MAXIMUS Federal Services

Case Number:	CM14-0197174		
Date Assigned:	12/05/2014	Date of Injury:	01/27/2010
Decision Date:	07/03/2015	UR Denial Date:	11/06/2014
Priority:	Standard	Application Received:	11/24/2014

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. 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: New Jersey, Alabama, California
Certification(s)/Specialty: Neurology, Neuromuscular Medicine

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 51 year old male, who sustained an industrial injury on 1/27/2010. He reported low back pain due to a motor vehicle accident. Diagnoses have included thoracic pain, lumbar pain and lumbosacral radiculopathy. Treatment to date has included physical therapy, chiropractic treatment, massage therapy and medication. According to the progress report dated 10/29/2014, the injured worker complained of mid-back pain rated 6/10 and low back pain rated 6/10. He also complained of numbness and tingling in his bilateral legs. Exam of the lumbar and thoracic areas revealed taut and tender fibers. Kemp's test was positive bilaterally. Authorization was requested for lumbar trigger point injections.

IMR ISSUES, DECISIONS AND RATIONALES

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

Lumbar trigger point injections: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Trigger Point Injections Page(s): 122.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Trigger point injections Page(s): 122.

Decision rationale: According to MTUS guidelines, trigger point injection is recommended only for myofascial pain syndrome as indicated below, with limited lasting value. Not recommended for radicular pain. Trigger point injections with an anesthetic such as bupivacaine are recommended for non-resolving trigger points, but the addition of a corticosteroid is not generally recommended. Not recommended for radicular pain. A trigger point is a discrete focal tenderness located in a palpable taut band of skeletal muscle, which produces a local twitch in response to stimulus to the band. Trigger points may be present in up to 33-50% of the adult population. Myofascial pain syndrome is a regional painful muscle condition with a direct relationship between a specific trigger point and its associated pain region. These injections may occasionally be necessary to maintain function in those with myofascial problems when myofascial trigger points are present on examination. Not recommended for typical back pain or neck pain. (Graff-Radford, 2004) (Nelemans-Cochrane, 2002) For fibromyalgia syndrome, trigger point injections have not been proven effective. (Goldenberg, 2004)Trigger point injections with a local anesthetic may be recommended for the treatment of chronic low back or neck pain with myofascial pain syndrome when all of the following criteria are met: (1) Documentation of circumscribed trigger points with evidence upon palpation of a twitch response as well as referred pain; (2) Symptoms have persisted for more than three months; (3) Medical management therapies such as ongoing stretching exercises, physical therapy, NSAIDs and muscle relaxants have failed to control pain; (4) Radiculopathy is not present (by exam, imaging, or neuro-testing); (5) Not more than 3-4 injections per session; (6) No repeat injections unless a greater than 50% pain relief is obtained for six weeks after an injection and there is documented evidence of functional improvement; (7) Frequency should not be at an interval less than two months; (8) Trigger point injections with any substance (e.g., saline or glucose) other than local anesthetic with or without steroid are not recommended. In this case, the patient has previously received injections without any evidence of functional improvement. In addition, there is no clear evidence of myofacial pain and trigger points over the lumbar and sciatic notch. There is no documentation of failure of oral medications or physical therapy in this case. Therefore, the request for lumbar Trigger point injection is not medically necessary.