

Health Images at West Littleton

Patient Name: Ashburn, Trenton

Patient DOB: 04/29/1978

Date of Exam: 20230518

Referring Provider: HEPWORTH, EDWARD MD

Study Description: MRI Cervical Spine W / WO

MPI: HI3160365

EXAM: MRI OF THE CERVICAL SPINE WITH AND WITHOUT CONTRAST

INDICATION: Cerebrospinal fluid leak. Dural tear. Connective tissue disorder. Chronic pain.

COMPARISON: April 28, 2020.

TECHNIQUE: Pre and postcontrast protocol performed with CSF leak protocol. Contrast dose 14 cc of Clariscan.

FINDINGS: There is moderate narrowing of the anterior articulation of C1 and C2. The visualized portion of the pons, cerebellum, medulla and spinal cord structures are normal. The sella is normal. The nerve root sheaths are normal. There is no dilated nerve sheaths and there is no paraspinal fluid collection. There is no abnormal enhancement. The dural reflections are normal. The prepontine cistern and foramen magnum are normal.

There is low signal intensity in the disc spaces on the T2 images at the C2-3 through C6-7 level. The anterior neck vessels and soft tissues are normal.

C2-3, C3-4: There is no protrusion or stenosis.

C4-5: There is a central less than 2 mm protrusion. There is high signal intensity beneath the annular margin on the T2 images. There is no canal or foraminal narrowing.

C5-6: There is a less than 2 mm central protrusion. There is no canal or foraminal narrowing.

C6-7: There is a 2 mm central protrusion. There is no canal or foraminal narrowing.

C7-T1, T1-2: There is no protrusion or stenosis.

IMPRESSION:

1. There is no spinal manifestation of CSF hypotension.
2. There are protrusions at C4-5, C5-6 and C6-7.

3. There is no central canal or foraminal narrowing.
4. The cord is normal. There is no paraspinal fluid collection or dilated nerve root sheaths. There is no abnormal enhancement.

This document was electronically signed by David Solsberg, MD 05/19/23 8:11:00 AM