Envoy Medical Systems, LP 1726 Cricket Hollow Drive Austin, TX 78758 PH:(512) 705-4647 FAX:(512) 491-5145 IRO Certificate: X

<u>Notice of Independent Review Decision</u> <u>DATE OF REVIEW</u>: X

IRO CASE NO. X

DESCRIPTION OF THE SERVICE OR SERVICES IN DISPUTE

A DESCRIPTION OF THE QUALIFICATIONS FOR EACH PHYSICIAN OR OTHER HEALTH CARE PROVIDER 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)

Overturned (Disagree) X

Partially Overturned (Agree in part/Disagree in part)

INFORMATION PROVIDED TO THE IRO FOR REVIEW X

PATIENT CLINICAL HISTORY SUMMARY

X is a X who works as a X. In X, X after X from the X, X on X. X had some right X pain, and ultimately developed X pain. X exam was notable for decreased range of motion and paraspinal tenderness at the X. Xray's showed X and X. A subsequent X scan showed that the X was acute with 50% decrease in the anterior vertebral body height. X was placed in a X. A subsequent MRI scan also showed increased X at X, consistent with an acute X.

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

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

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

Rationale: X has physical exam findings consistent with an acute compression X. This is confirmed by X imaging studies which also show an acute compression X with 50% vertibral height loss. Given X lack of improvement with conservative therapy, X is indicated. There are multiple studies that show improvement in pain levels after X. X is widely performed for these indications and has good success rate with low risks.

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

The requested service, X, is a medical necessity for this patient.

DESCRIPTION AND SOURCE OF THE SCREENING CRITERIA OR OTHER CLINICAL BASIS USED TO MAKE 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 \underline{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)