

Case Number:	CM15-0021595		
Date Assigned:	02/11/2015	Date of Injury:	05/14/2008
Decision Date:	03/25/2015	UR Denial Date:	02/03/2015
Priority:	Standard	Application Received:	02/04/2015

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 62 year old female who sustained an industrial injury on 05/14/2008. Current diagnoses include lumbosacral pain and thoracic or lumbosacral neuritis or radiculitis. Previous treatments included medication management, lumbar surgery in 2008, injections, and home exercise program. Report dated 01/21/2015 noted that the injured worker presented with complaints that included low back pain on both sides and into the buttocks and down the leg. It was also documented that the injured worker has had a severe flare of left sciatica over the last three weeks which is not responsive to conservative measure. Physical examination was positive for abnormal findings. Utilization review performed on 02/03/2015 non-certified a prescription for left L5-S1 transforaminal epidural steroid injection, based on the clinical information submitted does not support medical necessity. The reviewer referenced the California MTUS in making this decision.

IMR ISSUES, DECISIONS AND RATIONALES

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

Left L5-S1 transforaminal epidural steroid injection: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Page(s): 46.

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 12 Low Back Complaints Page(s): 300, Chronic Pain Treatment Guidelines epidural injections Page(s): 47.

Decision rationale: According to the ACOEM guidelines, epidural steroid injections are not recommended. Invasive techniques are of questionable merit. Epidural Steroid Injections may provide short-term improvement for nerve root compression due to a herniated nucleus pulposis. The treatments do not provide any long-term functional benefit or reduce the need for surgery. According to the MTUS guidelines: 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, the claimant had an unknown amount of prior injections and a surgery had already been completed. In addition, there was no diagnosis of a recent new herniated nucleus pulposis. The request, therefore, for a lumbar epidural steroid injections is not medically necessary.