

Case Number:	CM15-0201258		
Date Assigned:	10/16/2015	Date of Injury:	12/06/1998
Decision Date:	11/30/2015	UR Denial Date:	10/02/2015
Priority:	Standard	Application Received:	10/13/2015

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: Ohio, West Virginia

Certification(s)/Specialty: Preventive Medicine, Occupational Medicine, Medical Toxicology

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 63 year old female, who sustained an industrial injury on 12-6-98. She reported bilateral leg pain. Many of the medical reports are difficult to decipher. The injured worker was diagnosed as having lumbar sprain and strain, degenerative disc disease, and L3-S1 stenosis. Treatment to date has included physical therapy, chiropractic treatment, and medication including Norco, Gabapentin, and Tizanidine. Physical examination findings on 9-2-15 included lumbar spine tenderness with a positive straight leg raise and decreased bilateral lower extremity sensation. The injured worker had been taking Gabapentin and Tizanidine since at least August 2015. On 6-3-15, pain was rated as 10 of 10. On 6-3-15, the treating physician noted the injured worker "is currently experiencing difficulty with performing all activities of daily living." On 9-2-15, the injured worker complained of low back pain with radiation to bilateral lower extremities. On 8-28-15 the treating physician requested authorization for retrospective Gabapentin 300mg #90 and Tizanidine 2mg #120 for the date of service 8-28-15. On 10-2-15 the requests were non-certified by utilization review.

IMR ISSUES, DECISIONS AND RATIONALES

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

Retrospective Gabapentin 300mg #90 (DOS 8/28/15): Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Medical Treatment 2009, Section(s): Antiepilepsy drugs (AEDs).

MAXIMUS guideline: Decision based on MTUS Chronic Pain Medical Treatment 2009, Section(s): Antiepilepsy drugs (AEDs). 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". The treating physician notes low back pain with radiculopathy but provides no documentation of improved functionality and/or decreased pain after starting Gabapentin. Based on the clinical documentation provided, there is no evidence that after starting a trial of Gabapentin that the patient was asked at each subsequent visit if the patient had decreased pain and improved functionality. As such, the request for Gabapentin 300mg is not medically necessary.

Retrospective Tizanidine 2mg #120 (DOS 8/28/15): Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Medical Treatment 2009.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Medical Treatment 2009, Section(s): Muscle relaxants (for pain).

Decision rationale: Zanaflex is the brand name version of tizanidine, which is a muscle relaxant. MTUS states concerning muscle relaxants "Recommend non-sedating muscle relaxants with caution as a second-line option for short-term treatment 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. (Homik, 2004) 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. Drugs with the most limited published evidence in terms of clinical effectiveness include chlorzoxazone, methocarbamol, dantrolene and baclofen. (Chou, 2004) According to a recent review in American Family Physician, skeletal muscle relaxants are the most widely prescribed drug class for musculoskeletal conditions

(18.5% of prescriptions), and the most commonly prescribed antispasmodic agents are carisoprodol, cyclobenzaprine, metaxalone, and methocarbamol, but despite their popularity, skeletal muscle relaxants should not be the primary drug class of choice for musculoskeletal conditions (See2, 2008)." MTUS further states, "Tizanidine (Zanaflex, generic available) is a centrally acting alpha2-adrenergic agonist that is FDA approved for management of spasticity; unlabeled use for low back pain. (Malanga, 2008) Eight studies have demonstrated efficacy for low back pain. (Chou, 2007) One study (conducted only in females) demonstrated a significant decrease in pain associated with chronic myofascial pain syndrome and the authors recommended its use as a first line option to treat myofascial pain. (Malanga, 2002) May also provide benefit as an adjunct treatment for fibromyalgia (ICSI, 2007)." In the available medical record it is not clear that the IW is getting relief from Zanaflex usage or if other first line medications were tried and failed prior to prescription. Objective measures of improvement are not provided that would encourage the long-term use of a muscle relaxant for chronic pain. As such, the request for Zanaflex 2mg #120 is not medically necessary.