

<b>Case Number:</b>	CM15-0185666		
<b>Date Assigned:</b>	09/25/2015	<b>Date of Injury:</b>	05/09/2013
<b>Decision Date:</b>	11/02/2015	<b>UR Denial Date:</b>	09/03/2015
<b>Priority:</b>	Standard	<b>Application Received:</b>	09/21/2015

### 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: California

Certification(s)/Specialty: Physical Medicine & Rehabilitation

### 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 53 year old female, who sustained an industrial injury on 5-9-13. The injured worker has complaints of lower back pain. The documentation on 8-5-15 noted the injured worker rated his pain level a 6 out of 10 per the visual analog scale and has increased from 5 out of 10 on the last visit. There is grade 2 tenderness to palpation over the paraspinal muscles, which has remained the same since her last visit and here is restricted range of motion. Straight leg raise test is positive bilaterally. The diagnoses have included lumbar spine musculoligamentous strain and sprain with radiculitis; lumbar spine annular tear with intervertebral foramina encroachment. Treatment to date has included physical therapy; motrin for pain; butrans; topical cream and protonix. The original utilization review (9-3-15) non-certified the request for pantoprazole-protonix 20mg, #60 and butrans 10mcg #4.

### IMR ISSUES, DECISIONS AND RATIONALES

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

**Pantoprazole-protonix 20mg, #60:** Upheld

**Claims Administrator guideline:** The Claims Administrator did not cite any medical evidence for its decision.

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Medical Treatment 2009, Section(s): NSAIDs, GI symptoms & cardiovascular risk.

**Decision rationale:** Proton pump inhibitor (PPI) medication is for treatment of the problems associated with active gastric ulcers, erosive esophagitis, Barrett's esophagitis, or in patients with pathologic hypersecretion diseases. Although preventive treatment is effective for the mentioned diagnosis, studies suggest; however, nearly half of PPI prescriptions are used for unapproved or no indications. Per MTUS Chronic Pain Treatment Guidelines, the patient does not meet criteria for PPI namely reserved for patients with history of prior GI bleeding, the elderly (over 65 years), diabetics, and chronic cigarette smokers. Long term use of PPIs have potential increased risks of B12 deficiency; iron deficiency; hypomagnesemia; susceptibility to pneumonia, enteric infections, fractures, hypergastrinemia and cancer, and cardiovascular effects of myocardial infarction (MI). In the elderly, studies have demonstrated increased risk for Clostridium difficile infection, bone loss, and fractures from long-term use of PPIs. Given treatment criteria outweighing risk factors, if a PPI is to be used, omeprazole (Prilosec), lansoprazole (Prevacid), and esomeprazole (Nexium) are to be considered over second-line therapy of other PPIs such as pantoprazole (Protonix), dexlansoprazole (Dexilant), and rabeprazole (Aciphex). Submitted reports have not described or provided any GI diagnosis that meets the criteria to indicate medical treatment. Review of the records show no documentation of any identified history of acute GI bleeding, active ulcers, or confirmed specific GI diagnosis criteria to warrant this medication. The Pantoprazole-protonix 20mg, #60 is not medically necessary and appropriate.

**Butrans 10mcg, #4:** 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): Buprenorphine.

**Decision rationale:** Submitted reports have not demonstrated the indication or medical necessity for this medication request. Per MTUS Chronic Pain, BuTrans or Buprenorphine is a scheduled III controlled substance recommended for treatment of opiate addiction or opiate agonist dependence. Request has been reviewed previously and non-certified for rationale of lack of pain contract, indication, and documentation of opioid addiction. Buprenorphine has one of the most high profile side effects of a scheduled III medication. Per the Guidelines, opioid use in the setting of chronic, non-malignant, or neuropathic pain is controversial and use should be reserved for those with improved attributable functional outcomes. This is not apparent here as this patient reports no change in pain relief, no functional improvement in daily activities, and has not decreased in medical utilization or self-independence continuing to treat for chronic pain symptoms. There is also no notation of any functional improvement while on the patch nor is there any recent urine drug screening results in accordance to pain contract needed in this case. Without sufficient monitoring of narcotic safety, efficacy, and compliance for this individual along with no weaning process attempted for this chronic 2013 injury. Medical necessity for continued treatment has not been established for Buprenorphine. The Butrans 10mcg, #4 is not medically necessary and appropriate.

