

Case Number:	CM15-0015919		
Date Assigned:	02/03/2015	Date of Injury:	07/01/1997
Decision Date:	04/14/2015	UR Denial Date:	12/31/2014
Priority:	Standard	Application Received:	01/27/2015

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:

The injured worker is a 61 year old male with an industrial injury dated 07/01/1997. Diagnoses includes status post cervical fusion, status post removal of cervical hardware, status post lumbar laminectomy and discectomy, status post cervical fusion, symptomatic lumbar hardware, and status post lumbar hardware removal. Previous treatments have included conservative measures, medications, cervical and lumbar surgeries, physical therapy, and injections. A progress note dated 01/22/2015, reports bilateral neck pain, upper back pain, middle back pain, lower back pain, bilateral upper extremity pain, and bilateral lower extremity pain. There were no objective findings noted. The treating physician is requesting lidocaine %5 patches and Tizanidine which was denied by the utilization review. On 12/31/2014, Utilization Review non-certified prescriptions for lidocaine %5 patch #90 with 3 refills, and Tizanidine 4mg #60 with 3 refills, noting the MTUS guidelines were cited. On 01/27/2015, the injured worker submitted an application for IMR for review of lidocaine %5 patch #90 with 3 refills, and Tizanidine 4mg #60 with 3 refills.

IMR ISSUES, DECISIONS AND RATIONALES

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

Lidocaine 5% Patch #90 with 3 Refills: Upheld

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

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Lidoderm patches Page(s): 56-57. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Pain, Topical Analgesics and Other Medical Treatment Guidelines UpToDate.com lidocaine (topical).

Decision rationale: Chronic Pain Medical Treatment Guidelines state "Lidoderm is the brand name for a lidocaine patch produced by [REDACTED]. Topical lidocaine may be recommended for localized peripheral pain after there has been evidence of a trial of first-line therapy (tri-cyclic or SNRI anti-depressants or an AED such as gabapentin or Lyrica). This is not a first-line treatment and is only FDA approved for post-herpetic neuralgia. 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. For more information and references, see Topical analgesics." ODG further details, Criteria for use of Lidoderm patches: (a) Recommended for a trial if there is evidence of localized pain that is consistent with a neuropathic etiology. (b) There should be evidence of a trial of first-line neuropathy medications (tri-cyclic or SNRI anti-depressants or an AED such as gabapentin or Lyrica). (c) This medication is not generally recommended for treatment of osteoarthritis or treatment of myofascial pain/trigger points. (d) An attempt to determine a neuropathic component of pain should be made if the plan is to apply this medication to areas of pain that are generally secondary to non-neuropathic mechanisms (such as the knee or isolated axial low back pain). One recognized method of testing is the use of the Neuropathic Pain Scale. (e) The area for treatment should be designated as well as number of planned patches and duration for use (number of hours per day). (f) A Trial of patch treatment is recommended for a short-term period (no more than four weeks). (g) It is generally recommended that no other medication changes be made during the trial period. (h) Outcomes should be reported at the end of the trial including improvements in pain and function, and decrease in the use of other medications. If improvements cannot be determined, the medication should be discontinued. (i) Continued outcomes should be intermittently measured and if improvement does not continue, lidocaine patches should be discontinued. Medical documents provided do not indicate that the use would be for post-herpetic neuralgia. Additionally, treatment notes did not detail other first-line therapy used and what the clinical outcomes resulted. As such, the request for Lidocaine 5% Patch #90 with 3 Refills is not medically necessary.

Tizanidine 4 mg #60 with 3 Refills: Upheld

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

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Muscle Relaxants, Zanaflex Page(s): 63-67.

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. (Chou, 2007) (Mens, 2005) (VanTulder, 1998) (van Tulder, 2003) (van Tulder, 2006) (Schnitzer, 2004) (See, 2008) 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 alpha 2-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)." Refills are not appropriate for Zanaflex due to the need for medical monitoring. In addition, it is not clear that the patient is getting relief from Zanaflex. As such, the request for Tizanidine 4mg with 3 Refills is not medically necessary.