

Case Number:	CM15-0105062		
Date Assigned:	07/08/2015	Date of Injury:	05/07/2002
Decision Date:	08/04/2015	UR Denial Date:	04/30/2015
Priority:	Standard	Application Received:	06/01/2015

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, Alabama, 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:

This 48 year old woman sustained an industrial injury on 5/7/2002. The mechanism of injury is not detailed. Diagnoses include chronic back pain and herniated lumbar disc with radiculopathy. Treatment has included oral medications, physical therapy, post-operative bone stimulator, and surgical intervention. Physician notes dated 4/16/2015 show complaints of worsening back pain with radiation to the right leg. Recommendations include lumbar spine MRI, physical therapy, neurosurgery consultation, and Elavil.

IMR ISSUES, DECISIONS AND RATIONALES

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

Repeat MRI of the lumbar spine without contrast: Upheld

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

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Special Studies and Diagnostic and Treatment Considerations 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 lumbar radiculopathy. In addition, there is no evidence of significant change in symptoms suggestive of new pathology. Therefore, the request for MRI of the lumbar spine is not medically necessary.

Referral to physical therapy: Upheld

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

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Physical Medicine Page(s): 98.

Decision rationale: According to MTUS guidelines, Physical Medicine is recommended as indicated below. Passive therapy (those treatment modalities that do not require energy expenditure on the part of the patient) can provide short term relief during the early phases of pain treatment and are directed at controlling symptoms such as pain, inflammation and swelling and to improve the rate of healing soft tissue injuries. They can be used sparingly with active therapies to help control swelling, pain and inflammation during the rehabilitation process. Active therapy is based on the philosophy that therapeutic exercise and/or activity are beneficial for restoring flexibility, strength, endurance, function, range of motion, and can alleviate discomfort. Active therapy requires an internal effort by the individual to complete a specific exercise or task. This form of therapy may require supervision from a therapist or medical provider such as verbal, visual and/or tactile instructions. Patients are instructed and expected to continue active therapies at home as an extension of the treatment process in order to maintain improvement levels. Home exercise can include exercise with or without mechanical assistance or resistance and functional activities with assistive devices. (Colorado, 2002) (Airaksinen, 2006) Patient-specific hand therapy is very important in reducing swelling, decreasing pain, and improving range of motion in CRPS. (Li, 2005) The use of active treatment modalities (e.g., exercise, education, activity modification) instead of passive treatments is associated with substantially better clinical outcomes. In a large case series of patients with low back pain treated by physical therapists, those adhering to guidelines for active rather than passive treatments

incurred fewer treatment visits, cost less, and had less pain and less disability. The overall success rates were 64.7% among those adhering to the active treatment recommendations versus 36.5% for passive treatment. (Fritz, 2007) There is no documentation on the number, efficacy, and outcome of previous physical therapy sessions. There is no documentation as to why the patient cannot perform home exercise. Therefore, the request for physical therapy referral is not medically necessary.

Referral to neurosurgeon: Upheld

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

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Guidelines Assessing Red Flags and Indication for Immediate Referral, Chronic pain programs, early intervention Page(s): 171, 32-33.

Decision rationale: According to MTUS guidelines, the presence of red flags may indicate the need for specialty consultation. In addition, the requesting physician should provide a documentation supporting the medical necessity for a pain management evaluation with a specialist. The documentation should include the reasons, the specific goals and end point for using the expertise of a specialist. In the chronic pain programs, early intervention section of MTUS guidelines stated: Recommendations for identification of patients that may benefit from early intervention via a multidisciplinary approach. (a) The patient's response to treatment falls outside of the established norms for their specific diagnosis without a physical explanation to explain symptom severity. (b) The patient exhibits excessive pain behavior and/or complaints compared to that expected from the diagnosis. (c) There is a previous medical history of delayed recovery. (d) The patient is not a candidate where surgery or other treatments would clearly be warranted. (e) Inadequate employer support. (f) Loss of employment for greater than 4 weeks. The most discernible indication of at risk status is lost time from work of 4 to 6 weeks. (Mayer 2003) There is no documentation that the patient's response to pain therapy falls outside the expected range. There is no documentation of red flags indicating the need for an neurosurgeon consultation. Therefore, the request for Referral to neurosurgeon is not medically necessary at this time.