

<b>Case Number:</b>	CM14-0154786		
<b>Date Assigned:</b>	09/24/2014	<b>Date of Injury:</b>	04/01/2010
<b>Decision Date:</b>	10/27/2014	<b>UR Denial Date:</b>	08/28/2014
<b>Priority:</b>	Standard	<b>Application Received:</b>	09/22/2014

### 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 Family Practice and is licensed to practice in North Carolina. 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 48-year-old with a reported date of injury of 04/01/2010. The patient has the diagnoses of fibromatosis of the bilateral plantar fascia and low back pain. Past treatment modalities have included left foot mass removal 01/28/2014, cortisone injections, orthotics and physical therapy. Per the most recent progress notes provided for review by the primary treating physician dated 08/19/2014, the patient has complaints of ongoing pain in the bilateral foot and ankle. Physical exam noted palpable fibromas on the right foot with tenderness to palpation. The left foot showed no abnormalities besides surgical scar and no tenderness with full range of motion. Treatment plan recommendations included medication refills, planned surgery on the right foot for 10/08/2014, additional physical therapy and chiropractic care.

### IMR ISSUES, DECISIONS AND RATIONALES

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

**Chiropractor for lower back, knees and hips:** Upheld

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

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines manual manipulation, Page(s): 58-59.

**Decision rationale:** The California chronic pain medical treatment guidelines section on manual manipulation and therapy states: Recommended for chronic pain if caused by musculoskeletal conditions. Manual Therapy is widely used in the treatment of musculoskeletal pain. The intended goal or effect of Manual Medicine is the achievement of positive symptomatic or objective measurable gains in functional improvement that facilitate progression in the patient's therapeutic exercise program and return to productive activities. Manipulation is manual therapy that moves a joint beyond the physiologic range-of-motion but not beyond the anatomic range-of-motion. Low back: Recommended as an option. Therapeutic care - Trial of 6 visits over 2 weeks, with evidence of objective functional improvement, total of up to 18 visits over 6-8 weeks. Elective/maintenance care - Not medically necessary. Recurrences/flare-ups - Need to reevaluate treatment success, if RTW achieved then 1-2 visits every 4-6 months. Ankle & Foot: Not recommended. Carpal tunnel syndrome: Not recommended. Forearm, Wrist, & Hand: Not recommended. Knee: Not recommended. Treatment Parameters from state guidelines. Time to produce effect: 4 to 6 treatments. Frequency: 1 to 2 times per week the first 2 weeks, as indicated by the severity of the condition. Treatment may continue at 1 treatment per week for the next 6 weeks. c. Maximum duration: 8 weeks. At week 8, patients should be reevaluated. Care beyond 8 weeks may be indicated for certain chronic pain patients in whom manipulation is helpful in improving function, decreasing pain and improving quality of life. In these cases, treatment may be continued at 1 treatment every other week until the patient has reached plateau and maintenance treatments have been determined. Extended durations of care beyond what is considered "maximum" may be necessary in cases of re-injury, interrupted continuity of care, exacerbation of symptoms, and in those patients with comorbidities. Such care should be re-evaluated and documented on a monthly basis. Treatment beyond 4-6 visits should be documented with objective improvement in function. Palliative care should be reevaluated and documented at each treatment session. (Colorado, 2006) Injured workers with complicating factors may need more treatment, if documented by the treating physician. Number of Visits: Several studies of manipulation have looked at duration of treatment, and they generally showed measured improvement within the first few weeks or 3-6 visits of chiropractic treatment, although improvement tapered off after the initial sessions. If chiropractic treatment is going to be effective, there should be some outward sign of subjective or objective improvement within the first 6 visits. The request is for chiropractic care to address the low back, knee and hips. There is no documentation of any abnormalities of the requested body parts on the physical exam. In addition, knees are a body part not recommended for manual manipulation therapy per the California MTUS. It also states the patient has had a chiropractor for years though there is no documentation of the success with this treatment and what body parts were addressed. For these reasons criteria set forth above for manual manipulation therapy have not been met. Therefore the request is not medically necessary.

**Physical Therapy Left foot 2 times a week for 3 weeks, 6 sessions: Upheld**

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

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines physical medicine Page(s): 98-99.

**Decision rationale:** The California chronic pain medical treatment guidelines section on physical medicine states: 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 therehabilitation 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 treatmentprocess 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 passivetreatments 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) Physical Medicine Guidelines - Allow for fading of treatment frequency (from up to 3 visits per week to 1 or less), plus active self-directed home Physical Medicine. Myalgia and myositis, unspecified (ICD9 729.1): 9-10 visits over 8 weeks. Neuralgia, neuritis, and radiculitis, unspecified (ICD9 729.2) 8-10 visits over 4 weeks Reflex sympathetic dystrophy (CRPS) (ICD9 337.2): 24 visits over 16 weeks. The patient has already completed 24 sessions of physical therapy. The physical exam noted a normal left foot exam. The request is in excess of physical therapy sessions as recommended by the California MTUS even for post-operative foot surgery. Therefore the request is not medically necessary.