



# COMMUNITY MEDICAL IMAGING

OF BROOKLYN

ACR Accredited Facility

2102 Ave Z • Brooklyn, NY 11235 • Tel: 718-455-4444 • Fax: 718-615-2121

GREGORY ABRAMOV, N.P.  
1314 CONEY ISLAND AVENUE  
BROOKLYN, NY 11230

PATIENT: AMANDA ST. HILL  
DOB: 02/12/1988  
DOS: 04/21/2022  
CHART #: 24800  
EXAM: MRI OF THE LUMBAR SPINE WITHOUT CONTRAST

HISTORY: Pain.

TECHNIQUE: Multiplanar MR imaging of the lumbar spine was performed without contrast on Hitachi open MRI unit.

Sagittal and axial T1 weighted, sagittal STIR weighted and sagittal and axial T2 weighted images of the lumbar spine were obtained.

COMPARISON: None.

Additional sanitizing / safety protocols recommended by the CDC were performed.

FINDINGS: There are no endplate changes. Pedicles are intact. The pars interarticularis is unremarkable. There is no stress reaction. Posterior elements are symmetric. The musculature is unremarkable. The retroperitoneum is within normal limits. There is no solid organ injury. There is no paraspinal abnormality.

There is prominent straightening of the lumbar lordosis. There is mild loss of disc height and disc desiccation at the L5-S1 level. The retroperitoneum is unremarkable. There is no solid organ injury.

The conus medullaris is in normal position:

L1-L2: There is no central or foraminal stenosis.

L2-L3: There is no central or foraminal stenosis.

L3-L4: There is no central or foraminal stenosis.

L4-L5: There is a disc bulge. The facet joints are unremarkable.

L5-S1: There is a diffuse disc bulge. A midline herniation is seen projecting slightly caudally. There is an associated annular tear measuring 2 x 2 mm. Findings are seen on image #7 of series #3.



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The sacrum and SI joints are unremarkable.

**IMPRESSION:**

1. A MIDLINE HERNIATION IS SEEN WITH ASSOCIATED ANNULAR TEAR AT THE L5-S1 LEVEL.
2. STRAIGHTENING OF THE LUMBAR LORDOSIS SUGGESTS PROMINENT SPASM.
3. DISC BULGES ARE SEEN AT THE L4-L5 AND L5-S1 LEVELS.

Thank you for referring this patient to us.

Andrew McDonnell, MD

Neuroradiologist

Diplomate, American Board of Radiology

AM/man/pr D: 04/21/2022

E-Sig By A. McDonnell, MD on 04/22/2022 06:50:06