

# **COMMUNITY MEDICAL IMAGING**

### OF BROOKLYN

## ACR Accredited Facility

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

PAULA BROWN, M.D. 1314 CONEY ISLAND AVENUE BROOKLYN, NY 11230

PATIENT: DAISY SWINTON

DOB: 02/02/1949 DOS: 07/22/2022 CHART #: 25154

EXAM: MRI OF THE LUMBAR SPINE WITHOUT CONTRAST

HISTORY: Low back pain, greater on the left side.

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 is no fracture or listhesis. There are no endplate changes. The pedicles are intact. The pars interarticularis is unremarkable. There is no stress reaction. Posterior elements are symmetric. The musculature is unremarkable. There is no paraspinal abnormality. Retroperitoneum appears unremarkable.

There is prominent straightening of the lumbar lordosis. There is disc desiccation seen diffusely. There is a 3 cm cyst at the left renal upper pole. There is no solid organ injury.

The conus medullaris is unremarkable.

L1-L2: There is a diffuse disc bulge. There is no stenosis.

L2-L3: There is a disc bulge. There is no stenosis.

L3-L4: There is a diffuse disc bulge. A herniation is seen at the mid-to-lateral aspect of the left neural foramen.

L4-L5: There is a diffuse disc bulge. An annular tear is seen at the left lateral canal measuring 2 x 2 mm. A herniation is seen at the mid-to-lateral aspect of the left foramen.



## **COMMUNITY MEDICAL IMAGING**

### OF BROOKLYN

## ACR Accredited Facility

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

PATIENT: DAISY SWINTON

DOB: 02/02/1949 DOS: 07/22/2022 CHART #: 25154

EXAM: MRI OF THE LUMBAR SPINE WITHOUT CONTRAST

PAGE 2

L5-S1: There is a disc bulge.

The sacrum and SI joints are unremarkable.

Trace fluid is seen in the cul-de-sac. Incidental note is made of the uterine fibroids in left aspect of the fundus measuring up to 2.5 cm.

### IMPRESSION:

- 1. HERNIATIONS ARE SEEN AT THE MID TO LATERAL FORAMEN ON THE LEFT AT THE L3-L4 AND L4-L5 LEVELS.
- 2. AN ANNULAR TEAR IS SEEN AT THE LEFT POSTEROLATERAL ASPECT OF THE L4-L5 DISC.
- 3. PROMINENT DISC BULGES ARE SEEN AT THE L1-L2 THROUGH L4-L5 LEVELS.
- 4. STRAIGHTENING OF THE LUMBAR LORDOSIS SUGGESTS SEVERE SPASM.
- 5. BILATERAL RENAL CYSTS ARE NOTED. INCIDENTAL NOTE IS MADE OF UTERINE FIBROID AS DESCRIBED.

Thank you for referring this patient to us.

Andrew McDonnell, MD

Neuroradiologist

Diplomate, American Board of Radiology

AM/man/pr D: 07/22/2022

Edwar O Ma scrella

E-Sig By A. McDonnell, MD on 07/25/2022 12:25:50