

Case Number:	CM15-0034855		
Date Assigned:	03/03/2015	Date of Injury:	04/19/2012
Decision Date:	04/10/2015	UR Denial Date:	02/19/2015
Priority:	Standard	Application Received:	02/24/2015

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, Michigan, California
 Certification(s)/Specialty: Neurology, Neuromuscular Medicine

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 50 year old male, who sustained an industrial injury on 4/19/2012. The diagnoses have included chronic pain due to trauma, lumbago, thoracic or lumbosacral neuritis or radiculitis unspecified, myalgia and myositis. Treatment to date has included physical therapy, epidural steroid injection (ESI), medial branch blocks and medication. Lumbar magnetic resonance imaging (MRI) dated 8/30/2013 showed spondylosis causing no significant spinal stenosis. According to the progress report dated 2/11/2015, the injured worker complained of back pain that radiated to the right foot. The injured worker rated his pain with medications as 5/10 and pain without medications as 8/10. Exam of the lumbar spine revealed tenderness and active, painful range of motion. Authorization was requested for magnetic resonance imaging (MRI) of the lumbar spine without dye. On 2/19/2015 Utilization Review (UR) non-certified a request for magnetic resonance imaging (MRI) of the lumbar spine without contrast. The American College of Occupational and Environmental Medicine (ACOEM) Guidelines were cited.

IMR ISSUES, DECISIONS AND RATIONALES

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

MRI lumbar spine without contrast qty: 1.00: Upheld

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

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 12 Low Back Complaints Page(s): 303.

Decision rationale: Regarding the indications for imaging in case of back pain, MTUS guidelines stated: "Lumbar spine x rays should not be recommended in patients with low back pain in the absence of red flags for serious spinal pathology, even if the pain has persisted for at least six weeks. However, it may be appropriate when the physician believes it would aid in patient management. Unequivocal objective findings that identify specific nerve compromise on the neurologic examination are sufficient evidence to warrant imaging in patients who do not respond to treatment and who would consider surgery an option. When the neurologic examination is less clear, however, further physiologic evidence of nerve dysfunction should be obtained before ordering an imaging study. Indiscriminant imaging will result in false-positive findings, such as disk bulges, that are not the source of painful symptoms and do not warrant surgery. If physiologic evidence indicates tissue insult or nerve impairment, the practitioner can discuss with a consultant 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)". Furthermore, and according to MTUS guidelines, MRI is the test of choice for patients with prior back surgery, fracture or tumors that may require surgery. The patient does not have any clear evidence of new lumbar nerve root compromise. There is no clear evidence of significant change in the patient signs or symptoms suggestive of new pathology. Therefore, the request for lumbar MRI is not medically necessary.