

Case Number:	CM15-0046684		
Date Assigned:	03/18/2015	Date of Injury:	10/03/2011
Decision Date:	04/24/2015	UR Denial Date:	03/04/2015
Priority:	Standard	Application Received:	03/11/2015

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 37 year old female, who sustained an industrial injury on 10/3/11. She reported pain in the bilateral upper extremities and neck related to cumulative trauma. The injured worker was diagnosed as having cervical sprain, status post carpal tunnel release and bilateral epicondylitis. Treatment to date has included bilateral shoulder MRI, EMG/NCV study, physical therapy, acupuncture and pain medications. As of the PR2 dated 12/15/14, the injured worker reports 6/10 constant neck pain and 4-5/10 bilateral hand pain and numbness. The treating physician noted full range of motion in both wrists and tenderness in the cervical paravertebral and right wrist. The treating physician requested Ibuprofen 800mg, Prilosec, Methoderm creams, an EMG/NCV study, a functional capacity evaluation and a follow-up with plastic surgeon.

IMR ISSUES, DECISIONS AND RATIONALES

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

Refill ibuprofen: Upheld

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

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines NSAIDS
Page(s): 68.

Decision rationale: The California chronic pain medical treatment guidelines section on NSAID therapy states: Recommended at the lowest dose for the shortest period in patients with moderate to severe pain. Acetaminophen may be considered for initial therapy for patients with mild to moderate pain, and in particular, for those with gastrointestinal, cardiovascular or renovascular risk factors. NSAIDs appear to be superior to acetaminophen, particularly for patients with moderate to severe pain. There is no evidence to recommend one drug in this class over another based on efficacy. In particular, there appears to be no difference between traditional NSAIDs and COX-2 NSAIDs in terms of pain relief. The main concern of selection is based on adverse effects. COX-2 NSAIDs have fewer GI side effects at the risk of increased cardiovascular side effects, although the FDA has concluded that long-term clinical trials are best interpreted to suggest that cardiovascular risk occurs with all NSAIDs and is a class effect (with naproxyn being the safest drug). There is no evidence of long-term effectiveness for pain or function. (Chen, 2008) (Laine, 2008) This medication is recommended for the shortest period of time and at the lowest dose possible. The shortest period of time is not defined in the California MTUS. The requested medication does not come with dosage or amounts and therefore is impossible to confirm the request is within the maximum dosing guidelines per the California MTUS. Therefore, the request is not certified and is not medically necessary.

Refill Prilosec: Upheld

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

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines NSAID
Page(s): 68.

Decision rationale: The California chronic pain medical treatment guidelines section on NSAID therapy and proton pump inhibitors (PPI) states: Recommend with precautions as indicated below. Clinicians should weight the indications for NSAIDs against both GI and cardiovascular risk factors. Determine if the patient is at risk for gastrointestinal events: (1) age > 65 years; (2) history of peptic ulcer, GI bleeding or perforation; (3) concurrent use of ASA, corticosteroids, and/or a anticoagulant; or (4) high dose/multiple NSAID (e.g., NSAID + low-dose ASA). Recent studies tend to show that H. Pylori does not act synergistically with NSAIDS to develop gastro duodenal lesions. Recommendations Patients with no risk factor and no cardiovascular disease: Non-selective NSAIDs OK (e.g, ibuprofen, naproxen, etc.). Patients at intermediate risk for gastrointestinal events and no cardiovascular disease:(1) A non-selective NSAID with either a PPI (Proton Pump Inhibitor, for example, 20 mg omeprazole daily) or misoprostol (200 g four times daily) or (2) a Cox-2 selective agent. Long-term PPI use (> 1 year) has been shown to increase the risk of hip fracture (adjusted odds ratio 1.44). Patients at high risk for gastrointestinal events with no cardiovascular disease: A Cox-2 selective agent plus a PPI if absolutely necessary. There is no documentation provided that places this patient at intermediate or high risk that would justify the use of a PPI. There is no mention of current gastrointestinal or cardiovascular disease. For these reasons the criteria set forth above per the California MTUS for

the use of this medication has not been met. Therefore, the request is not certified and is not medically necessary.

Refill Menthoderm creams: Upheld

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

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 is a combination of ingredients. These ingredients are not listed in the California MTUS as recommended agents to be used as topical analgesics. Therefore, criteria as set forth in the California MTUS have not been met and the request is not certified and is not medically necessary.

Bilateral upper extremity EMG/NCV: Upheld

Claims Administrator guideline: The Claims Administrator did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG).

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 8 Neck and Upper Back Complaints Page(s): 173-174.

Decision rationale: The ACOEM chapter on neck and upper back complaints and special diagnostic studies states: Criteria for ordering imaging studies are: Emergence of a red flag, Physiologic evidence of tissue insult or neurologic dysfunction, Failure to progress in a strengthening program intended to avoid surgery, Clarification of the anatomy prior to an invasive procedure. Physiologic evidence may be in the form of definitive neurologic findings on physical examination, electrodiagnostic studies, laboratory tests, or bone scans. Unequivocal findings that identify specific nerve compromise on the neurologic examination are sufficient evidence to warrant imaging studies if symptoms persist. When the neurologic examination is less clear, however, further physiologic evidence of nerve dysfunction can be obtained before ordering an imaging study. Electromyography (EMG), and nerve conduction velocities (NCV),

including H-reflex tests, may help identify subtle focal neurologic dysfunction in patients with neck or arm symptoms, or both, lasting more than three or four weeks. The assessment may include sensory-evoked potentials (SEPs) if spinal stenosis or spinal cord myelopathy is suspected. If physiologic evidence indicates tissue insult or nerve impairment, consider a discussion with a consultant regarding next steps, including the selection of an imaging test to define a potential cause (magnetic resonance imaging [MRI] for neural or other soft tissue, computer tomography [CT] for bony structures). Additional studies may be considered to further define problem areas. The recent evidence indicates cervical disk annular tears may be missed on MRIs. The clinical significance of such a finding is unclear, as it may not correlate temporally or anatomically with symptoms. The provided documentation does not show any signs of emergence of red flags. There is evidence of neurologic dysfunction on exam. There is no mention of planned invasive procedures. There are no subtle neurologic findings listed on the physical exam. The patient has known carpal tunnel syndrome . Conservative treatment has not been exhausted. For these reasons criteria for special diagnostic testing has not been met per the ACOEM. Therefore the request is not certified and is not medically necessary.

Functional capacity evaluation(FCE): Upheld

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

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation ODG functional capacity evaluation.

Decision rationale: The California MTUS and the ACOEM do not specifically address functional capacity evaluations. Per the ODG, functional capacity evaluations (FCE) are recommended prior to admission to work hardening programs, with preference for assessments tailored to a specific job. Not recommended as a routine use as part of occupational rehab or screening or generic assessments in which the question is whether someone can do any type of job. Consider FCE: 1. Case management is hampered by complex issues such as: a. Prior unsuccessful RTW attempts; b. Conflicting medical reporting on precaution and/or fitness for modified jobs; c. Injuries that require detailed exploration of the worker's abilities; 2. Timing is appropriate; a. Close or at MMI/all key medical reports secured; b. Additional/secondary conditions clarified. There is no indication in the provided documentation of prior failed return to work attempts or conflicting medical reports or injuries that require detailed exploration of the worker's abilities. Therefore, criteria have not been met as set forth by the ODG and the request is not certified and is not medically necessary.

Follow up with [REDACTED]: Overturned

Claims Administrator guideline: The Claims Administrator did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG).

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 2 General Approach to Initial Assessment and Documentation, Chapter 3 Initial Approaches to Treatment.

Decision rationale: The ACOEM chapter on general approach does recommend routine follow up visits in the care of patients with chronic pain. Based on the patient's continued symptoms and continuation of different approaches for control of the pain, the patient is not at a stable medical state. Therefore, follow up visits would be medically necessary.