

Case Number:	CM13-0035925		
Date Assigned:	12/13/2013	Date of Injury:	02/11/2009
Decision Date:	11/03/2014	UR Denial Date:	10/03/2013
Priority:	Standard	Application Received:	10/18/2013

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 Emergency Medicine and is licensed to practice in New York. 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:

The patient is a 47-year-old male who was injured on February 11, 2009. The patient continued to experience bilateral knee pain. Physical examination was notable for tenderness over both knees, normal motor strength of all the extremities, and intact sensation to all extremities. Diagnosis included degenerative joint disease of both knees. Treatment included physical therapy, home exercise program, surgery, and medications. Requests for authorization for tizanidine 4 mg #30 and percocet 5/325 mg #90 were submitted for consideration.

IMR ISSUES, DECISIONS AND RATIONALES

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

30 Tablets of Tizanidine 4 mg: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Muscle Relaxants (for Pain).

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Pain Interventions and Guideline Page(s): 63, 65.

Decision rationale: Tizanidine is a muscle relaxant that acts centrally as an alpha2-adrenergic agonist that is FDA approved for management of spasticity. Side effects include somnolence, dizziness, dry mouth, hypotension, weakness, and hepatotoxicity. Non-sedating muscle relaxants are recommended with caution as a second-line option for short-term treatment (less

than two weeks) of acute exacerbations in patients with chronic LBP. Muscle relaxants may be effective in reducing pain and muscle tension, and increasing mobility. However, in most LBP cases, they show no benefit beyond NSAIDs in pain and overall improvement. Also there is no additional benefit shown in combination with NSAIDs. Efficacy appears to diminish over time, and prolonged use of some medications in this class may lead to dependence. Sedation is the most commonly reported adverse effect of muscle relaxant medications. These drugs should be used with caution in patients driving motor vehicles or operating heavy machinery. In this case the patient has been using the tizanidine since at least January 2013. The duration of treatment surpasses the recommended maximum of two weeks. The request is not medically necessary.

90 Tablets of Percocet 5/325 mg: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Antispasticity/Antispasmodic Drugs.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Pain Interventions and Guidelines Page(s): 11, 74-96.

Decision rationale: Percocet 10/325 is compounded medication containing oxycodone/acetaminophen. Chronic Pain Medical Treatment Guidelines state that opioids are not recommended as a first line therapy. Opioid should be part of a treatment plan specific for the patient and should follow criteria for use. Criteria for use include establishment of a treatment plan, determination if pain is nociceptive or neuropathic, failure of pain relief with non-opioid analgesics, setting of specific functional goals, and opioid contract with agreement for random drug testing. If analgesia is not obtained, opioids should be discontinued. The patient should be screened for likelihood that he or she could be weaned from the opioids if there is no improvement in pain or function. It is recommended for short-term use if first-line options, such as acetaminophen or NSAIDs have failed. Opioids are considered a second-line treatment for several reasons: (1) head-to-head comparisons have found that opioids produce more side effects than TCAs and gabapentin; (2) long-term safety has not been systematically studied; (3) long-term use may result in immunological and endocrine problems (including hypogonadism); (4) treatment may be associated with hyperalgesia; & (5) opioid use is associated with misuse/abuse. Opioids may be a safer choice for patients with cardiac and renal disease than antidepressants or anticonvulsants. Acetaminophen is recommended for treatment of chronic pain & acute exacerbations of chronic pain. Acetaminophen overdose is a well-known cause of acute liver failure. Hepatotoxicity from therapeutic doses is unusual. Renal insufficiency occurs in 1 to 2% of patients with overdose. The recommended dose for mild to moderate pain is 650 to 1000 mg orally every 4 hours with a maximum of 4 g/day. In this case the patient had been taking the Percocet since at least January 2013 and not obtained analgesia. In addition there is no documentation that the patient has signed an opioid contract or is participating in urine drug testing. Criteria for long-term opioid use have not been met. The request is not medically necessary.