

<b>Case Number:</b>	CM14-0141683		
<b>Date Assigned:</b>	09/10/2014	<b>Date of Injury:</b>	06/24/2003
<b>Decision Date:</b>	10/10/2014	<b>UR Denial Date:</b>	08/15/2014
<b>Priority:</b>	Standard	<b>Application Received:</b>	09/02/2014

### HOW THE IMR FINAL DETERMINATION WAS MADE

MAXIMUS Federal Services sent the complete case file to an expert reviewer. He/she has no affiliation with the employer, employee, providers or the claims administrator. The expert reviewer is Board Certified in Emergency Medicine and is licensed to practice in New York. He/she has been in active clinical practice for more than five years and is currently working at least 24 hours a week in active practice. The expert reviewer was selected based on his/her clinical experience, education, background, and expertise in the same or similar specialties that evaluate and/or treat the medical condition and disputed items/services. He/she is familiar with governing laws and regulations, including the strength of evidence hierarchy that applies to Independent Medical Review determinations.

### CLINICAL CASE SUMMARY

The expert reviewer developed the following clinical case summary based on a review of the case file, including all medical records:

The patient is a 78-year-old female who was injured on June 24, 2003. The patient continued to experience pain in her left shoulder to her left hand. Physical examination was notable for decreased range of motion left shoulder and normal motor strength. Diagnoses included primary osteoarthritis of the left shoulder, osteoarthritis of the knee, rotator cuff disorder, medial cartilage/medical meniscus of the knee, and enthesesopathy of the hip region. Treatment included surgery, occupational therapy and medications. Request for authorization for MRI of the cervical spine was submitted for consideration.

### IMR ISSUES, DECISIONS AND RATIONALES

The Final Determination was based on decisions for the disputed items/services set forth below:

**MRI of the cervical spine:** Upheld

**Claims Administrator guideline:** The Claims Administrator did not cite any medical evidence for its decision.

**MAXIMUS guideline:** Decision based on MTUS ACOEM Chapter 8 Neck and Upper Back Complaints Page(s): 177-178. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Neck and Upper Back, Magnetic resonance imaging (MRI),

**Decision rationale:** Criteria for ordering imaging studies are emergence of a red flag, physiologic evidence of tissue insult or neurologic dysfunction, failure to progress in a

strengthening program intended to avoid surgery, and clarification of the anatomy prior to an invasive procedure. If physiologic evidence indicates tissue insult or nerve impairment, consider a discussion with a consultant regarding next steps, including the selection of an imaging test to define a potential cause (magnetic resonance imaging [MRI] for neural or other soft tissue, computer tomography [CT] for bony structures). Per ODG indications for MRI of the cervical spine are: Chronic neck pain (= after 3 months conservative treatment), radiographs normal, neurologic signs or symptoms present, Neck pain with radiculopathy if severe or progressive neurologic deficit, Chronic neck pain, radiographs show spondylosis, neurologic signs or symptoms present, Chronic neck pain, radiographs show old trauma, neurologic signs or symptoms present, Chronic neck pain, radiographs show bone or disc margin destruction, Suspected cervical spine trauma, neck pain, clinical findings suggest ligamentous injury (sprain), radiographs and/or CT normal, Known cervical spine trauma: equivocal or positive plain films with neurological deficit, Upper back/thoracic spine trauma with neurological deficit. Repeat MRI is not routinely recommended, and should be reserved for a significant change in symptoms and/or findings suggestive of significant pathology (eg, tumor, infection, fracture, neurocompression, recurrent disc herniation). In this case there is no documentation does not support the presence of neck pain or radiculopathy. The patient does not have any indication for cervical MRI. The request should not be authorized.