

Bio-Magnetic Resonance, Inc.
30781 Stephenson Highway
MADISON HEIGHTS, MI 48071
(248) 585-5115
FAX (248) 585-0234

The Imaging Center
15670 Southfield Road
ALLEN PARK, MI 48101
(313) 294-2897
FAX (313) 294-2915

Bio-Magnetic Resonance, Inc.
25100 Kelly Road
ROSEVILLE, MI 48066
(586) 445-4900
FAX (586) 445-4902

Biomagnetic Imaging Center
960 River Centre Drive
PORT HURON, MI 48060
(810) 966-8523
FAX (810) 966-5056

The Imaging Center
4447 Talmadge, Suite H
TOLEDO, OH 43623
(888) 674-8653
FAX (888) 674-8650

(888) MRI-TODAY
(674-8632)
www.biomagmri.com

EXAM DATE: 12/04/2008

PATIENT NAME: [REDACTED]

PATIENT ID: [REDACTED]

LOCATION: THE IMAGING CENTER OF ALLEN PARK

SEX: F
DOB: 07/28/1949

REFERRING PHYSICIAN: [REDACTED]

EXAMINATION: LUMBAR SPINE MRI WITH AND WITHOUT MAGNEVIST

FINAL REPORT

CLINICAL HISTORY:

59-year-old female with neck pain and right arm pain.

MR IMAGING PROTOCOL:

Multiplanar, multisequence MR images were obtained of the lumbar spine pre- and post-infusion. No similar previous studies are available for comparison.

MR FINDINGS:

The lumbar vertebral column is of normal alignment. The bone marrow signal is normal. Modic type degenerative changes are seen involving the inferior endplate of L3, the superior and inferior endplate of L4 and the superior and inferior endplate of L5. The spinal cord ends at L1. The inferior portion of the spinal cord, the conus and the cauda equina show no abnormality.

L1/L2: Disc height and hydration are normal. Disc contour is normal. The central canal is normal in AP diameter. The neural foramina and the exiting nerve roots show no abnormality.

L2/L3: Decreased disc height and hydration with diffuse disc bulge and bilateral facet arthrosis with ligamentum flavum hypertrophy. The central canal is normal in AP diameter. The neural foramina and the exiting nerve roots show no abnormality.

L3/L4: Decreased disc height and hydration with diffuse disc bulge. The neural foramina are narrowed bilaterally. No central stenosis.

Dictated: Sehgal, Vivek MD 12/04/2008 08:16 PM
Transcribed: Zamojski, Jenny 12/04/2008 10:07 PM
Electronically signed: Sehgal, Vivek MD 12/04/2008 10:40 PM

Bio-Magnetic Resonance, Inc.
30781 Stephenson Highway
MADISON HEIGHTS, MI 48071
(248) 585-5115
FAX (248) 585-0234

The Imaging Center
15670 Southfield Road
ALLEN PARK, MI 48101
(313) 294-2897
FAX (313) 294-2915

Bio-Magnetic Resonance, Inc.
25100 Kelly Road
ROSEVILLE, MI 48066
(586) 445-4900
FAX (586) 445-4902

Biomagnetic Imaging Center
960 River Centre Drive
PORT HURON, MI 48060
(810) 966-8523
FAX (810) 966-5056

The Imaging Center
4447 Talmadge, Suite H
TOLEDO, OH 43623
(888) 674-8653
FAX (888) 674-8650

(888) MRI-TODAY
(674-8632)
www.biomagmri.com

EXAM DATE: 12/04/2008

PATIENT NAME: [REDACTED]

PATIENT ID: [REDACTED]

LOCATION: THE IMAGING CENTER OF ALLEN PARK

SEX: F
DOB: 07/28/1949

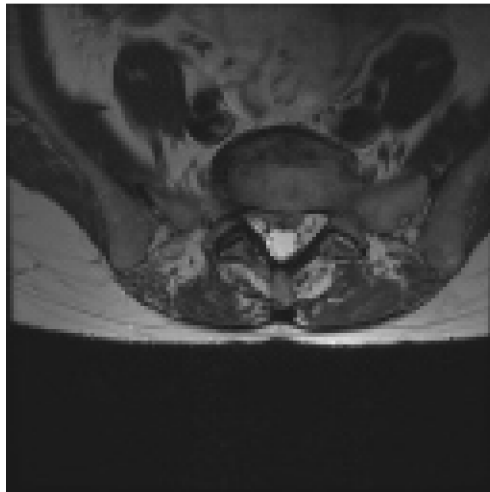
L4/L5: Decreased disc height and hydration with diffuse disc bulge, bilateral facet arthrosis and the neural foramina are narrowed bilaterally. No central stenosis.

L5/S1: Decreased disc height and hydration with diffuse disc bulge and bilateral facet arthrosis. Neural foramina are narrowed bilaterally. There is no central stenosis.

The vascular structures and upper portion of the sacroiliac joints are normal.

IMPRESSION:

1. Multilevel degenerative changes as described above.
2. Questionable disc protrusion at L5/S1, best seen on series 4, image 24.
3. No pathologic areas of enhancement are seen.



Series 4, Image 24

Thank you for your referral.

Dictated: Sehgal, Vivek MD 12/04/2008 08:16 PM
Transcribed: Zamojski, Jenny 12/04/2008 10:07 PM
Electronically signed: Sehgal, Vivek MD 12/04/2008 10:40 PM