

True Resolutions Inc.

An Independent Review Organization
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NOTICE OF INDEPENDENT REVIEW DECISION

DATE OF REVIEW:

Sep/15/2009

IRO CASE #:

DESCRIPTION OF THE SERVICE OR SERVICES IN DISPUTE:

DME Tempurpedic Mattress Set Full Size

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

Doctor of Medicine (M.D.)
Board Certified in Orthopaedic Surgery

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)

INFORMATION PROVIDED TO THE IRO FOR REVIEW

OD Guidelines
Denial Letters 8/28/09
Dr. 10/22/07 thru 8/19/09
MRIs 10/16/07 and 7/16/99
Dr. 8/25/08 thru 3/2/09
Lumbary Myelogram 2/20/09
Dr. 6/30/99
Dr. 1/7/03
Caudal Epidural Steroid Injection Block 9/15/08

PATIENT CLINICAL HISTORY SUMMARY

The patient has chronic low back pain and failed back surgery syndrome with radiculopathy.

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

There are no peer reviewed studies that show choice of bedding has a statistical effect on outcomes with low back pain. The request is not medically reasonable or necessary.

<p>Mattress selection</p>	<p>Not recommended to use firmness as sole criteria. In a recent RCT, a waterbed (Aqva) and a body-contour foam mattress (Tempur) generally influenced back symptoms, function, and sleep more positively than a hard mattress, but the differences were small. The dominant problem in this study was the large amount of dropouts. The predominant reason for dropping out before the trial involved the waterbed, and there was some prejudice towards this type of mattress. The hard mattress had the largest amount of test persons who stopped during the trial due to worsening LBP, as users were more likely to turn around in the bed during the night because of pressures on protruding body parts. (Bergholdt, 2008) Another clinical trial concluded that patients with medium-firm mattresses had better outcomes than patients with firm mattresses for pain in bed, pain on rising, and disability; a mattress of medium firmness improves pain and disability among patients with chronic non-specific low-back pain. (Kovacs, 2003) There are no high quality studies to support purchase of any type of specialized mattress or bedding as a treatment for low back pain. Mattress selection is subjective and depends on personal preference and individual factors.</p>
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A DESCRIPTION AND THE SOURCE OF THE SCREENING CRITERIA OR OTHER CLINICAL BASIS USED TO MAKE THE DECISION

- ACOEM-AMERICA 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 ERVIEWED NATIONALLY ACCEPTED MEDICAL LITERATURE (PROVIDE A DESCRIPTION)
- OTHER EVIDENCE BASED, SCIENTIFICALLY VALID, OUTCOME FOCUSED GUIDELINES (PROVIDE A DESCRIPTION)