

Case Number:	CM15-0136260		
Date Assigned:	07/24/2015	Date of Injury:	08/04/2003
Decision Date:	08/31/2015	UR Denial Date:	06/25/2015
Priority:	Standard	Application Received:	07/14/2015

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: California, District of Columbia, Maryland
 Certification(s)/Specialty: Anesthesiology, Pain Management

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 55 year old male, who sustained an industrial injury on August 4, 2003. The injured worker was diagnosed as having cervicgia with upper extremity radiculopathy and chronic pain. Treatment to date has included epidural steroid injection, multiple surgeries, spinal cord stimulator implant, magnetic resonance imaging (MRI) and medication. A progress note dated June 4, 2015 provides the injured worker complains of neck pain radiating to the left arm and hand. He also has head pain. Previous epidural steroid injections have not been effective. Physical exam notes cervical tenderness with spasm and decreased range of motion (ROM) with pain. There is increased sensitivity to pinprick and light touch in the upper left extremity. The plan includes cervical epidural steroid injection, trial of temporary cervical spinal cord stimulator and follow-up.

IMR ISSUES, DECISIONS AND RATIONALES

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

Cervical epidural steroid injection at C5-C6 and C6-C7: Upheld

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

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines
Epidural Steroid Injections Page(s): 46.

Decision rationale: Per the MTUS CPMTG epidural steroid injections are used 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 benefit. The criteria for the use of epidural steroid injections are as follows: 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. The documentation submitted for review does not contain physical exam findings of radiculopathy or clinical evidence of radiculopathy associated with the relevant dermatomes. The medical records do not contain imaging studies that demonstrate findings consistent with radiculopathy. Above mentioned citation conveys radiculopathy must be documented by physical examination and corroborated by imaging studies and/or electrodiagnostic testing. Radiculopathy is defined as two of the following: weakness, sensation deficit, or diminished/absent reflexes associated with the relevant dermatome. These findings are not documented, so medical necessity is not affirmed. As the first criteria are not met, the request is not medically necessary.