



DATE OF REVIEW: November 25, 2009

IRO Case #:

**Description of the services in dispute:**

1. 10 sessions of chronic pain management program with therapy modality #97799.

**A description of the qualifications for each physician or other health care provider who reviewed the decision**

The physician providing this review is board certified in Anesthesiology. The reviewer holds additional certification in Pain Medicine from the American Board of Pain Medicine. The reviewer is a diplomate of the National Board of Medical Examiners. The reviewer has served as a research associate in the department of physics at MIT. The reviewer has received his PhD in Physics from MIT. The reviewer is currently the chief of Anesthesiology at a local hospital and is the co-chairman of Anesthesiology at another area hospital. The reviewer has been in active practice since 1978.

**Review Outcome**

Upon independent review the reviewer finds that the previous adverse determination/adverse determinations should be:

Overtured

According to the submitted medical record, the claimant appears to satisfy the criteria for entry into a multidisciplinary pain management program according to the ODG Treatment Index. In particular, there have been failure to restore pre-injury function after a period of disability such that the physical capacity is insufficient to pursue his pre-injury work. Based on the ODG Guidelines, the requested 10 sessions of chronic pain management program appear to be appropriate and medically necessary.

**Information provided to the IRO for review**

Records from the State:

Confirmation of Receipt of a Request for an IRO 11/11/09 (5 pages)

Prior Review from MD (3 pages)

Notification of Reconsideration Determination Letter 10/22/09 (5 pages)

Notification of Adverse Determination Letter 9/14/09 (2 pages)

Records

Notice of Assignment of IRO 11/12/09 (2 pages)

Request for Appeal Letter 10/9/09 (5 pages)  
Notification of Adverse Determination 9/14/09 (2 pages)  
Fax Cover Sheet with Request 9/9/09 (1 page)  
Pre-Certification Request Letter 9/4/09 (6 pages)  
Weekly Psychological Status 9/2/09 (1 page)  
Office Note 8/26/09 (5 pages)  
Functional Capacity Evaluation Summary 8/26/09 (11 pages)  
Recommendations for Continuation of Treatment 8/13/09 (3 pages)  
Mental and Behavioral Health Consultation and Progress Note 7/15/09–8/12/09 (6 pages)  
Basic Exam 6/23/09 (2 pages)  
MRI of the Left Hand 4/10/09 (1 page)  
Office Consultation 4/9/09 (1 page)  
Function/Physical Evaluation 2/24/09, 3/3/09 (3 page)  
Weekly Progress Note for Work Hardening Program 1/29/09–3/17/09 (2 page)  
Physical Performance Exam 3/10/09 (6 pages)  
Functional Capacity Evaluation Summary 3/10/09 (11 pages)  
Weekly Goal Sheet for Work Hardening Program 2/24/09, 3/3/09 (4 pages)  
Functional Capacity Exam 2/10/09 (5 pages)  
Functional Capacity Evaluation Summary 2/10/09 (11 pages)  
Job Description 2/13/09 (1 page)  
Work Hardening Treatment Plan 1/29/09 (6 pages)  
Evaluation 1/23/09 (4 pages)  
Patient Referral and Intake Form 1/20/09 (1 page)  
Electrodiagnostic Results 12/19/08 (4 pages)  
Prior Review from MD (3 pages)

### **Patient clinical history [summary]**

The claimant is a gentleman who suffered a workplace injury on xx/xx/xx. Subsequently he required amputation of the left index finger. He has continued to have pain in the injured area which limits his ability to use the hand optimally. The physical examination reveals markedly diminished grip strength on the left and a positive Phalen's test on the left. He has undergone a work hardening program which failed to restore him to adequate function to resume his previous occupation. His pain is being managed with hydrocodone and ibuprofen.

### **Analysis and explanation of the decision include clinical basis, findings and conclusions used to support the decision.**

According to the submitted medical record, the claimant appears to satisfy the criteria for entry into a multidisciplinary pain management program according to the ODG Treatment Index. In particular, there has been failure to restore pre-injury function after a period of disability such that the physical capacity is insufficient to pursue his pre-injury work. Furthermore, the diagnosis is not primarily a personality disorder or psychological condition without a physical component and there is evidence of continued use of prescription pain medications (particularly those, such as

hydrocodone, that may result in tolerance, dependence or abuse) without evidence of improvement in pain or function. Based on the ODG Guidelines, the requested 10 sessions of chronic pain management program appear to be appropriate and medically necessary.

**A description and the source of the screening criteria or other clinical basis used to make the decision:**

ODG Guidelines criteria for the general use of multidisciplinary pain management programs: Outpatient pain rehabilitation programs may be considered medically necessary in the following circumstances:

- (1) The patient has a chronic pain syndrome, with evidence of loss of function that persists beyond three months and has evidence of three or more of the following:
  - (a) Excessive dependence on health-care providers, spouse, or family;
  - (b) Secondary physical deconditioning due to disuse and/or fear-avoidance of physical activity due to pain;
  - (c) Withdrawal from social activities or normal contact with others, including work, recreation, or other social contacts;
  - (d) Failure to restore preinjury function after a period of disability such that the physical capacity is insufficient to pursue work, family, or recreational needs;
  - (e) Development of psychosocial sequelae that limits function or recovery after the initial incident, including anxiety, fear-avoidance, depression, sleep disorders, or nonorganic illness behaviors (with a reasonable probability to respond to treatment intervention);
  - (f) The diagnosis is not primarily a personality disorder or psychological condition without a physical component;
  - (g) There is evidence of continued use of prescription pain medications (particularly those that may result in tolerance, dependence or abuse) without evidence of improvement in pain or function.
- (2) Previous methods of treating chronic pain have been unsuccessful and there is an absence of other options likely to result in significant clinical improvement.
- (3) An adequate and thorough multidisciplinary evaluation has been made. This should include pertinent validated diagnostic testing that addresses the following:
  - (a) A physical exam that rules out conditions that require treatment prior to initiating the program. All diagnostic procedures necessary to rule out treatable pathology, including imaging studies and invasive injections (used for diagnosis), should be completed prior to considering a patient a candidate for a program. The exception is diagnostic procedures that were repeatedly requested and not authorized. Although the primary emphasis is on the work-related injury, underlying non-work related pathology that contributes to pain and decreased function may need to be addressed and treated by a primary care physician prior to or coincident to starting treatment;
  - (b) Evidence of a screening evaluation should be provided when addiction is present or strongly suspected;
  - (c) Psychological testing using a validated instrument to identify pertinent areas that need to be addressed in the program (including but not limited to mood disorder, sleep disorder, relationship dysfunction, distorted beliefs about pain and disability, coping skills and/or locus of control regarding pain and medical care) or diagnoses that would better be addressed using other

treatment should be performed;

(d) An evaluation of social and vocational issues that require assessment.

(4) If a goal of treatment is to prevent or avoid controversial or optional surgery, a trial of 10 visits (80 hours) may be implemented to assess whether surgery may be avoided.

(5) If a primary reason for treatment in the program is addressing possible substance use issues, an evaluation with an addiction clinician may be indicated upon entering the program to establish the most appropriate treatment approach (pain program vs. substance dependence program). This must address evaluation of drug abuse or diversion (and prescribing drugs in a non-therapeutic manner). In this particular case, once drug abuse or diversion issues are addressed, a 10-day trial may help to establish a diagnosis, and determine if the patient is not better suited for treatment in a substance dependence program. Addiction consultation can be incorporated into a pain program. If there is indication that substance dependence may be a problem, there should be evidence that the program has the capability to address this type of pathology prior to approval.

(6) Once the evaluation is completed, a treatment plan should be presented with specifics for treatment of identified problems, and outcomes that will be followed.

(7) There should be documentation that the patient has motivation to change, and is willing to change their medication regimen (including decreasing or actually weaning substances known for dependence). There should also be some documentation that the patient is aware that successful treatment may change compensation and/or other secondary gains. In questionable cases, an opportunity for a brief treatment trial may improve assessment of patient motivation and/or willingness to decrease habituating medications.

(8) Negative predictors of success (as outlined above) should be identified, and if present, the pre-program goals should indicate how these will be addressed.

(9) If a program is planned for a patient that has been continuously disabled for greater than 24 months, the outcomes for the necessity of use should be clearly identified, as there is conflicting evidence that chronic pain programs provide return-to-work beyond this period. These other desirable types of outcomes include decreasing post-treatment care including medications, injections and surgery.

(10) Treatment is not suggested for longer than 2 weeks without evidence of compliance and significant demonstrated efficacy as documented by subjective and objective gains. (Note: Patients may get worse before they get better. For example, objective gains may be moving joints that are stiff from lack of use, resulting in increased subjective pain.) However, it is also not suggested that a continuous course of treatment be interrupted at two weeks solely to document these gains, if there are preliminary indications that they are being made on a concurrent basis.

(11) Integrative summary reports that include treatment goals, compliance, progress assessment with objective measures and stage of treatment, must be made available upon request at least on a bi-weekly basis during the course of the treatment program.

(12) Total treatment duration should generally not exceed 20 full-day (160 hours) sessions (or the equivalent in part-day sessions if required by part-time work, transportation, childcare, or comorbidities). (Sanders, 2005) Treatment duration in excess of 160 hours requires a clear rationale for the specified extension and reasonable goals to be achieved. Longer durations require individualized care plans explaining why improvements cannot be achieved without an extension as

well as evidence of documented improved outcomes from the facility (particularly in terms of the specific outcomes that are to be addressed).

(13) At the conclusion and subsequently, neither re-enrollment in repetition of the same or similar rehabilitation program (e.g. work hardening, work conditioning, out-patient medical rehabilitation) is medically warranted for the same condition or injury (with possible exception for a medically necessary organized detox program). Prior to entry into a program the evaluation should clearly indicate the necessity for the type of program required, and providers should determine upfront which program their patients would benefit more from. A chronic pain program should not be considered a “stepping stone” after less intensive programs, but prior participation in a work conditioning or work hardening program does not preclude an opportunity for entering a chronic pain program if otherwise indicated.

(14) Suggestions for treatment post-program should be well documented and provided to the referral physician. The patient may require time-limited, less intensive post-treatment with the program itself. Defined goals for these interventions and planned duration should be specified.

(15) Post-treatment medication management is particularly important. Patients that have been identified as having substance abuse issues generally require some sort of continued addiction follow-up to avoid relapse.

ODG Guidelines Treatment Index, Pain. Encinitas, CA: Work Loss Data Institute, 2006.