

Case Number:	CM13-0038062		
Date Assigned:	09/03/2014	Date of Injury:	04/04/2012
Decision Date:	09/24/2014	UR Denial Date:	07/16/2013
Priority:	Standard	Application Received:	10/09/2013

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. The expert reviewer is Board Certified in Pain Management and Anesthesiology and is licensed to practice in Massachusetts. 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/services. He/she is familiar with governing laws and regulations, including the strength of evidence hierarchy that applies to Independent Medical Review determinations.

CLINICAL CASE SUMMARY

The expert reviewer developed the following clinical case summary based on a review of the case file, including all medical records:

According to the documents available for review, the patient is a. The date of injury is April 4, 2012. The patient sustained an injury to his neck back and knee. The exact mechanism of injury was not elaborate on in the notes available for review. The patient complains of neck pain, muscle spasm, shooting pains into the upper extremities and bilateral knee pain. The patient has been maintained any multimodal pain medication regimen including Flexeril. A request for Flexeril and for a lumbar epidural steroid injection was not medically necessary.

IMR ISSUES, DECISIONS AND RATIONALES

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

Flexeril 7.5 MG #90: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Cyclobenzaprine.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Flexeril Page(s): 41-42.

Decision rationale: Accordingly to the MTUS, current treatment guidelines recommend this medication is an option for chronic pain using a short course of therapy. The effect of Flexeril is great is the first four days of treatment, suggesting a shorter course as many better. This medication is not recommended as an addition to other medications. Longer course of Flexeril

also are not recommended to be for longer than 2 to 3 weeks as prolonged use may lead to dependence. According to the records, the patient has been taking his medication chronically. Therefore, at this time, the requirements for treatment have not been met and medical necessity has not been established.

1 Lumbar Epidural Steroid Injection: Upheld

Claims Administrator guideline: The Claims Administrator did not base their decision on the MTUS. Decision based on Non-MTUS Citation Epidural Steroid Injections.

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

Decision rationale: Accordingly to the MTUS, epidural steroid injections are recommended as an option for treatment of radicular pain (defined as pain in dermatome distribution with corroborative findings of radiculopathy). See specific criteria for use below. Most current guidelines recommend no more than 2 ESI injections. This is in contradiction to previous generally cited recommendations for a "series of three" ESIs. These early recommendations were primarily based on anecdotal evidence. Research has now shown that, on average, less than two injections are required for a successful ESI outcome. Current recommendations suggest a second epidural injection if partial success is produced with the first injection, and a third ESI is rarely recommended. Epidural steroid injection can offer short term pain relief and use should be in conjunction with other rehab efforts, including continuing a home exercise program. There is little information on improved function. The American Academy of Neurology recently concluded that epidural steroid injections may lead to an improvement in radicular lumbosacral pain between 2 and 6 weeks following the injection, but they do not affect impairment of function or the need for surgery and do not provide long-term pain relief beyond 3 months, and there is insufficient evidence to make any recommendation for the use of epidural steroid injections to treat radicular cervical pain. (Armon, 2007) See also Epidural steroid injections, "series of three." 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. According to the documents available for review, the patient previously underwent a lumbar epidural steroid injection and with a 50% reduction in pain for only three days. According to the MTUS a second block is not recommended if there is inadequate response to the first block. Additionally, an adequate block would include 50% pain relief associated reduction medication use for 6 to 8 weeks. Therefore, at this time, the requirements for treatment have not been met and medical necessity has not been established.