

Case Number:	CM15-0107462		
Date Assigned:	06/11/2015	Date of Injury:	09/08/2010
Decision Date:	08/21/2015	UR Denial Date:	05/15/2015
Priority:	Standard	Application Received:	06/04/2015

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: Maryland, Texas, Virginia

Certification(s)/Specialty: Internal Medicine, Allergy and Immunology, Rheumatology

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 47 year old female sustained an industrial injury on 9/8/10. She subsequently reported neck and left shoulder pain. Diagnoses include lumbar and cervical disc displacement without myelopathy and pain in left shoulder joint. Treatments to date include x-ray and MRI testing, injections, physical therapy, modified work duty and prescription pain medications. The injured worker continues to experience chronic neck and left shoulder pain. Upon examination, it was noted that the injured worker's gait was grossly normal and non-antalgic, there was no use of assistive device. A request for Nabumetone, Pantoprazole, Gabapentin and Buprenorphine medications was made by the treating physician.

IMR ISSUES, DECISIONS AND RATIONALES

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

Nabumetone (Relafen) 500mg #90: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines NSAIDs (non-steroidal anti-inflammatory drug) Page(s): 67-68.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines NSAIDs; Relafen Page(s): 67-72. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Pain, NSAIDS.

Decision rationale: MTUS and ODG state regarding NSAIDs for osteoarthritis, "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." For acute back pain, "Recommended as a second-line treatment after acetaminophen." For chronic back pain, "Recommended as an option for short-term symptomatic relief." For neuropathic pain, "There is inconsistent evidence for the use of these medications to treat long-term neuropathic pain, but they may be useful to treat breakthrough and mixed pain conditions such as osteoarthritis (and other nociceptive pain) in with neuropathic pain." MTUS states "Nabumetone (Relafen, generic available): 500, 750 mg. Dosing: Osteoarthritis: The recommended starting dose is 1000 mg PO. The dose can be divided into 500 mg PO twice a day. Additional relief may be obtained with a dose of 1500 mg to 2000 mg per day. The maximum dose is 2000 mg/day. Patients weighing less than 50 kg may be less likely to require doses greater than 1000 mg/day. The lowest effective dose of nabumetone should be sought for each patient. Use for moderate pain is off-label. (Relafen Package Insert)". The medical documents fail to indicate any significant improvement in pain, quality of life, or evidence of functional improvement. The patient has been prescribed Relafen in excess of what would be considered short term therapy. The treating physician has not provided justification to exceed MTUS guidelines. As such, the request for Nabumetone (Relafen) 500mg #90 is not medically necessary.

Pantoprazole (Protonix) 20mg # 60 (ms): Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines NSAIDs, GI symptoms & cardiovascular risk Page(s): 68.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines NSAIDs, GI symptoms & cardiovascular risk Page(s): 68-69. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Pain (Chronic), NSAIDs, GI symptoms & cardiovascular risk.

Decision rationale: Protonix is the brand name version of Pantoprazole, which is a proton pump inhibitor. MTUS states, "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 an anticoagulant; or (4) high dose/multiple NSAID (e.g., NSAID + low-dose ASA)." And "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)." ODG states, "If a PPI is used, omeprazole OTC tablets or lansoprazole 24HR OTC

are recommended for an equivalent clinical efficacy and significant cost savings. Products in this drug class have demonstrated equivalent clinical efficacy and safety at comparable doses, including esomeprazole (Nexium), lansoprazole (Prevacid), omeprazole (Prilosec), pantoprazole (Protonix), dexlansoprazole (Dexilant), and rabeprazole (Aciphex). (Shi, 2008) A trial of omeprazole or lansoprazole is recommended before Nexium therapy. The other PPIs, Protonix, Dexilant, and Aciphex, should also be second-line. According to the latest AHRQ Comparative Effectiveness Research, all of the commercially available PPIs appeared to be similarly effective. (AHRQ, 2011)." The medical documents do indicate GI upset but fail to indicate a history of peptic ulcer, GI bleeding or perforation. Medical records do not indicate that the patient is on ASA, corticosteroids, and/or an anticoagulant; or high dose/multiple NSAID. Additionally per guidelines, Pantoprazole is considered second line therapy and the treating physician has not provided detailed documentation of a failed trial of omeprazole and/or lansoprazole. As such, the request for Pantoprazole (Protonix 20mg #60 (ms) is not medically necessary.

Gabapentin (Neurontin) 600mg #60 (ms): Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Anti-epilepsy drugs (AEDs) Page(s): 16-18.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Anti-Epilepsy Drugs Page(s): 16-22. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Chronic Pain, Anti-epilepsy drugs (AEDs) for pain, Gabapentin (Neurontin®).

Decision rationale: The MTUS considers Gabapentin as a first-line treatment for neuropathic pain and effective for the treatment of spinal cord injury, lumbar spinal stenosis, and post op pain. MTUS also recommends a trial of Gabapentin for complex regional pain syndrome. ODG states "Recommended Trial Period: One recommendation for an adequate trial with Gabapentin is three to eight weeks for titration, then one to two weeks at maximum tolerated dosage. (Dworkin, 2003) The patient should be asked at each visit as to whether there has been a change in pain or function. Current consensus based treatment algorithms for diabetic neuropathy suggests that if inadequate control of pain is found, a switch to another first-line drug is recommended." Additionally, ODG states that Gabapentin "has been shown to be effective for treatment of diabetic painful neuropathy and postherpetic neuralgia and has been considered as a first-line treatment for neuropathic pain". Based on the clinical documentation provided, there is no evidence of neuropathic type pain or radicular pain on exam or subjectively. The EMG o 2/11/15 does demonstrate some mild ulnar neuropathy but the patient does not have symptoms and her exam in unremarkable at this time. There is also no documentation of functional improvement while taking this medication. The UR modified the request to allow for weaning which is appropriate. As such, without any evidence of neuropathic type pain, the request for Gabapentin (Neurontin) 600mg #60 (ms) is not medically necessary.

Buprenorphine (Butrans) 0.1mg sublingual troches #30 pc. #60: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Buprenorphine Page(s): 26-27. Decision based on Non-MTUS Citation Official Disability

Guidelines (ODG), Treatment Index, 11th Edition (Web), 2014, Pain, Buprenorphine for chronic pain.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Buprenorphine Page(s): 26-27. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Chronic Pain, Butrans.

Decision rationale: MTUS states that Suboxone, which is a brand name of the drug known as buprenorphine, is "recommended for treatment of opiate addiction. Also recommended as an option for chronic pain, especially after detoxification in patients who have a history of opiate addiction." ODG states "Buprenorphine transdermal system (Butrans; no generics): FDA-approved for moderate to severe chronic pain. Available as transdermal patches at 5mcg/hr, 10mcg/hr and 20mcg/hr. See also Buprenorphine for treatment of opioid dependence". The ODG states that Suboxone is "recommended as an option for treatment of chronic pain (consensus based) in selected patients (not first-line for all patients). Suggested populations: (1) Patients with a hyperalgesic component to pain; (2) Patients with centrally mediated pain; (3) Patients with neuropathic pain; (4) Patients at high-risk of non-adherence with standard opioid maintenance; (5) For analgesia in patients who have previously been detoxified from other high-dose opioids. Use for pain with formulations other than Butrans is off-label. Due to complexity of induction and treatment the drug should be reserved for use by clinicians with experience." The employee is using this medication for chronic pain. However, there is no medical documentation of any of the five conditions listed above which are the specific indications for using Suboxone instead of one of the first line agents. The UR modified the request to allow for weaning which is appropriate. Therefore, the request for Buprenorphine (Butrans) 0.1mg sublingual troches #30 pc. #60 is not medically necessary.