Envoy Medical Systems, LP 1726 Cricket Hollow Drive Austin, TX 78758

### **Notice of Independent Review Decision**

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**DATE OF REVIEW**: X

IRO CASE NO. X

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

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## <u>A DESCRIPTION OF THE QUALIFICATIONS FOR EACH PHYSICIAN OR OTHER</u> <u>HEALTH CARE PROVIDER</u> WHO REVIEWED THE DECISION

Physician Board Certified in X.

#### **REVIEW OUTCOME**

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

Upheld (Agree) X

Overturned (Disagree)

Partially Overturned (Agree in part/Disagree in part)

### **INFORMATION PROVIDED TO THE IRO FOR REVIEW**

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#### PATIENT CLINICAL HISTORY SUMMARY

X is a X patient who was injured at work in X while lifting plywood over X head. X carries a diagnosis of cervical radiculopathy. On X, patient complained of bilateral neck pain with radiation into the right shoulder. Physical exam showed tenderness of the bilateral X facet joints, trigger points in the right scapula and right shoulder, and positive extension with pain. There is documentation of right X with 80% pain relief for X, 60% relief currently. Prior to that X had the same X on X, X, X, X had a prior X on X with no significant relief and on X with 100% relief for X and then with 0% relief and increased functionality until X was performed X. X on X gave X100% relief for X. MRI of the cervical spine on X showed X with mature fusion, X disc osteophyte complex with new small left lateral disc protrusion and X disc bulge with small central disc protrusion and mild to moderate left foraminal stenosis at X. X has done physical therapy, HEP, anti-inflammatories, and analgesics. Patient is not working and is retired. Initial request for X was denied due to no documentation of twitch response and presence of cervical radiculopathy. Repeat X was also denied due to lack of documentation of at least X of relief. Second appeal request for the X also denied due to lack of recent advanced imaging provided to corroborate clinical findings. X denied second time due to no twitch response, presence of radiculopathy, and no recent diagnostic imaging to corroborate clinical findings.

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

Opinion: I agree with the benefit company's decision to deny the requested service.

Rationale: Patient has non-dermatomal pain radiating into the shoulder which could be facet mediated vs true radiculopathy. X has had X and has not had any advanced imaging recently, and it appears the X performed after X on X gave X no significant relief.

## ANALYSIS AND EXPLANATION OF THE DECISION INCLUDE CLINICAL BASIS, FINDINGS, AND CONCLUSIONS USED TO SUPPORT THE DECISION (continued)

X would not be indicated for cervical radiculopathy or facet mediated pain (treated with X with good relief in the past). I would agree that further imaging is indicated at this time since X most recent imaging is from over X. Further documentation of the dermatome and myotome affected by the radiculopathy would be helpful to justify a repeat X. X also not indicated on no twitch response documented and presence of radiculopathy.

The requested service, X, is not medically necessary at this time.

### <u>DESCRIPTION AND SOURCE OF THE SCREENING CRITERIA OR OTHER CLINICAL BASIS USED TO MAKE</u> THE DECISION

ACOEM-AMERICAN COLLEGE OF OCCUPATIONAL & ENVIRONMENTAL MEDICINE UM KNOWLEDGE BASE

AHCPR-AGENCY FOR HEALTH CARE 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 & EXPERTISE IN ACCORDANCE WITH ACCEPTED MEDICAL STANDARDS X

MERCY CENTER CONSENSUS CONFERENCE GUIDELINES

MILLIMAN CARE GUIDELINES

### ODG-OFFICIAL DISABILITY GUIDELINES & TREATMENT GUIDELINES X

PRESSLEY REED, THE MEDICAL DISABILITY ADVISOR

TEXAS GUIDELINES FOR CHIROPRACTIC QUALITY ASSURANCE & PRACTICE PARAMETERS

TMF SCREENING CRITERIA MANUAL

PEER REVIEWED NATIONALLY ACCEPTED MEDICAL LITERATURE (PROVIDE DESCRIPTION)

OTHER EVIDENCE BASED, SCIENTIFICALLY VALID, OUTCOME FOCUSED GUIDELINES (PROVIDE DESCRIPTION)