Renaissance Women's Group

12201 Renfert Way
Austin, TX 78758

Telephone: (512) 339-6626 Fax: (512) 425-3888

Name: HENSON, LISA L.
Patient ID: [redacted]
Sex: Female
Ethnicity: White
[redacted]
Age: 54

Referring Physician: Dr. Laura Meritt

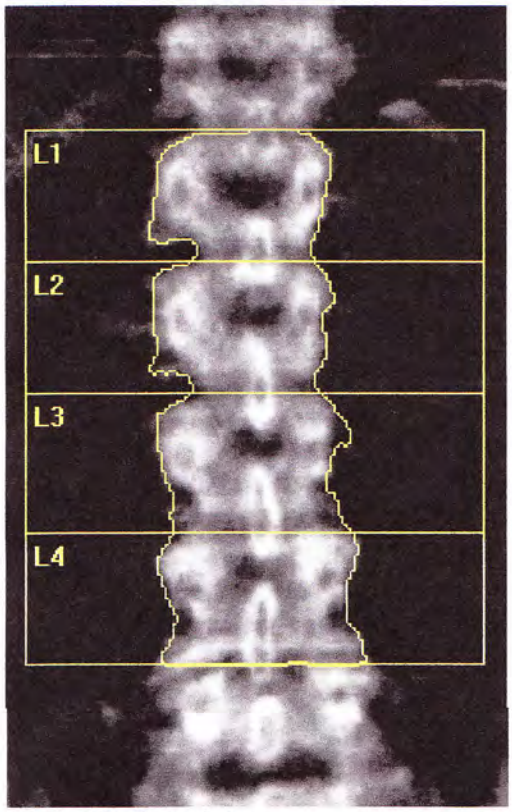
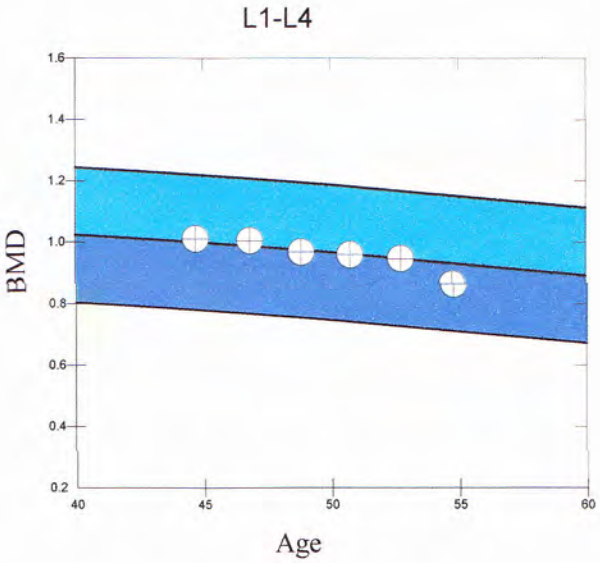


Image not for diagnostic use
116 x 135

Scan Information:

Scan Date: June 18, 2015 [redacted]
Scan Type: x Lumbar Spine
Analysis: June 18, 2015 12:41 Version 12.6.2
Lumbar Spine
Operator: BB
Model: Discovery C (S/N 82296)
Comment:



DXA Results Summary: L1-L4

T-score vs. White Female; Z-score vs. White Female. Source:Hologic

Scan Date	Age	BMD (g/cm²)	T-score	BMD Change vs Baseline	BMD Change vs Previous
06/18/2015	54	0.863	-1.7	-14.6%#	-8.7%*
06/12/2013	52	0.946	-0.9	-6.4%#	-1.3%
06/21/2011	50	0.959	-0.8	-5.2%#	-0.9%
07/20/2009	48	0.967	-0.7	-4.3%#	-3.7%*
07/16/2007	46	1.004	-0.4	-0.6%#	-0.6%#
06/02/2005	44	1.011	-0.3		

* Denotes significance at 95% confidence level, LSC is 0.008060 g/cm²
# Denotes dissimilar scan types or analysis methods.

HOLOGIC®

Renaissance Women's Group

12201 Renfert Way
Austin, TX 78758

[redacted]

Name: HENSON, LISA L.
Patient ID [redacted]
Sex: Female
Ethnicity: White
[redacted]
Age: 54

Referring Physician: Dr. Laura Meritt

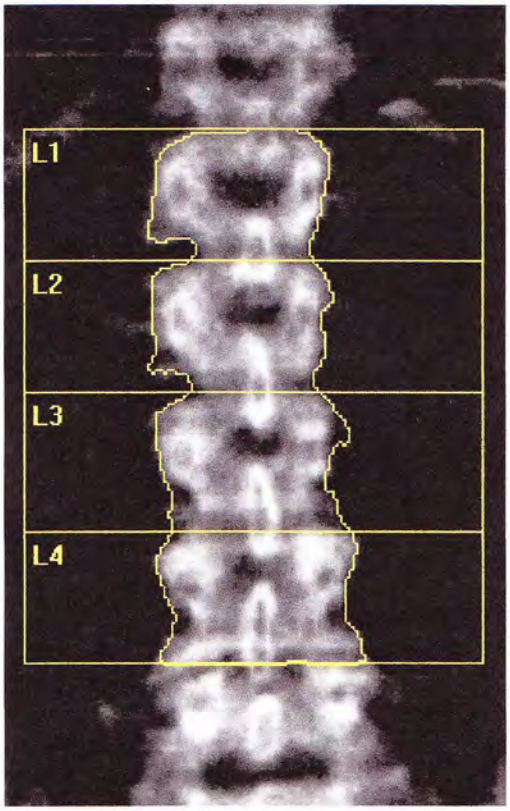


Image not for diagnostic use
k = 1.156, d0 = 45.2
116 x 135

Scan Information:

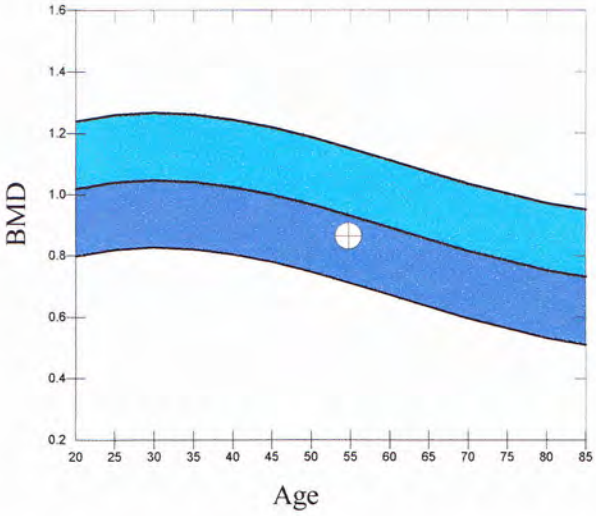
Scan Date: June 18, 2015 [redacted]
Scan Type: x Lumbar Spine
Analysis: June 18, 2015 12:41 Version 12.6.2:7
Lumbar Spine
Operator: BB
Model: Discovery C (S/N 82296)
Comment:

DXA Results Summary:

Region	Area (cm²)	BMC (g)	BMD (g/cm²)	T - score	Z - score
L1	12.86	9.11	0.709	-2.0	-1.1
L2	13.64	11.46	0.840	-1.7	-0.7
L3	15.10	13.57	0.899	-1.7	-0.6
L4	16.06	15.64	0.974	-1.3	-0.2
Total	**57.66**	**49.79**	**0.863**	**-1.7**	**-0.6**

Total BMD CV 1.0%, ACF = 1.019, BCF = 0.998, TH = 6.492
WHO Classification: Osteopenia
Fracture Risk: Increased

Total



Physician's Comment:

T-score vs. White Female; Z-score vs. White Female. Source:Hologic

HOLOGIC®

Renaissance Women's Group
12201 Renfert Way
Austin, TX 78758

[redacted]

Name: HENSON, LISA L.
Patient ID: [redacted]
Sex: Female
Ethnicity: White
[redacted]
Age: 54

Referring Physician: Dr. Laura Meritt

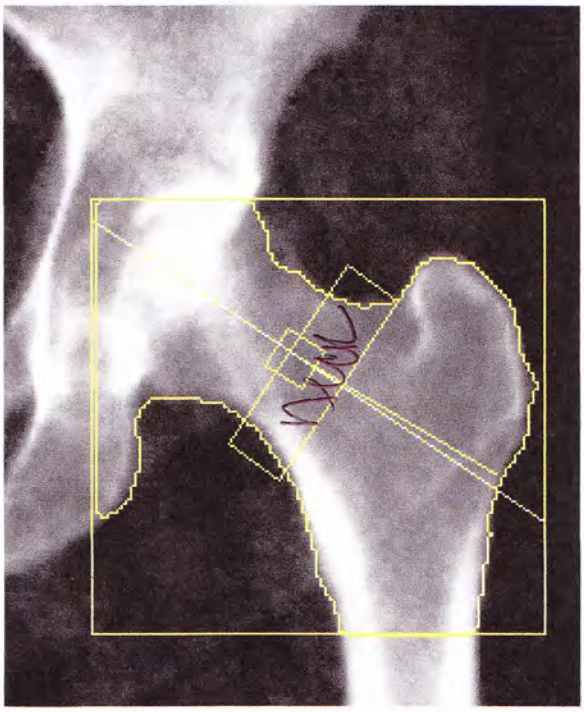


Image not for diagnostic use
k = 1.154, d0 = 49.8
100 x 96
NECK: -48 x 15

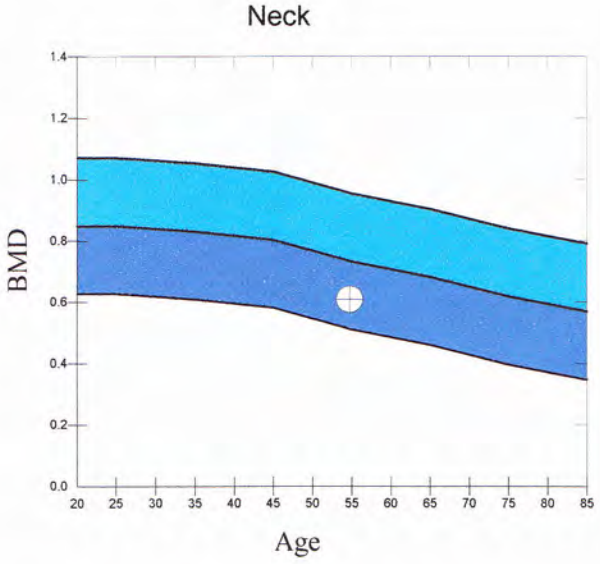
Scan Information:

Scan Date: June 18, 2015 [redacted]
Scan Type: x Left Hip
Analysis: June 18, 2015 12:39 Version 12.6.2:7
Left Hip
Operator: BB
Model: Discovery C (S/N 82296)
Comment:

DXA Results Summary:

Region	Area (cm²)	BMC (g)	BMD (g/cm²)	T - score	Z - score
Neck	**5.34**	**3.24**	**0.608**	**-2.2**	**-1.1**
Total	35.72	28.22	0.790	-1.2	-0.6

Total BMD CV 1.0%, ACF = 1.019, BCF = 0.998, TH = 5.379
WHO Classification: Osteopenia
Fracture Risk: Increased



T-score vs. White Female; Z-score vs. White Female. Source:NHANES

Physician's Comment:

HOLOGIC®

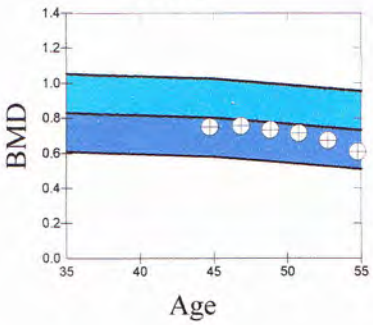
Renaissance Women's Group

12201 Renfert Way
Austin, TX 78758

[redacted]

Name: HENSON, LISA L.
Patient ID: [redacted]
Sex: Female
Ethnicity: White
[redacted]
Age: 54

Neck



DXA Results Summary:

Scan Date	Age	BMD (g/cm²)	T - score	BMD Change vs Baseline	BMD Change vs Previous
06/18/2015	54	0.608	-2.2	-19.0%#	-9.7%*
06/12/2013	52	0.673	-1.6	-10.3%#	-5.7%*
06/21/2011	50	0.713	-1.2	-4.9%#	-2.7%
07/20/2009	48	0.733	-1.0	-2.3%#	-2.9%
07/16/2007	46	0.755	-0.8	0.7%#	0.7%#
06/02/2005	44	0.750	-0.9		

* Denotes significance at 95% confidence level, LSC is 0.010400 g/cm²

T-score vs. White Female; Z-score vs. White Female.
Source:NHANES

Scan Type: x Left Hip - A0618150B

# Denotes dissimilar scan types or analysis methods.

HOLOGIC®

Renaissance Women's Group

12201 Renfert Way
Austin, TX 78758

[redacted]

Name: HENSON, LISA L.
Patient I[redacted]
Sex: Female
Ethnicity: White
[redacted]
Age: 54

Referring Physician: Dr. Laura Meritt

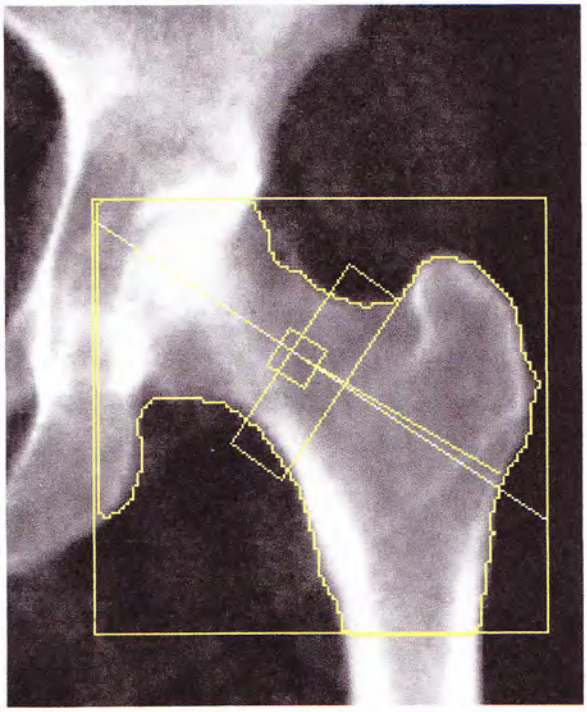
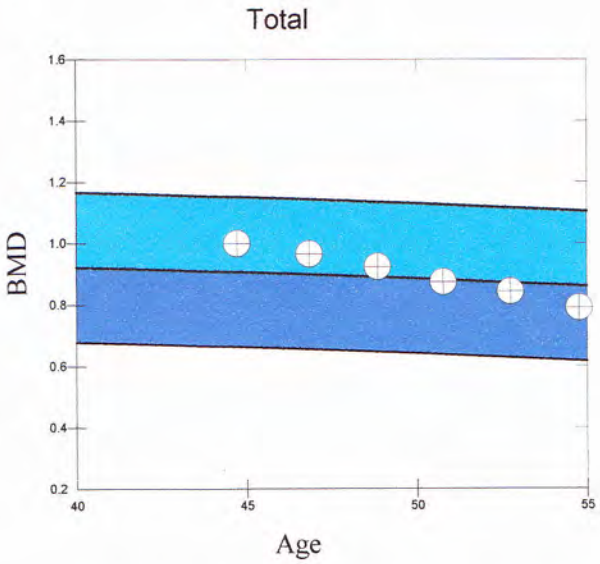


Image not for diagnostic use
100 x 96
NECK: -48 x 15

Scan Information:

Scan Date: June 18, 2015 ID: A0618150B
Scan Type: x Left Hip
Analysis: June 18, 2015 12:39 Version 12.6.2
Left Hip
Operator: BB
Model: Discovery C (S/N 82296)
Comment:



DXA Results Summary:

T-score vs. White Female; Z-score vs. White Female. Source:NHANES

Scan Date	Age	BMD (g/cm²)	T - score	BMD Change vs Baseline	BMD Change vs Previous
06/18/2015	54	0.790	-1.2	-21.0%#	-6.3%*
06/12/2013	52	0.843	-0.8	-15.7%#	-3.6%*
06/21/2011	50	0.874	-0.6	-12.6%#	-5.4%*
07/20/2009	48	0.924	-0.1	-7.6%#	-4.3%*
07/16/2007	46	0.965	0.2	-3.5%#	-3.5%#
06/02/2005	44	1.000	0.5		

* Denotes significance at 95% confidence level, LSC is 0.009630 g/cm²
# Denotes dissimilar scan types or analysis methods.

HOLOGIC®

Renaissance Women's Group

12201 Renfert Way, Ste. 200
Austin, TX 78758

[redacted]

[redacted]

Name: HENSON, LISA L.
Patient ID: [redacted]

Sex: Female
Ethnicity: White
Menopause Age: 42

[redacted]
Age: 56

Referring Physician: Dr. Laura Meritt

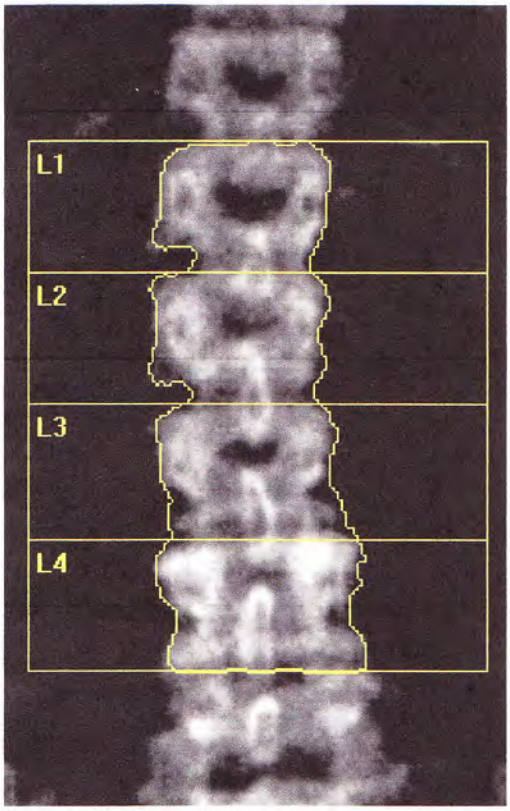
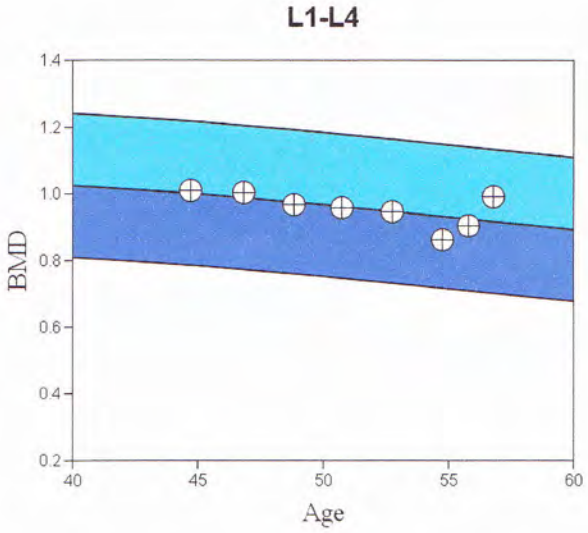


Image not for diagnostic use
116 x 134

Scan Information:

Scan Date: June 22, 2017 ID: A06221704
Scan Type: x Lumbar Spine
Analysis: June 22, 2017 09:23 Version 13.5.3.2
Lumbar Spine
Operator: BB
Model: Discovery C (S/N 82296)
Comment:



T-score vs. White Female. Source:BMDCS/Hologic White Female. Z-score vs. White Female. Source:BMDCS/Hologic White Female.

DXA Results Summary: L1-L4

Scan Date	Age	BMD (g/cm²)	T - score	BMD Change vs Baseline	BMD Change vs Previous
06/22/2017	56	0.993	-0.5	-1.8%	9.6%*
06/21/2016	55	0.906	-1.3	-10.4%	4.9%*
06/18/2015	54	0.863	-1.7	-14.6%	-8.7%*
06/12/2013	52	0.946	-0.9	-6.4%	-1.3%
06/21/2011	50	0.959	-0.8	-5.2%	-0.9%
07/20/2009	48	0.967	-0.7	-4.3%	-3.7%*
07/16/2007	46	1.004	-0.4	-0.6%	-0.6%
06/02/2005	44	1.011	-0.3		

* Denotes significance at 95% confidence level, LSC is 0.022 g/cm²

HOLOGIC®

Renaissance Women's Group

12201 Renfert Way, Ste. 200
Austin, TX 78758

[redacted]

Name: HENSON, LISA L.	Sex: Female	[redacted]
Patient ID: [redacted]	Ethnicity: White	
[redacted]	Menopause Age: 42	Age: 56

Referring Physician: Dr. Laura Meritt

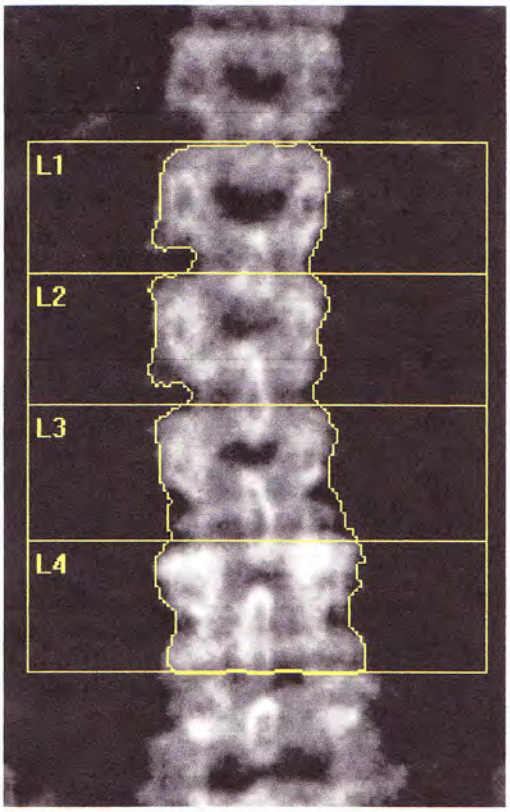


Image not for diagnostic use
k = 1.147, d0 = 42.8
116 x 134

Scan Information:

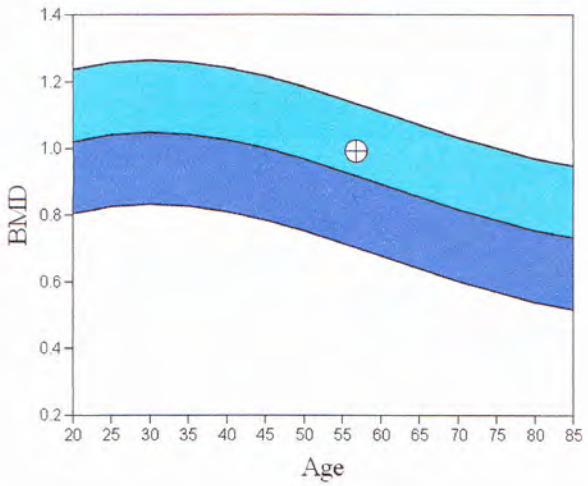
Scan Date: June 22, 2017 ID: A06221704
Scan Type: x Lumbar Spine
Analysis: June 22, 2017 09:23 Version 13.5.3.2:7
Lumbar Spine
Operator: BB
Model: Discovery C (S/N 82296)
Comment:

DXA Results Summary:

Region	Area (cm^2)	BMC (g)	BMD (g/cm^2)	T - score	Z - score
L1	12.67	9.84	0.776	-1.4	-0.3
L2	13.55	12.98	0.958	-0.6	0.5
L3	14.80	14.86	1.004	-0.7	0.5
L4	16.35	19.27	1.178	0.6	1.8
Total	**57.37**	**56.94**	**0.993**	**-0.5**	**0.7**

Total BMD CV 1.0%, ACF = 1.019, BCF = 0.998, TH = 7.617
WHO Classification: Normal
Fracture Risk: Not Increased

Total



Comment:

T-score vs. White Female. Source:BMDCS/Hologic White Female. Z-score vs. White Female. Source:BMDCS/Hologic White Female.

HOLOGIC®

Renaissance Women's Group

12201 Renfert Way, Ste. 200
Austin, TX 78758

[redacted]

Name: HENSON, LISA L.	Sex: Female
Patient ID: [redacted]	Ethnicity: White
[redacted]	Menopause Age: 42

Referring Physician: Dr. Laura Meritt

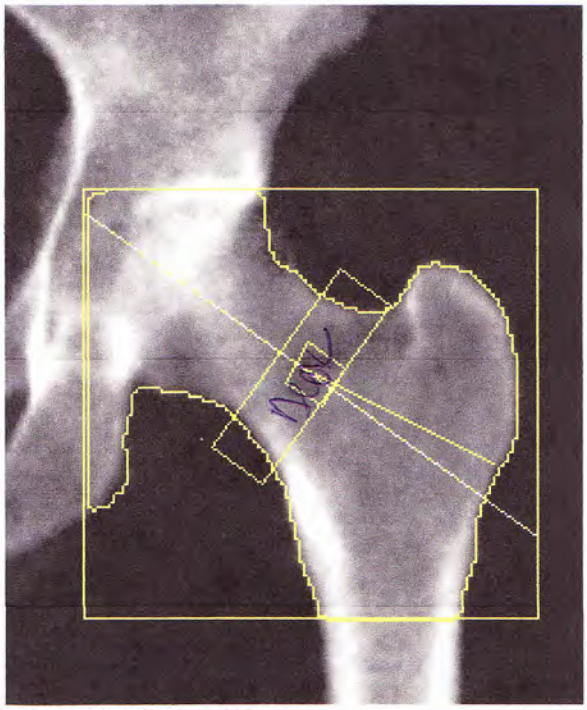


Image not for diagnostic use
k = 1.157, d0 = 47.7
100 x 95
NECK: 49 x 15

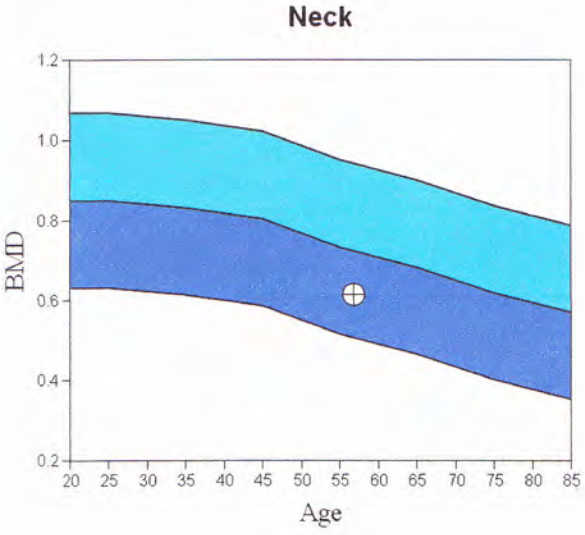
Scan Information:

Scan Date: June 22, 2017 ID: A06221703
Scan Type: x Left Hip
Analysis: June 22, 2017 09:19 Version 13.5.3.2:7
Left Hip
Operator: BB
Model: Discovery C (S/N 82296)
Comment:

DXA Results Summary:

Region	Area (cm^2)	BMC (g)	BMD (g/cm^2)	T - score	Z - score
Neck	**5.22**	**3.21**	**0.616**	**-2.1**	**-1.0**
Total	33.92	28.74	0.847	-0.8	0.0

Total BMD CV 1.0%, ACF = 1.019, BCF = 0.998, TH = 5.946
WHO Classification: Osteopenia



T-score vs. White Female. Source:BMDCS/NHANES White Female. Z-score vs. White Female. Source:BMDCS/NHANES White Female.

FRAX® WHO Fracture Risk Assessment Tool

10-year Fracture Risk[1]

Major Osteoporotic Fracture	**11%**
Hip Fracture	**1.5%**

Reported Risk Factors:
US (Caucasian), T-score(WHO)=-2.0, BMI=25.7, rheumatoid arthritis

[1] FRAX® Version 3.08. Fracture probability calculated for an untreated patient. Fracture probability may be lower if the patient has received treatment.

Comment:

All treatment decisions require clinical judgment and consideration of individual patient factors, including patient preferences, comorbidities, previous drug use and risk factors not captured in the FRAX model (e.g. frailty, falls, vitamin D deficiency, increased bone turnover, interval significant decline in BMD).

HOLOGIC®

Renaissance Women's Group

12201 Renfert Way, Ste. 200
Austin, TX 78758

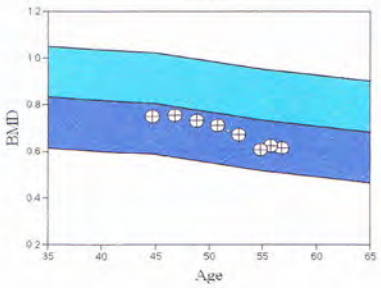
Telephone: (512) 339-6636 Fax: (512) 425-3809

Name: HENSON, LISA L.
[redacted]

Sex: Female
Ethnicity: White
Menopause Age: 42

[redacted]
Age: 56

Neck



T-score vs. White Female. Source:BMDCS/NHANES White Female. Z-score vs. White Female. Source:BMDCS/NHANES White Female.

DXA Results Summary:

Scan Date	Age	BMD (g/cm²)	T - score	BMD Change vs Baseline	BMD Change vs Previous
06/22/2017	56	0.616	-2.1	-17.8%	-1.5%
06/21/2016	55	0.626	-2.0	-16.6%	3.0%
06/18/2015	54	0.608	-2.2	-19.0%	-9.7%*
06/12/2013	52	0.673	-1.6	-10.3%	-5.7%*
06/21/2011	50	0.713	-1.2	-4.9%	-2.7%
07/20/2009	48	0.733	-1.0	-2.3%	-2.9%
07/16/2007	46	0.755	-0.8	0.7%	0.7%
06/02/2005	44	0.750	-0.9		

* Denotes significance at 95% confidence level, LSC is 0.029 g/cm²

Scan Type: x Left Hip - A06221703

HOLOGIC®

Renaissance Women's Group

12201 Renfert Way, Ste. 200
Austin, TX 78758

Telephone: (512) 339-6636 Fax: (512) 425-3809

Name: HENSON, LISA L. [redacted]

Sex: Female
Ethnicity: White
Menopause Age: 42

[redacted]
Age: 56

Referring Physician: Dr. Laura Meritt

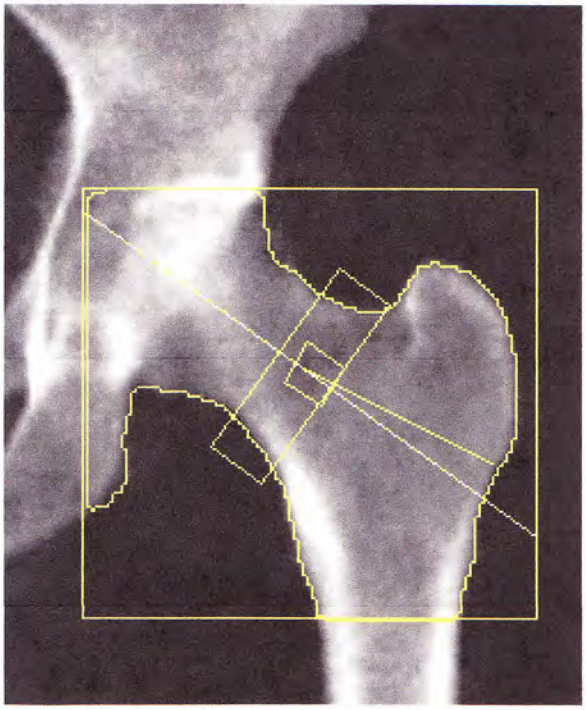
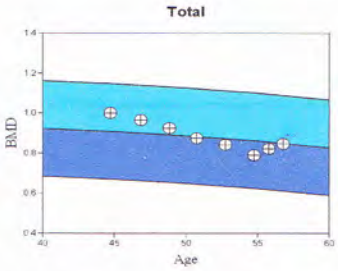


Image not for diagnostic use
100 x 95
NECK: 49 x 15

Scan Information:

Scan Date: June 22, 2017 ID: A06221703
Scan Type: x Left Hip
Analysis: June 22, 2017 09:19 Version 13.5.3.2
Left Hip
Operator: BB
Model: Discovery C (S/N 82296)
Comment:



T-score vs. White Female. Source:BMDCS/NHANES White Female. Z-score vs. White Female. Source:BMDCS/NHANES White Female.

FRAX® WHO Fracture Risk Assessment Tool

10-year Fracture Risk[1]

Major Osteoporotic Fracture 11%
Hip Fracture 1.5%
Reported Risk Factors:
US (Caucasian), T-score(WHO)=-2.0, BMI=25.7, rheumatoid arthritis

[1] FRAX® Version 3.08. Fracture probability calculated for an untreated patient. Fracture probability may be lower if the patient has received treatment.

DXA Results Summary:

Scan Date	Age	BMD (g/cm²)	T - score	BMD Change vs Baseline	BMD Change vs Previous
06/22/2017	56	0.847	-0.8	-15.3%	3.0%
06/21/2016	55	0.823	-1.0	-17.7%	4.1%*
06/18/2015	54	0.790	-1.2	-21.0%	-6.3%*
06/12/2013	52	0.843	-0.8	-15.7%	-3.6%*
06/21/2011	50	0.874	-0.6	-12.6%	-5.4%*
07/20/2009	48	0.924	-0.1	-7.6%	-4.3%*
07/16/2007	46	0.965	0.2	-3.5%	-3.5%
06/02/2005	44	1.000	0.5		

* Denotes significance at 95% confidence level, LSC is 0.027 g/cm²

HOLOGIC®