



Location: FULLERTON

PATIENT NAME : DISNEY EVAN  
 D-O-B : 1978/ 04/ 17  
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PATIENT ID : 18386  
 ACCESSION NO : 188032-1  
 REFERRING PHYSICIAN : HAROLD ISEKE  
 RADIOLOGIST : ADIL MAZHAR

## MRI OF CERVICAL SPINE

TECHNIQUE: Multiplanar, multisequence MRI of the cervical spine without contrast was performed in neutral position.

COMPARISON: None.

CLINICAL HISTORY: None.

SURGICAL HISTORY: None.

FINDINGS: Images are evaluated in the neutral position.

Bone alignment:

Spondylolisthesis: No listhesis is identified.

Curvature: Reversal of the cervical lordosis.

Bone and marrow degenerative changes:

Schmorls node: Schmorls node at inferior endplate of C3 down through C6.

Integrity of the bone, bone marrow and discs:

Bone: Vertebral body heights are maintained.

Bone marrow: No abnormal marrow signal is identified.

Discs: Disc desiccation at C2- C3 down through C6-C7. Mild to moderate associated loss of disc height seen at C3-C4 down through C5-C6.

Findings at specific level:

C2- C3: A broad based disc protrusion is identified. Disc material abuts the thecal sac. There is no significant narrowing of the bilateral neural foramen. Bilateral exiting nerve roots are normal. Disc measures 2.0 mm.

C3- C4: A broad based disc protrusion is identified. Disc material abuts the thecal sac. There is no significant narrowing of the bilateral neural foramen. Bilateral exiting nerve roots are normal. Disc measures 2.3 mm.

C4- C5: A broad based disc protrusion is identified. Disc material abuts the anterior aspect of the spinal cord. There is no significant narrowing of the bilateral neural foramen. Bilateral exiting nerve roots are normal. Disc measures 2.3 mm.

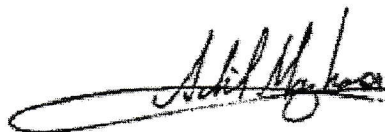
C5- C6: A broad based disc protrusion is identified. Disc material abuts the anterior aspect of the spinal cord. There is no significant narrowing of the bilateral neural foramen. Bilateral exiting nerve roots are normal. Disc measures 3.1 mm.

C6- C7: A broad based disc protrusion is identified. Disc material abuts the thecal sac. There is no significant narrowing of the bilateral neural foramen. Bilateral exiting nerve roots are normal. Posterior annular fissure is identified. Disc measures 2.3 mm.

C7- T1: There is no significant disc herniation; spinal canal and neural foraminae are patent and the exiting nerve roots are normal.

Impression:

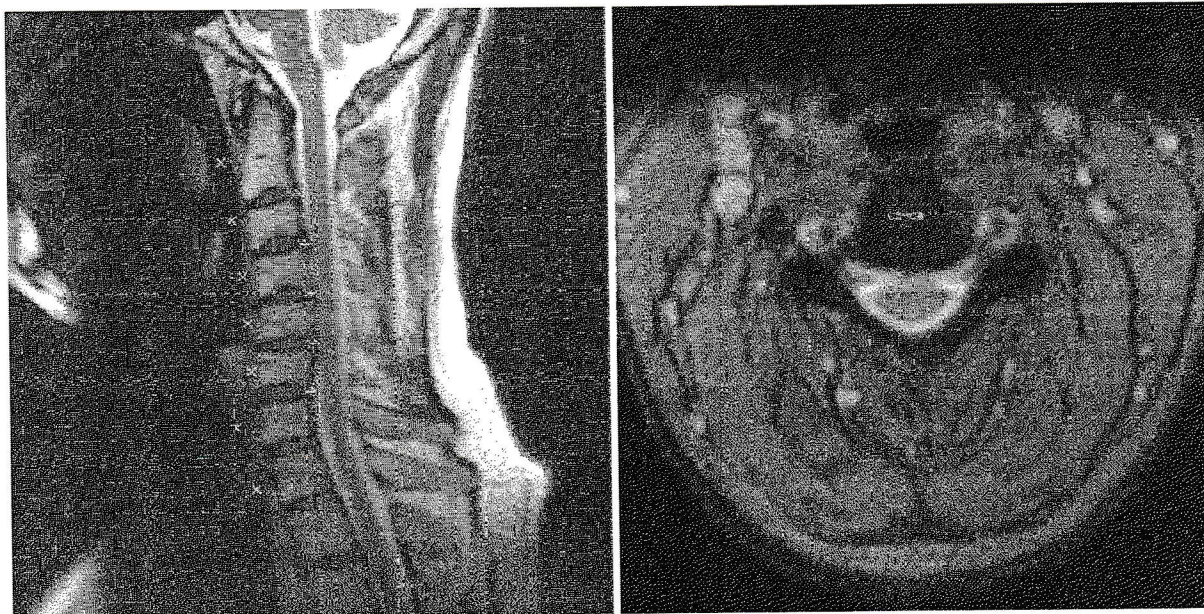
1. Reversal of the cervical lordosis.
2. Disc desiccation at C2- C3 down through C6-C7. Mild to moderate associated loss of disc height seen at C3-C4 down through C5-C6.
3. C2-C3. A broad based disc protrusion is identified. Disc material abuts the thecal sac. Disc measures 2.0 mm.
4. C3-C4. A broad based disc protrusion is identified. Disc material abuts the thecal sac. Disc measures 2.3 mm.
5. C4-C5. A broad based disc protrusion is identified. Disc material abuts the anterior aspect of the spinal cord. Disc measures 2.3 mm.
6. C5-C6. A broad based disc protrusion is identified. Disc material abuts the anterior aspect of the spinal cord. Disc measures 3.1 mm.
7. C6-C7. A broad based disc protrusion is identified. Disc material abuts the thecal sac. Posterior annular fissure is identified. Disc measures 2.3 mm.
8. Schmorls node at inferior endplate of C3 down through C6.

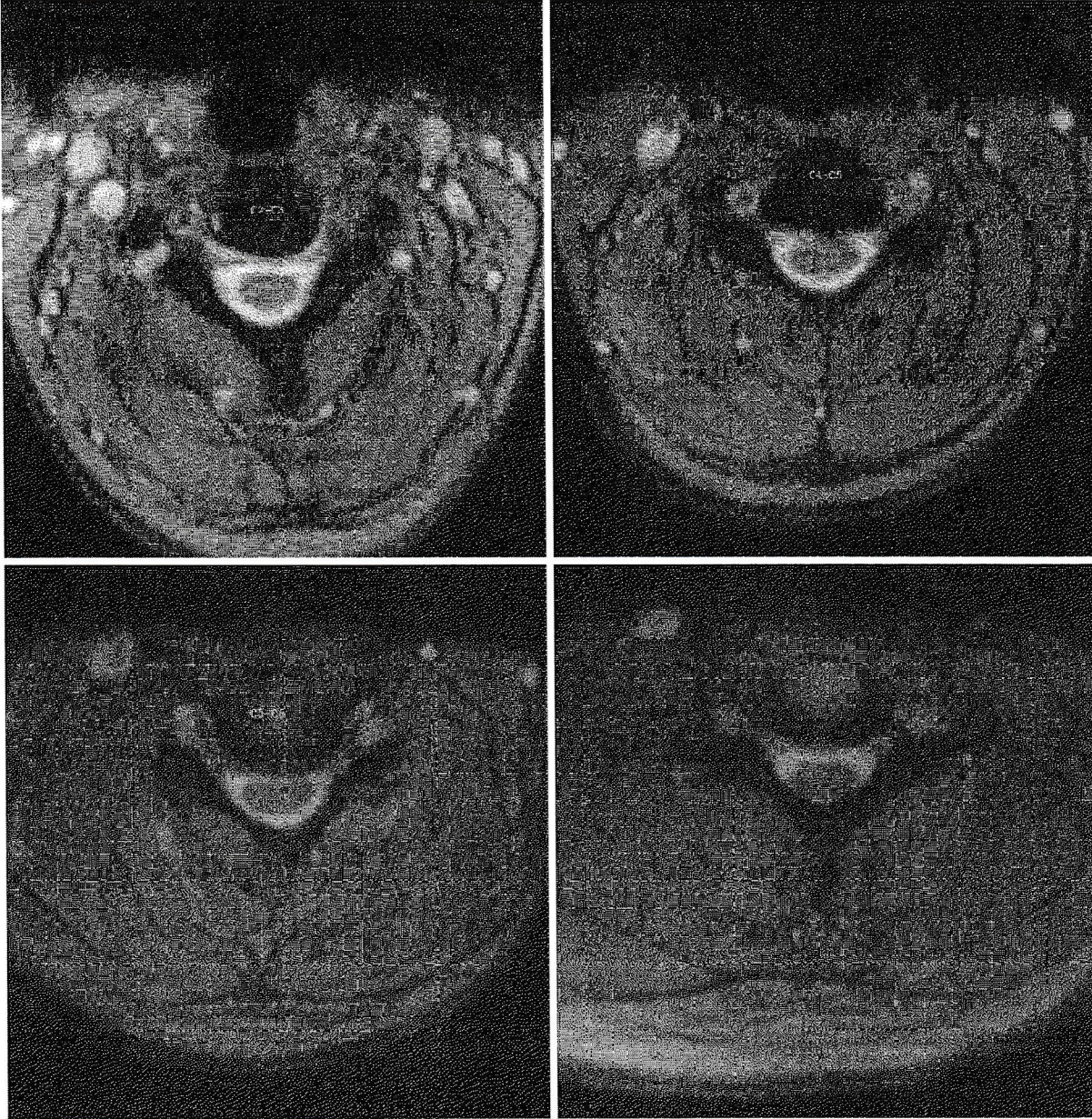


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broad based disc protrusion

