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**DATE NOTICE SENT TO ALL PARTIES:** 9/26/18

**DESCRIPTION OF THE SERVICE OR SERVICES IN DISPUTE**

The item in dispute is the prospective medical necessity of a XX XX/XX and XX/XX XX block under fluoroscopy.

**A DESCRIPTION OF THE QUALIFICATIONS FOR EACH PHYSICIAN OR OTHER HEALTH CARE PROVIDER WHO REVIEWED THE DECISION**

The reviewer is a Medical Doctor who is board certified in Anesthesiology. The reviewer has been practicing for greater than 10 years.

**REVIEW OUTCOME**

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

- Upheld (Agree)
- Overturned (Disagree)
- Partially Overturned (Agree in part/Disagree in part)

The reviewer agrees with the previous adverse determination regarding the prospective medical necessity of a bilateral L3/4 and L5/S1 lumbar facet medial branch block under fluoroscopy.

**PATIENT CLINICAL HISTORY [SUMMARY]:**

Patient presents with XX and leg pain. Previous treatments include several XX surgeries, XX, XX, and XX at XX/XX and XX injection at XX/XX and XX/XX. XX MRI from XXXX reveals XX and XX XX XX and XX device. In XX there was an XX, mild XX producing moderate XX narrowing. According to the history and physical report on XXXX, the patient reported radiative pain down XX, XX hip to XX leg anteromedial thigh, XX region, electric type sensation. XXXX had a pain score of 6/10 on sitting and standing and 4/10 with activity. Examination of the XX revealed tenderness over the right and XX XX/XX and XX /XX XX. There was increased pain on XX extension, XX/XX above the XX decompression, XX/XX XX the XX decompression. The current medications included XXXX. Prior treatment included medications, previous

injections such as XX block, and several XX epidural blocks as well. The patient no longer had XX symptoms.

**ANALYSIS AND EXPLANATION OF THE DECISION INCLUDE CLINICAL BASIS, FINDINGS AND CONCLUSIONS USED TO SUPPORT THE DECISION.**

Official Disability Guidelines- Treatment for Worker's Compensation, Online Edition

Chapter: Xx- XX;

Criteria for the use of diagnostic blocks for facet nerve pain:

Clinical presentation should be consistent with facet joint pain, signs & symptoms.

1. One set of diagnostic medial branch blocks is required with a response of  $\geq 70\%$ . The pain response should be approximately 2 hours for XX.
2. Limited to patients with cervical pain that is non-radicular and at no more than two levels bilaterally.
3. There is documentation of failure of conservative treatment (including home exercise, PT and NSAIDs) prior to the procedure for at least 4-6 weeks.
4. No more than 2 joint levels are injected in one session (see above for medial branch block levels).
5. Recommended volume of no more than 0.5 cc of injectate is given to each joint, with recent literature suggesting a volume of 0.25 cc to improve diagnostic accuracy.
6. No pain medication from home should be taken for at least 4 hours prior to the diagnostic block and for 4 to 6 hours afterward.
7. Opioids should not be given as a "sedative" during the procedure.
8. The use of IV sedation may be grounds to negate the results of a diagnostic block and should only be given in cases of extreme anxiety.
9. The patient should document pain relief with an instrument such as a VAS scale, emphasizing the importance of recording the maximum pain relief and maximum duration of pain. The patient should also keep medication use and activity logs to support subjective reports of better pain control.
10. Diagnostic facet blocks should not be performed in patients in whom a surgical procedure is anticipated.
11. Diagnostic facet blocks should not be performed in patients who have had a previous fusion procedure at the planned injection level.
12. It is currently not recommended to perform facet blocks on the same day of treatment as epidural steroid injections or stellate ganglion blocks or sympathetic blocks or trigger point injections as this may lead to improper diagnosis or unnecessary treatment.

Per evidence-based guidelines, and the records submitted, this request is non-certified. Per ODG, a medial branch block has been used when rhizotomy procedures have been considered but it is not recommended for acute or subacute low back pain or radiculopathic pain syndromes. The clinical presentation should be consistent with facet joint pain signs and symptoms. The plan of care was for bilateral lumbar facet medial branch blocks under fluoroscopy., A more thorough objective evaluation is needed to confirm the facet etiology of pain. Furthermore, guidelines state that there should be documentation of failure of conservative treatment prior to the procedure for at least 4 to 6 weeks. The physical therapy report submitted had limited objective findings for comparison to establish failure. The most recent physical therapy documents further

improvement. Based on the records provided, information on how it might change the treatment recommendations as well as the patient's clinical outcomes was not provided. Therefore, the request is not medically necessary.

**A DESCRIPTION AND THE SOURCE OF THE SCREENING CRITERIA OR OTHER CLINICAL BASIS USED TO MAKE THE DECISION:**

- ACOEM- AMERICAN COLLEGE OF OCCUPATIONAL & ENVIRONMENTAL MEDICINE UM KNOWLEDGEBASE**
- AHCPR- AGENCY FOR HEALTHCARE RESEARCH & QUALITY GUIDELINES**
- DWC- DIVISION OF WORKERS COMPENSATION POLICIES OR GUIDELINES**
- EUROPEAN GUIDELINES FOR MANAGEMENT OF CHRONIC LOW BACK PAIN**
  - INTERQUAL CRITERIA**
- MEDICAL JUDGEMENT, CLINICAL EXPERIENCE AND EXPERTISE IN ACCORDANCE WITH ACCEPTED MEDICAL STANDARDS**
  - MERCY CENTER CONSENSUS CONFERENCE GUIDELINES**
  - MILLIMAN CARE GUIDELINES**
  - ODG- OFFICIAL DISABILITY GUIDELINES & TREATMENT GUIDELINES**
  - PRESSLEY REED, THE MEDICAL DISABILITY ADVISOR**
- TEXAS GUIDELINES FOR CHIROPRACTIC QUALITY ASSURANCE & PRACTICE PARAMETERS**
  - TEXAS TACADA GUIDELINES**
  - TMF SCREENING CRITERIA MANUAL**
- PEER REVIEWED NATIONALLY ACCEPTED MEDICAL LITERATURE (PROVIDE A DESCRIPTION)**
  - OTHER EVIDENCE BASED, SCIENTIFICALLY VALID, OUTCOME FOCUSED GUIDELINES (PROVIDE A DESCRIPTION)**