

Case Number:	CM15-0132959		
Date Assigned:	07/21/2015	Date of Injury:	11/14/2013
Decision Date:	08/24/2015	UR Denial Date:	06/26/2015
Priority:	Standard	Application Received:	07/10/2015

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: North Carolina

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 30-year-old male who sustained an industrial injury on 11/14/2013. The mechanism of injury and initial report of injury are not found in the records reviewed. The injured worker was diagnosed as having: Degenerative disk disease. Spinal stenosis. Spinal Radiculopathy. Facet arthropathy. Treatment to date has included epidural steroid injection (05/27/2015) which gave 50% improvement in symptoms. He has had both x-rays and MRI of the lumbar spine. Currently, the injured worker complains of lumbar back pain. On examination of the cervical spine, there is +3 tenderness to palpation of the cervical paravertebral muscles and muscle spasm of the cervical paravertebral muscles. Cervical compression causes pain. The thoracic spine has +3 tenderness to palpation of the thoracic paravertebral muscles with muscle spasm of the thoracic paravertebral muscles, and in the lumbar spine, there is +3 tenderness to palpation of the lumbar paravertebral muscles and muscle spasm of the lumbar paravertebral muscles. Straight leg raise causes pain on the right. On examination, he has pain with extension and rotation and decreased range of motion in the lower back but good range of motion of the hips, knees and ankles. He has bilateral paraspinal spasm. On 06/01/2015, the IW complains of low back pain radiating down the lower extremities. The treatment plan is for a second injection of the lumbar spine followed by physical therapy. A request for authorization was made for the following: 1. Bilateral lumbar epidural injection at L4-5 and L5-S1. 2. Physical therapy 2x a week for 4 week for the lumbar spine.

IMR ISSUES, DECISIONS AND RATIONALES

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

Bilateral lumbar epidural injection at L4-5 and L5-S1: Upheld

Claims Administrator guideline: Decision based on MTUS ACOEM Chapter 12 Low Back Complaints Page(s): 300. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG).

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines epidural steroid injection Page(s): 46.

Decision rationale: The California chronic pain medical treatment guidelines section on epidural steroid injections (ESI) states: Criteria for the use of Epidural steroid injections: Note: The purpose of ESI is to reduce pain and inflammation, restoring range of motion and thereby facilitating progress in more active treatment programs, and avoiding surgery, but this treatment alone offers no significant long-term functional benefit. 1) Radiculopathy must be documented by physical examination and corroborated by imaging studies and/or electro diagnostic testing. 2) Initially unresponsive to conservative treatment (exercises, physical methods, NSAIDs and muscle relaxants). 3) Injections should be performed using fluoroscopy (live x-ray) for guidance. 4) If used for diagnostic purposes, a maximum of two injections should be performed. A second block is not recommended if there is inadequate response to the first block. Diagnostic blocks should be at an interval of at least one to two weeks between injections. 5) No more than two nerve root levels should be injected using transforaminal blocks. 6) No more than one interlaminar level should be injected at one session. 7) In the therapeutic phase, repeat blocks should be based on continued objective documented pain and functional improvement, including at least 50% pain relief with associated reduction of medication use for six to eight weeks, with a general recommendation of no more than 4 blocks per region per year. (Manchikanti, 2003) (CMS, 2004) (Boswell, 2007) 8) Current researches do not support series-of-three injections in either the diagnostic or therapeutic phase. We recommend no more than 2 ESI injections. The patient has had previous ESI without documented 50 % reduction in pain lasting 6-8 weeks with documented medication reduction usage. Therefore, criteria for repeat ESI have not been met and the request is not medically necessary.

Physical therapy 2x a week for 4 week for the lumbar spine: Overturned

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): 98-99.

Decision rationale: The California chronic pain medical treatment guidelines section on physical medicine states: 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 instruction(s). 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) Physical Medicine Guidelines Allow for fading of treatment frequency (from up to 3 visits per week to 1 or less), plus active self-directed home Physical Medicine. Myalgia and myositis, unspecified (ICD9 729.1): 9-10 visits over 8 weeks. Neuralgia, neuritis, and radiculitis, unspecified (ICD9 729.2) 8-10 visits over 4 weeks. Reflex sympathetic dystrophy (CRPS) (ICD9 337.2): 24 visits over 16 weeks. The requested amount of physical therapy meets guidelines as outlined above and the request is thus medically necessary.