

Case Number:	CM15-0148401		
Date Assigned:	08/11/2015	Date of Injury:	11/07/2007
Decision Date:	09/09/2015	UR Denial Date:	07/21/2015
Priority:	Standard	Application Received:	07/31/2015

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: North Carolina
 Certification(s)/Specialty: Family Practice

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 65-year-old male who sustained an industrial injury on 11-07-07. Initial diagnoses and treatments are not available. Current diagnoses include cervical strain, cervical degenerative arthritis, cervical degenerative disc disease, and cervical radiculitis. Diagnostic testing and treatment to date has included MRI, home exercise program, and steroid medication. Currently, the injured worker complains of worsening myofascial pain in the bilateral upper trapezius, rated as an 8 on a scale of 10. The pain is constant, achy, with burning pain, numbness, and tingling down the left C8 dermatome. In a progress note dated 07-10-15, physical examination of the cervical spine is remarkable for spasm in the upper trapezius bilaterally. There is tenderness to palpation at C5-6 and C6-7 disc spaces. Motion is guarded due to pain; sensation is reduced in the left C8 dermatome. Requested treatments include 1 prescription of Lido Hydrochloride HCl 3%, and 1 prescription Lidocaine patch 4% #20. The injured worker is under permanent work restrictions. Date of Utilization Review: 07-21-15.

IMR ISSUES, DECISIONS AND RATIONALES

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

1 Prescription of Lido Hydrochloride HCL 3%: Upheld

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

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines topical analgesics Page(s): 111-113.

Decision rationale: The California chronic pain medical treatment guidelines section on topical analgesics states: Recommended as an option as indicated below. Largely experimental in use with few randomized controlled trials to determine efficacy or safety. Primarily recommended for neuropathic pain when trials of antidepressants and anticonvulsants have failed. (Namaka, 2004) These agents are applied locally to painful areas with advantages that include lack of systemic side effects, absence of drug interactions, and no need to titrate. (Colombo, 2006) Many agents are compounded as monotherapy or in combination for pain control (including NSAIDs, opioids, capsaicin, local anesthetics, antidepressants, glutamate receptor antagonists, adrenergic receptor agonist, adenosine, cannabinoids, cholinergic receptor agonists, agonists, prostanoids, bradykinin, adenosine triphosphate, biogenic amines, and nerve growth factor). (Argoff, 2006) There is little to no research to support the use of many of these agents. Any compounded product that contains at least one drug (or drug class) that is not recommended is not recommended. The requested medication contains ingredients, which are not indicated per the California MTUS for topical analgesic use. Therefore, the request is not medically necessary.

1 Prescription Lidocaine patch 4% #20: Upheld

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

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines topical lidocaine Page(s): 111-112.

Decision rationale: The California chronic pain medical treatment guidelines section on topical lidocaine states: Lidocaine Indication: Neuropathic pain Recommended for localized peripheral pain after there has been evidence of a trial of first-line therapy (tri-cyclic or SNRI antidepressants or an AED such as gabapentin or Lyrica). Topical lidocaine, in the formulation of a dermal patch (Lidoderm) has been designated for orphan status by the FDA for neuropathic pain. Lidoderm is also used off-label for diabetic neuropathy. No other commercially approved topical formulations of lidocaine (whether creams, lotions or gels) are indicated for neuropathic pain. Non-dermal patch formulations are generally indicated as local anesthetics and anti-pruritics. Further research is needed to recommend this treatment for chronic neuropathic pain disorders other than post-herpetic neuralgia. Formulations that do not involve a dermal-patch system are generally indicated as local anesthetics and anti-pruritics. In February 2007, the FDA notified consumers and healthcare professionals of the potential hazards of the use of topical lidocaine. Those at particular risk were individuals that applied large amounts of this substance over large areas, left the products on for long periods of time, or used the agent with occlusive dressings. Systemic exposure was highly variable among patients. Only FDA-approved products are currently recommended. (Argoff, 2006) (Dworkin, 2007) (Khaliq-Cochrane, 2007) (Knotkova, 2007) (Lexi-Comp, 2008) Non-neuropathic pain: Not recommended. There is only

one trial that tested 4% lidocaine for treatment of chronic muscle pain. The results showed there was no superiority over placebo. (Scudds, 1995) This medication is recommended for localized peripheral pain. The patient has no documented failure of all first line agents indicated for the treatment of neuropathic pain as outlined above. Therefore, criteria as set forth by the California MTUS as outlined above have not been met and the request is not medically necessary.