

Case Number:	CM14-0206139		
Date Assigned:	12/18/2014	Date of Injury:	07/09/2013
Decision Date:	02/10/2015	UR Denial Date:	11/25/2014
Priority:	Standard	Application Received:	12/09/2014

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 Preventive Medicine, and is licensed to practice in Indiana. 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:

This employee is a 38 year old male with date of injury of 7/9/2013. A review of the medical records indicate that the patient is undergoing treatment for thoracic spine sprain and strain, lumbar spine sprain/strain, left lower extremity radiculitis. Subjective complaints include continued lower back pain with radiation down left lower extremity. Objective findings include limited range of motion of the lumbar spine with tenderness to palpation of the paravertebrals; positive straight leg raise on the left; weakness and decreased sensation in the L4-S1 areas of the left lower extremity; MRI from July 30, 2014 showing L5-S1 annular tear with 3 mm disc protrusion. Treatment has included acupuncture, physical therapy, and Norco. The utilization review dated 11/25/2014 non-certified lumbar epidural steroid injections, a TENS unit, and a urine drug screen.

IMR ISSUES, DECISIONS AND RATIONALES

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

Left L4-L5 & L5-S1 Epidural Steroid Injections: Overturned

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Epidural Steroid Injections.

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 12 Low Back Complaints Page(s): 287-315, Chronic Pain Treatment Guidelines Epidural steroid injections (ESIs) Page(s):

46. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Low Back - Lumbar & Thoracic (Acute & Chronic), Epidural steroid injections (ESIs), therapeutic.

Decision rationale: MTUS Chronic pain medical treatment guidelines state that epidural steroid injections are "Recommended as an option for treatment of radicular pain (defined as pain in dermatomal distribution with corroborative findings of radiculopathy). 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." MTUS further defines the criteria for epidural steroid injections to include: 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. Radiculopathy does appear to be documented with imaging studies. Additionally, treatment notes do indicate other conservative treatments were tried and failed (exercises, physical therapy, etc). The note dated November 17, details the radiculopathy by physical exam and imaging. As such, the request for Left L4-L5 & L5-S1 Epidural Steroid Injections is medically necessary.

Urine drug screen: Upheld

Claims Administrator guideline: The Claims Administrator did not cite any medical evidence for its decision.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Opioids and Substance abuse Page(s): 74-96;108-109. Decision based on Non-MTUS Citation University of Michigan Health System Guidelines for Clinical Care: Managing Chronic Non-terminal Pain, Including Prescribing Controlled Substances (May 2009), pg 32 Established Patients Using a Controlled Substance.

Decision rationale: MTUS states that use of urine drug screening for illegal drugs should be considered before therapeutic trial of opioids are initiated. Additionally, "Use of drug screening or inpatient treatment with issues of abuse, addiction, or poor pain control. Documentation of misuse of medications (doctor-shopping, uncontrolled drug escalation, drug diversion) would indicate need for urine drug screening. There is insufficient documentation provided to suggest issues of abuse, addiction, or poor pain control by the treating physician. University of Michigan Health System Guidelines for Clinical Care: Managing Chronic Non-terminal Pain, Including Prescribing Controlled Substances (May 2009) recommends for stable patients without red flags

"twice yearly urine drug screening for all chronic non-malignant pain patients receiving opioids - once during January-June and another July-December". The patient has been on chronic opioid therapy. The treating physician has not indicated why a urine drug screen is necessary at this time and has provided no evidence of red flags. As such, the request for urine drug screen is not medically necessary.

TENS unit: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Criteria for Use of TENS.

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 12 Low Back Complaints Page(s): 287-315, Chronic Pain Treatment Guidelines Interferential Current Stimulation, Transcutaneous electrotherapy Page(s): 54, 114-116, 118-120.

Decision rationale: ACOEM guidelines state "Insufficient evidence exists to determine the effectiveness of sympathetic therapy, a noninvasive treatment involving electrical stimulation, also known as interferential therapy. At-home local applications of heat or cold are as effective as those performed by therapists." MTUS further states regarding interferential units, "Not recommended as an isolated intervention" and details the criteria for selection: - Pain is ineffectively controlled due to diminished effectiveness of medications; or - Pain is ineffectively controlled with medications due to side effects; or - History of substance abuse; or - Significant pain from postoperative conditions limits the ability to perform exercise programs/ physical therapy treatment; or - Unresponsive to conservative measures (e.g., repositioning, heat/ice, etc.). "If those criteria are met, then a one-month trial may be appropriate to permit the physician and physical medicine provider to study the effects and benefits." The treating physician's progress notes do not indicate that the patient has poorly controlled pain, concerns for substance abuse, pain from postoperative conditions that limit ability to participate in exercise programs/treatments, or is unresponsive to conservative measures. As such, current request for interferential unit is not medically necessary.