





Accredited by the American College of Radiology

Patient Name: DUGAN, MARY DOB: 07/29/1953

Patient Number: 1051133

Date of Exam: 04/05/2025 11:20

Referring Doctor: ABDALLAH S. FARRUKH, M.D.

MRI OF THE RIGHT HIP AND LIMITED PELVIS WITHOUT CONTRAST

IMPRESSION:

- 1. There is mild to moderate joint space narrowing and degenerative changes of the right hip. There is maceration of the medial aspect of the labrum of the right hip.
- 2. There is moderate tendinosis of the obturator externus muscles bilaterally greater on the right than the left. There is also mild tendinosis of the gluteus medius and gluteus minimus muscles bilaterally greater on the right than the left.
- 3. There is mild tendinosis of the hamstrings bilaterally.
- 4. There is mild increase signal above the gluteus maximus muscle on the right consistent with a partial tear.

Indications: 71 year-old female with chronic pain of right hip that radiates down right leg, possibly

caused by sciatic nerve since October 2025, no injury/trauma, no sx to ROI.

Technique: AIC-LANCASTER: Utilizing an ultra fast, ultra high-resolution High-field 1.5 Tesla

> Siemens Symphony short-bore MRI scanner with high-performance Quantum gradient system and Integrated Panoramic Array coil technology, the following sequences were

obtained: Multiplanar, multiphase MR sequences were obtained.

Comparison:

FINDINGS:

There is mild to moderate joint space narrowing and degenerative changes of the right hip. There is a 2 to 3 mm subchondral cyst involving the femoral head medially. There is a mild bone bruising involving the medial acetabulum.

Acetabular labrum: There is maceration of the medial portion of the labrum.

Soft tissues: There is moderate tendinosis of the obturator externus muscle bilaterally greater on the right than the left. There is also mild tendinosis of the gluteus medius and gluteus minimus muscles bilaterally greater on the right than the left. There is also mild increased signal involving the gluteus maximus muscle on the right consistent with partial tear.

Thank you for referring this patient to ADVANCED IMAGING CENTER (AIC).

Electronically signed on 04/07/2025 11:49 by

T. Andy Herbold, M.D.

Radiologist

AH/AH Dictated: 04/07/2025 11:49 Transcribed: 04/07/2025 11:49

(Page 1 of 1)

- 43731 N. 15th St. West
- 607 West Avenue Q
- 25842 Tournament Road

900 Heritage Drive Bldg #B

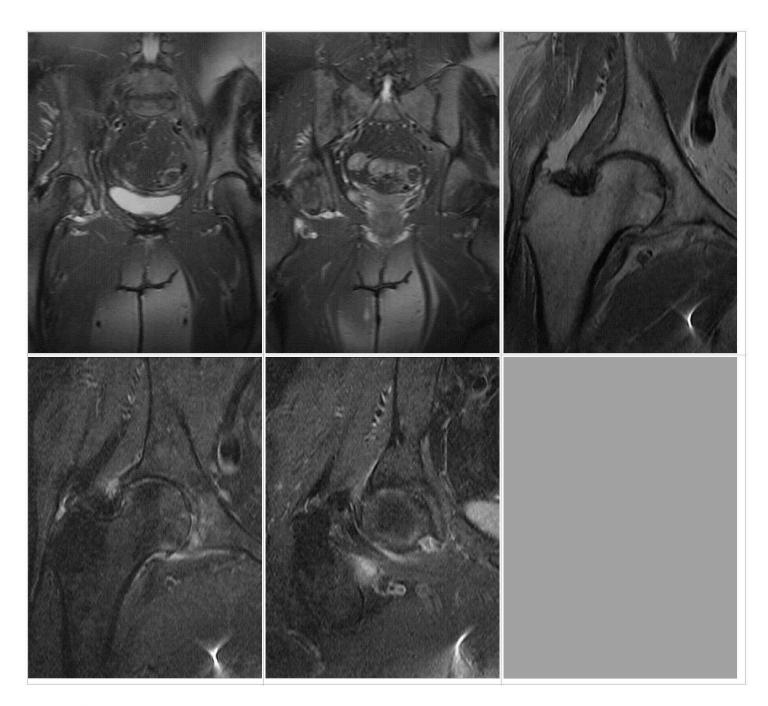
- * Lancaster, CA 93534
- * Palmdale, CA 93551
- * Valencia, CA 91355

* Ridgecrest, CA 93555

- * Tel: (661) 949-8111 * Tel: (661) 255-0060
- * Tel: (661) 456-2020
- * Fax: (661) 949-6600 * Fax: (661) 456-2021
- * Fax: (661) 255-0024
- * Tel: (760) 446-1999 * Fax: (760) 446-1910

Advanced Imaging Center

Patient Name: DUGAN, MARY Exam Name: MR MSK HIP RT
Patient ID: 1051133 Exam Date: Sat Apr 5, 2025
Patient D.O.B.: Jul 29, 1953 F071Y Referring Dr: FARRUKH A



Comments:

There is mild to moderate joint space narrowing and degenerative changes of the right hip. There is maceration of the medial aspect of the labrum of the right hip.

There is moderate tendinosis of the obturator externus muscles bilaterally greater on the right than the left. There is also mild tendinosis of the gluteus medius and gluteus minimus muscles bilaterally greater on the right than the left. There is mild tendinosis of the hamstrings bilaterally.

There is mild increase signal above the gluteus maximus muscle on the right consistent with a partial tear. Preliminary Only. Final to Follow. Summary prepared by T.Andy Herbold, M.D.