

Case Number:	CM15-0067426		
Date Assigned:	04/15/2015	Date of Injury:	10/19/2006
Decision Date:	05/20/2015	UR Denial Date:	03/31/2015
Priority:	Standard	Application Received:	04/09/2015

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 52-year-old female, who sustained an industrial injury on October 19, 2006. She reported neck, shoulder, elbow, bilateral upper extremity and hand pain with associated radicular symptoms. The injured worker was diagnosed as having right shoulder manipulation under anesthesia, status post bilateral arthroscopic acromioplasty, reflex sympathetic dystrophy, bilateral carpal tunnel syndrome, causalgia, adhesive capsulitis, cubital syndrome, epicondylitis, pronator tunnel syndrome, sprain/strain of the sacroiliac joint, cervical radiculopathy and bilateral carpal tunnel surgery. Treatment to date has included radiographic imaging, diagnostic studies, multiple surgical interventions, acupuncture, medications and work restrictions. Currently, the injured worker complains of left shoulder pain, bilateral elbow pain and neck pain. The injured worker reported an industrial injury in 2006, resulting in the above noted pain. She was treated conservatively and surgically without complete resolution of the pain. Evaluation on April 6, 2015, revealed continued pain. Cervical nerve blocks were requested.

IMR ISSUES, DECISIONS AND RATIONALES

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

Right cervical nerve block single level QTY: 1.00: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines 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 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 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 indicated bilateral C5-C6 radiculopathy based on EMG. Decreased sensation was noted to the ulnar digits bilaterally and to the left median nerve distribution. Deep tendon reflexes were 1+ at the biceps and triceps bilaterally. However, as the requested level is not specified, medical necessity cannot be affirmed.

Right cervical nerve block additional levels QTY: 2.00: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines 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 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 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 indicated bilateral C5-C6 radiculopathy based on EMG. Decreased sensation was noted to the ulnar digits bilaterally and to the left median nerve distribution. Deep tendon reflexes were 1+ at the biceps and triceps bilaterally. As medical necessity of the injection cannot be affirmed, the request for additional levels is not medically necessary.