

<b>Case Number:</b>	CM14-0183380		
<b>Date Assigned:</b>	11/10/2014	<b>Date of Injury:</b>	02/04/2013
<b>Decision Date:</b>	12/15/2014	<b>UR Denial Date:</b>	10/31/2014
<b>Priority:</b>	Standard	<b>Application Received:</b>	11/04/2014

### 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 Physical Medicine and Rehabilitation, has a subspecialty in Pain Medicine and is licensed to practice in California. 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:

This is a patient with a date of injury of 2/4/13. A utilization review determination dated 10/31/14 recommends non-certification of Ketoprofen gel and Lidopro. It referenced an 8/25/14 medical report identifying low back pain ranging from 0-9/10 with occasional right buttock pain. On exam, there is decreased ROM, hyperesthesia left L4 and L5, and 5-/5 strength of the bilateral TA and EHL.

### IMR ISSUES, DECISIONS AND RATIONALES

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

**Ketoprofen 20% gel 30g (DOS 8/29/14): Upheld**

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

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Page(s): 111-113.

**Decision rationale:** Regarding the request for Ketoprofen gel, CA MTUS states that topical NSAIDs are indicated for "Osteoarthritis and tendinitis, in particular, that of the knee and elbow or other joints that are amenable to topical treatment: Recommended for short-term use (4-12 weeks). There is little evidence to utilize topical NSAIDs for treatment of osteoarthritis of the spine, hip or shoulder. Neuropathic pain: Not recommended as there is no evidence to support

use." Topical Ketoprofen is "not currently FDA approved for a topical application. It has an extremely high incidence of photocontact dermatitis." Within the documentation available for review, none of the abovementioned criteria have been documented. Furthermore, there is no clear rationale for the use of topical medications rather than the FDA-approved oral forms for this patient. In light of the above issues, the requested Ketoprofen gel is not medically necessary.

**LidoPro Cream 4oz. #1, (DOS 8/29/14): Upheld**

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

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Page(s): 111-113.

**Decision rationale:** Regarding the request for Lidopro, CA MTUS states that topical compound medications require guideline support for all components of the compound in order for the compound to be approved. Topical NSAIDs are indicated for "Osteoarthritis and tendinitis, in particular, that of the knee and elbow or other joints that are amenable to topical treatment: Recommended for short-term use (4-12 weeks). There is little evidence to utilize topical NSAIDs for treatment of osteoarthritis of the spine, hip or shoulder. Neuropathic pain: Not recommended as there is no evidence to support use." Topical lidocaine is "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)." Additionally, it is supported only as a dermal patch. Capsaicin is "Recommended only as an option in patients who have not responded or are intolerant to other treatments." Within the documentation available for review, none of the abovementioned criteria have been documented. Furthermore, there is no clear rationale for the use of topical medications rather than the FDA-approved oral forms for this patient. In light of the above issues, the requested Lidopro is not medically necessary.