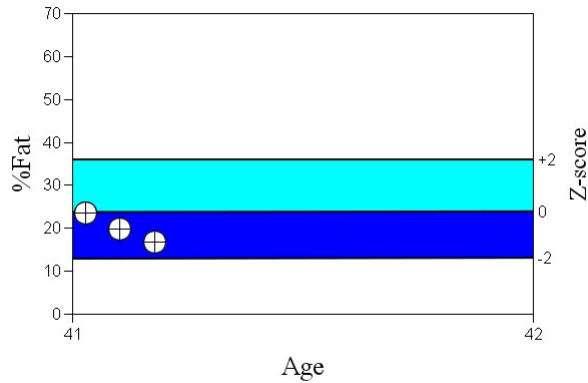
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Referring Physician:

Total Body % Fat



Total Body % Fat Results

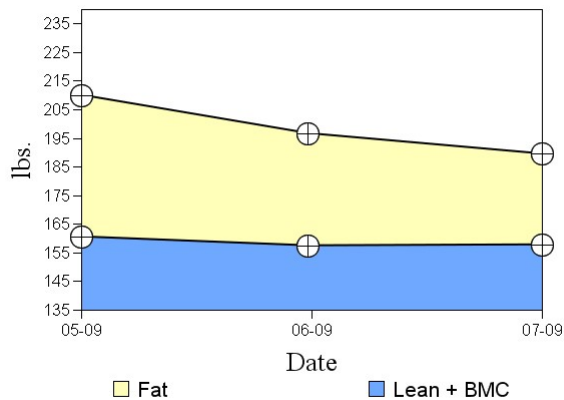
Scan Date	Age	%Fat (%)	Percentile		Change vs	
			YN	AM	Baseline	Previous
07/09/2009	41	16.7	26	11	-6.8	-3.2
06/11/2009	41	19.9	44	26	-3.6	-3.6
05/15/2009	41	23.5	65	49		

Total Fat Mass Results

Scan Date	Age	Fat Mass (lb)	Change/Month vs		Change vs	
			Baseline	Previous	Baseline	Previous
07/09/2009	41	31.72	-9.82	-8.42	-17.74	-7.47
06/11/2009	41	39.19	-11.58	-11.58	-10.27	-10.27
05/15/2009	41	49.46				

Source: NHANES Classic White Male.

Compartmental Trending



Total Lean Mass Results

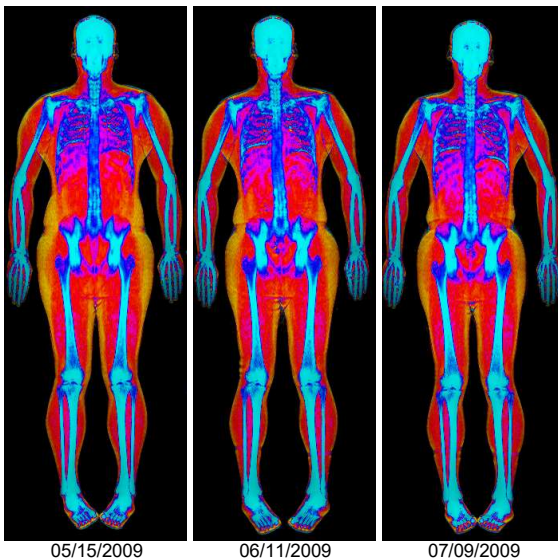
Scan Date	Age	Lean (lb)	Change/Month vs		Change vs	
			Baseline	Previous	Baseline	Previous
07/09/2009	41	151.55	-1.52	0.51	-2.74	0.46
06/11/2009	41	151.10	-3.60	-3.60	-3.20	-3.20
05/15/2009	41	154.29				

Total Mass Results

Scan Date	Age	Mass (lb)	Change/Month vs		Change vs	
			Baseline	Previous	Baseline	Previous
07/09/2009	41	189.56	-11.35	-8.04	-20.51	-7.14
06/11/2009	41	196.69	-15.08	-15.08	-13.37	-13.37
05/15/2009	41	210.06				

YN = Young Normal

AM = Age Matched



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Operator:

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Comment:

DXA Results Summary:

Region	BMC (g)	Fat Mass (g)	Lean Mass (g)	Lean + BMC (g)	Total Mass (g)	% Fat
L Arm	214.54	753.0	3630.1	3844.6	4597.6	16.4
R Arm	221.44	819.2	3763.1	3984.5	4803.8	17.1
Trunk	772.19	6318.9	34792.4	35564.6	41883.5	15.1
L Leg	539.17	2553.1	11336.3	11875.5	14428.6	17.7
R Leg	524.04	2870.9	11477.6	12001.6	14872.5	19.3
Subtotal	2271.38	13315.1	64999.5	67270.9	80586.0	16.5
Head	580.84	1071.1	3743.4	4324.2	5395.4	19.9
Total	2852.22	14386.2	68742.9	71595.1	85981.4	16.7

TBAR1523