

<b>Case Number:</b>	CM14-0199625		
<b>Date Assigned:</b>	12/10/2014	<b>Date of Injury:</b>	10/22/2012
<b>Decision Date:</b>	01/22/2015	<b>UR Denial Date:</b>	11/06/2014
<b>Priority:</b>	Standard	<b>Application Received:</b>	12/01/2014

### 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 Neurology, has a subspecialty in Neuromuscular Medicine and is licensed to practice in New Jersey. 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 44-year-old man who sustained a work-related injury on October 22, 2012. Subsequently, the patient developed a chronic low back pain. According to a progress report dated on October 24, 2014, the patient was complaining of mid back pain radiating to the anterior chest. The patient was treated with pain medications, physical therapy epidural sterile injections and facet injections without pain control. The patient MRI of thoracic and lumbar spine demonstrated the canal stenosis and degenerative disc disease. The provider requested authorization for the following medication.

### IMR ISSUES, DECISIONS AND RATIONALES

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

**Percocet 10/325mg 1 tablet every 3 hours as needed #240 x3 months:** Upheld

**Claims Administrator guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Page(s): 102.

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Criteria for use of opioids Page(s): 76-79.

**Decision rationale:** According to MTUS guidelines, ongoing use of opioids should follow specific rules:<(a) Prescriptions from a single practitioner taken as directed, and all prescriptions from a single pharmacy.(b) The lowest possible dose should be prescribed to improve pain and

function.(c) Office: Ongoing review and documentation of pain relief, functional status, appropriate medication use, and side effects. Pain assessment should include: current pain; the least reported pain over the period since last assessment; average pain; intensity of pain after taking the opioid; how long it takes for pain relief; and how long pain relief lasts. Satisfactory response to treatment may be indicated by the patient's decreased pain, increased level of function, or improved quality of life. Information from family members or other caregivers should be considered in determining the patient's response to treatment. The 4 A's for Ongoing Monitoring: Four domains have been proposed as most relevant for ongoing monitoring of chronic pain patients on opioids: pain relief, side effects, physical and psychosocial functioning, and the occurrence of any potentially aberrant (or non adherent) drug-related behaviors. These domains have been summarized as the "4 A's" (analgesia, activities of daily living, adverse side effects, and aberrant drug taking behaviors). The monitoring of these outcomes over time should affect therapeutic decisions and provide a framework. The patient have been using opioids for long time without recent documentation of full control of pain and without any documentation of functional or quality of life improvement. There is no clear documentation of patient improvement in level of function, quality of life, adequate follow up for absence of side effects and aberrant behavior with a previous use of narcotics. Therefore the prescription of Percocet 10/325mg 1 tablet every 3 hours as needed #240 x3 months is not medically necessary.

**Dilaudid:** Upheld

**Claims Administrator guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Page(s): 79-88. Decision based on Non-MTUS Citation ODG Formulary

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Criteria for use of opioids Page(s): 76-79.

**Decision rationale:** According to MTUS guidelines, Dilaudid is a short acting opioids is seen an effective medication to control pain. < Hydromorphone (Dilaudid; generic available): 2mg, 4mg, 8mg. Side Effects: Respiratory depression and apnea are of major concern. Patients may experience some circulatory depression, respiratory arrest, shock and cardiac arrest. The more common side effects are dizziness, sedation, nausea, vomiting, sweating, dry mouth and itching. (Product Information, Abbott Labs 2006) Analgesic dose: Usual starting dose is 2mg to 4mg PO every 4 to 6 hours. A gradual increase may be required, if tolerance develops >.According to MTUS guidelines, ongoing use of opioids should follow specific rules:<(a) Prescriptions from a single practitioner taken as directed, and all prescriptions from a single pharmacy.(b) The lowest possible dose should be prescribed to improve pain and function.(c) Office: Ongoing review and documentation of pain relief, functional status, appropriate medication use, and side effects. Pain assessment should include: current pain; the least reported pain over the period since last assessment; average pain; intensity of pain after taking the opioid; how long it takes for pain relief; and how long pain relief lasts. Satisfactory response to treatment may be indicated by the patient's decreased pain, increased level of function, or improved quality of life. Information from family members or other caregivers should be considered in determining the patient's response to treatment. The 4 A's for Ongoing Monitoring: Four domains have been proposed as most relevant for ongoing monitoring of chronic pain patients on opioids: pain relief, side effects, physical and psychosocial functioning, and the occurrence of any potentially aberrant (or

non adherent) drug-related behaviors. These domains have been summarized as the "4 A's" (analgesia, activities of daily living, adverse side effects, and aberrant drug taking behaviors). The monitoring of these outcomes over time should affect therapeutic decisions and provide a framework. There is no clear evidence and documentation from the patient file, for a need for more narcotic medications. In addition, there is no recent urine drug screen documenting the patient compliance with prescribed medications. There is no clear evidence of objective and recent functional and pain improvement with previous use of opioids. There is no evidence of pain breakthrough. There is no clear documentation of the efficacy/safety of previous use of opioids. Therefore, the prescription of Dilaudid is not medically necessary.

**Physical therapy:** Upheld

**Claims Administrator guideline:** Decision based on MTUS ACOEM Chapter 5 Cornerstones of Disability Prevention and Management Page(s): 83, Chronic Pain Treatment Guidelines Physical Medicine Page(s): 103.

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Physical Medicine Page(s): 98.

**Decision rationale:** According to MTUS guidelines, Physical Medicine is recommended as indicated below. Passive therapy (those treatment modalities that do not require energy expenditure on the part of the patient) can provide short term relief during the early phases of pain treatment and are directed at controlling symptoms such as pain, inflammation and swelling and to improve the rate of healing soft tissue injuries. They can be used sparingly with active therapies to help control swelling, pain and inflammation during the rehabilitation process. Active therapy is based on the philosophy that therapeutic exercise and/or activity are beneficial for restoring flexibility, strength, endurance, function, range of motion, and can alleviate discomfort. Active therapy requires an internal effort by the individual to complete a specific exercise or task. This form of therapy may require supervision from a therapist or medical provider such as verbal, visual and/or tactile instruction(s). Patients are instructed and expected to continue active therapies at home as an extension of the treatment process in order to maintain improvement levels. Home exercise can include exercise with or without mechanical assistance or resistance and functional activities with assistive devices. (Colorado, 2002) (Airaksinen, 2006) Patient-specific hand therapy is very important in reducing swelling, decreasing pain, and improving range of motion in CRPS. (Li, 2005) The use of active treatment modalities (e.g., exercise, education, activity modification) instead of passive treatments is associated with substantially better clinical outcomes. In a large case series of patients with low back pain treated by physical therapists, those adhering to guidelines for active rather than passive treatments incurred fewer treatment visits, cost less, and had less pain and less disability. The overall success rates were 64.7% among those adhering to the active treatment recommendations versus 36.5% for passive treatment. (Fritz, 2007). There is no documentation of objective findings that support musculoskeletal dysfunction requiring more physical therapy. There is no documentation of the outcome of previous physical therapy sessions. There is no documentation that the patient cannot do home exercise. Therefore Physical therapy is not medically necessary.

**Thoracic Epidural Steroid Injections as needed:** Upheld

**Claims Administrator guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Epidural steroid injections Page(s): 49.

**MAXIMUS guideline:** Decision based on MTUS ACOEM Chapter 8 Neck and Upper Back Complaints Page(s): 173, 309.

**Decision rationale:** According to MTUS guidelines, cervical epidural corticosteroid injections are of uncertain benefit and should be reserved for patients who otherwise would undergo open surgical procedures for nerve root compromise. Epidural steroid injection is optional for radicular pain to avoid surgery. It may offer short term benefit, however there is no significant long term benefit or reduction for the need of surgery. Furthermore, the patient file does not document that the patient is candidate for surgery. There is no recent documentation that the patient have clinical, Radiological and neurophysiological evidence of radiculopathy. There is no documentation of significant and continuous functional and pain improvement with previous epidural steroid injection. MTUS guidelines does not recommend repeat epidural injections for spine pain without documentation of previous efficacy. Therefore, the request for Thoracic Epidural Steroid Injections as needed is not medically necessary.

**Soma:** Upheld

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

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines SOMA Page(s): 29.

**Decision rationale:** According to MTUS guidelines, a non sedating muscle relaxants is recommended with caution as a second line option for short term treatment of acute exacerbations in patients with chronic lumbosacral pain. Efficacy appears to diminish over time and prolonged use may cause dependence. According to the provided file, the patient was prescribed Soma for more than 3 weeks without clear evidence of spasm or excacerbation of pain. There is no justification for prolonged use of Soma. The request for SOMA is not medically necessary.