

Case Number:	CM14-0189125		
Date Assigned:	11/20/2014	Date of Injury:	09/16/2000
Decision Date:	01/12/2015	UR Denial Date:	11/12/2014
Priority:	Standard	Application Received:	11/12/2014

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 Internal Medicine and is licensed to practice in District of Columbia and Virginia. 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 63 year old man who sustained injury on Feb 25, 2000. He developed issues with back pain. And was diagnosed with degenerative disc disease of the lumbar spine of L5-S1 level and degenerative joint disease of the left knee. He was also found to have degenerative spondylolisthesis. He was prescribed chiropractic therapy in addition to medications: soma, Vicodin, Neurontin.

IMR ISSUES, DECISIONS AND RATIONALES

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

Chiropractic 12 visits: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Manual Therapy & Manipulation...

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines 9792 Page(s): 58-59.

Decision rationale: 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 re-evaluate 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 b. 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. Active Treatment versus Passive Modalities: Manipulation is a passive treatment, but many chiropractors also perform active treatments, and these recommendations are covered under Physical therapy (PT), as well as Education and Exercise. The use of active treatment modalities instead of passive treatments is associated with substantially better clinical outcomes. (Fritz, 2007) Active treatments also allow for fading of treatment frequency along with active self-directed home PT, so that less visits would be required in uncomplicated cases. Current Research: A recent comprehensive meta-analysis of all clinical trials of manipulation for low back conditions has concluded that there was good evidence for its use in chronic low back pain, while the evidence for use in radiculopathy was not as strong, but still positive. (Lawrence, 2008) A Delphi consensus study based on this meta-analysis has made some recommendations regarding chiropractic treatment frequency and duration for low back conditions. They recommend an initial trial of 6-12 visits over a 2-4 week period, and, at the midway point as well as at the end of the trial, there should be a formal assessment whether the treatment is continuing to produce satisfactory clinical gains. If the criteria to support continuing chiropractic care (substantive, measurable functional gains with remaining functional deficits) have been achieved, a follow-up course of treatment may be indicated consisting of another 4-12 visits over a 2-4 week period. According to the study, "One of the goals of any treatment plan should be to reduce the frequency of treatments to the point where maximum therapeutic benefit continues to be achieved while encouraging more active self-therapy, such as independent strengthening and range of motion exercises, and rehabilitative exercises. Patients also need to be encouraged to return to usual activity levels despite residual pain, as well as to avoid catastrophizing and overdependence on physicians, including doctors of chiropractic." (Globe, 2008) These

recommendations are consistent with the recommendations in ODG, which suggest a trial of 6 visits, and then 12 more visits (for a total of 18) based on the results of the trial, except that the Delphi recommendations in effect incorporate two trials, with a total of up to 12 trial visits with a re-evaluation in the middle, before also continuing up to 12 more visits (for a total of up to 24). Payers may want to consider this option for patients showing continuing improvement, based on documentation at two points during the course of therapy, allowing 24 visits in total, especially if the documentation of improvement has shown that the patient has achieved or maintained RTW. This appears to be elective therapy, which would not be indicated. The request is not medically necessary.

Norco 5/325mg 1 tablet PO q4hrs prn, 30 days for a total of 60: Upheld

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

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines 9792
Page(s): 75,91,87-89.

Decision rationale: Per MTUS, Hydrocodone/Acetaminophen (Anexsia , Co-Gesic , HycetTM; Lorcet , Lortab ; Margesic- , MaxidoneTM; Norco, Stagesic, Vicodin, Xodol, Zydone; generics available): Indicated for moderate to moderately severe pain. Note: there are no FDA-approved hydrocodone products for pain unless formulated as a combination. Side Effects: See opioid adverse effects. Analgesic dose: The usual dose of 5/500mg is 1 or 2 tablets PO every four to six hours as needed for pain (Max 8 tablets/day). For higher doses of hydrocodone (>5mg/tab) and acetaminophen (>500mg/tab) the recommended dose is usually 1 tablet every four to six hours as needed for pain. Hydrocodone has a recommended maximum dose of 60mg/24 hours. The dose is limited by the dosage of acetaminophen, which should not exceed 4g/24 hours. Criteria for use of Opioids Long-term Users of Opioids (6-months or more) 1) Re-assess(a) Has the diagnosis changed? (b) What other medications is the patient taking? Are they effective, producing side effects?(c) What treatments have been attempted since the use of opioids? Have they been effective? For how long? (d) Document pain and functional improvement and compare to baseline. 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. Pain should be assessed at each visit, and functioning should be measured at 6-month intervals using a numerical scale or validated instrument.(e) Document adverse effects: constipation, nausea, vomiting, headache, dyspepsia, pruritis, dizziness, fatigue, dry mouth, sweating, hyperalgesia, sexual dysfunction, and sedation. (f) Does the patient appear to need a psychological consultation? Issues to examine would include motivation, attitude about pain/work, return-to-work, social life including interpersonal and work-related relationships. (g) Is there indication for a screening instrument for abuse/addiction. See Substance Abuse Screening.2) Strategy for maintenance (a) Do not attempt to lower the dose if it is working (b) Supplemental doses of break-through medication may be required for incidental pain, end-of dose pain, and pain that occurs with predictable situations. This can be determined by information that the patient provides from a pain diary or evaluation of additional need for supplemental medication. (c) The standard increase in dose is 25 to 50% for mild pain and 50 to 100% for severe pain (Wisconsin)

3) Visit Frequency (a) There is no set visit frequency. This should be adjusted to the patient's need for evaluation of adverse effects, pain status, and appropriate use of medication, with recommended duration between visits from 1 to 6 months. Washington, 2002) (Colorado, 2002) (Ontario, 2000) (VA/DoD, 2003) (Maddox- AAPM/APS, 1997) (Wisconsin, 2004) (Warfield, 2004). The patient did not demonstrate clinical improvement while on this medication; long term usage would not be indicated. The request is not medically necessary.