

Case Number:	CM15-0122104		
Date Assigned:	07/10/2015	Date of Injury:	11/16/2014
Decision Date:	08/06/2015	UR Denial Date:	06/04/2015
Priority:	Standard	Application Received:	06/24/2015

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: Arizona, California
 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 46 year old female with an industrial injury dated 11/16/2014. The injured worker's diagnoses include multilevel spondylitic changes of the lumbar spine with back pain and left sided L3-L4 radiculitis. Treatment consisted of diagnostic studies, prescribed medications, one epidural steroid injection (ESI) and periodic follow up visits. In a progress note dated 05/27/2015, the injured worker reported low back pain with radiation to the left groin and left inner thigh with associated numbness in the left inner thigh. Objective findings revealed tenderness to palpitation at the mid to low lumbar spine with limited painful extension and painful loading of the bilateral lumbar facets, greater on the left. The treating physician prescribed services for lumbar epidural steroid injection at L4-5, each additional level x 2, with IV sedation now under review.

IMR ISSUES, DECISIONS AND RATIONALES

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

Lumbar epidural steroid injection at L4-5, each additional level x 2, with IV sedation:
 Overturned

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Epidural steroid injections (ESIs).

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines epidural injections Page(s): 47.

Decision rationale: According to the guidelines, the 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 electrodiagnostic 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 research does not support a "series-of-three" injections in either the diagnostic or therapeutic phase. We recommend no more than 2 ESI injections. In this case, recent subjective findings and prior MRI correlate. The claimant had relief from a prior ESI on a higher lumbar level. The request for an ESI with fluoroscopy is appropriate and IV sedation though not common is not inappropriate. As a result. the request is appropriate and medically necessary.