

<b>Case Number:</b>	CM15-0053038		
<b>Date Assigned:</b>	03/26/2015	<b>Date of Injury:</b>	02/18/2013
<b>Decision Date:</b>	05/01/2015	<b>UR Denial Date:</b>	03/03/2015
<b>Priority:</b>	Standard	<b>Application Received:</b>	03/20/2015

### 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. 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/Service. He/she is familiar with governing laws and regulations, including the strength of evidence hierarchy that applies to Independent Medical Review determinations.

The Expert Reviewer has the following credentials:

State(s) of Licensure: New Jersey

Certification(s)/Specialty: Family Practice

### 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 injured worker is a 62-year-old male, who sustained an industrial injury on 2/18/2013. He reported injury from a fall from a 4-foot rolling ladder onto a loading dock. The injured worker was diagnosed as status post fall injury to bilateral shoulders and neck and right total knee replacement. There is no record of a recent diagnostic study. Treatment to date has included surgery, physical therapy and medication management. In a progress note dated 1/6/2015, the injured worker complains of bilateral shoulder and neck pain. The treating physician is requesting a left shoulder magnetic resonance imaging.

### IMR ISSUES, DECISIONS AND RATIONALES

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

**MRI of the left shoulder:** Upheld

**Claims Administrator guideline:** Decision based on MTUS ACOEM Chapter 9 Shoulder Complaints.

**MAXIMUS guideline:** Decision based on MTUS ACOEM Chapter 9 Shoulder Complaints  
Page(s): 207-209.

**Decision rationale:** The MTUS Guidelines state that special testing such as MRIs for most patients with shoulder problems are not needed unless a four to six-week period of conservative care and observation fails to improve symptoms and are not recommended earlier than this unless red flags are noted on history or examination that raise suspicion of a serious shoulder condition. Muscle strains do not warrant special testing. Even cases of impingement or muscle tears of the shoulder area should be treated conservatively first, and only when considering surgery would test such as MRI is helpful or warranted. After the initial course of conservative treatment over the 4-6 week period after the injury, MRI may be considered to help clarify the diagnosis in order to change the plan for reconditioning. The criteria for MRI of the shoulder include 1. Emergence of a red flag (intra-abdominal or cardiac problems presenting as shoulder problems), 2. physiologic evidence of tissue insult or neurovascular dysfunction such as cervical root problems presenting as shoulder pain, weakness from a massive rotator cuff tear, or the presence of edema, cyanosis, or Raynaud's phenomenon, 3. Failure to progress in a strengthening program intended to avoid surgery, and 4. Clarification of the anatomy prior to an invasive procedure such as in the case of a full thickness tear not responding to conservative treatment. In this case, the worker, initially after his injury he had tenderness of the left AC joint and limited range of motion. However, recent progress notes document nearly normal range of motion, no tenderness of the joint, and no signs of any rotator cuff tear to warrant an MRI of the left shoulder, suggesting his shoulder is improving on its own. Also, there was no documentation showing if and how the worker was using physical therapy and other conservative methods to treat his shoulder before considering imaging. Therefore, the left shoulder MRI will be considered medically unnecessary at this time.