

Case Number:	CM13-0015085		
Date Assigned:	10/04/2013	Date of Injury:	06/20/2011
Decision Date:	02/19/2014	UR Denial Date:	08/05/2013
Priority:	Standard	Application Received:	08/21/2013

HOW THE IMR FINAL DETERMINATION WAS MADE

MAXIMUS Federal Services sent the complete case file to a physician reviewer. He/she has no affiliation with the employer, employee, providers or the claims administrator. The physician reviewer is Board Certified in Orthopedic Surgery and is licensed to practice in California. He/she has been in active clinical practice for more than five years and is currently working at least 24 hours a week in active practice. The physician reviewer was selected based on his/her clinical experience, education, background, and expertise in the same or similar specialties that evaluate and/or treat the medical condition and disputed items/services. He/she is familiar with governing laws and regulations, including the strength of evidence hierarchy that applies to Independent Medical Review determinations.

CLINICAL CASE SUMMARY

The expert reviewer developed the following clinical case summary based on a review of the case file, including all medical records:

50 year old male with date of injury 6/20/11. Status post 1/18/13 repair of dural tear and redo laminotomies and facetectomies at L5/S1. Exam note 6/20/13 demonstrates lateral thigh numbness. L4/5 hyperesthesia on left. Trace left S1 reflex. 7/29/13 report of use of cane. Report of pain and stiffness. Motor intact.

IMR ISSUES, DECISIONS AND RATIONALES

The Final Determination was based on decisions for the disputed items/services set forth below:

L5-S1 redo microdiscectomy with TLIF and PSIF with cage: Upheld

Claims Administrator guideline: Decision based on MTUS ACOEM Chapter 12 Low Back Complaints Page(s): 127, 300, 305-307. Decision based on Non-MTUS Citation ACOEM Chapter 7, Official Disability Guidelines (ODG), Low Back Chapter, Indications for Surgery, and AJSM citations

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 12 Low Back Complaints.

Decision rationale: According to the CA MTUS/ACOEM guidelines regarding spinal fusion, Low Back Chapter, "Except for cases of trauma-related spinal fracture or dislocation, fusion of the spine is not usually considered during the first three months of symptoms. Patients with increased spinal instability (not work-related) after surgical decompression at the level of degenerative spondylolisthesis may be candidates for fusion. There is no scientific evidence

about the long-term effectiveness of any form of surgical decompression or fusion for degenerative lumbar spondylosis compared with natural history, placebo, or conservative treatment. There is no good evidence from controlled trials that spinal fusion alone is effective for treating any type of acute low back problem, in the absence of spinal fracture, dislocation, or spondylolisthesis if there is instability and motion in the segment operated on. It is important to note that although it is being undertaken, lumbar fusion in patients with other types of low back pain very seldom cures the patient. A recent study has shown that only 29% assessed themselves as "much better" in the surgical group versus 14% "much better" in the nonfusion group (a 15% greater chance of being "much better") versus a 17% complication rate (including 9% life-threatening or reoperation). Regarding spinal fusion, the Official Disability Guidelines state, "Patient Selection Criteria for Lumbar Spinal Fusion: For chronic low back problems, fusion should not be considered within the first 6 months of symptoms, except for fracture, dislocation or progressive neurologic loss. Indications for spinal fusion may include: (1) Neural Arch Defect - Spondylolytic spondylolisthesis, congenital neural arch hypoplasia. CRITERIA NOT MET (2) Segmental Instability (objectively demonstrable) - Excessive motion, as in degenerative spondylolisthesis, surgically induced segmental instability and mechanical intervertebral collapse of the motion segment and advanced degenerative changes after surgical discectomy, with relative angular motion greater than 20 degrees. CRITERIA NOT MET (3) Primary Mechanical Back Pain (i.e., pain aggravated by physical activity)/Functional Spinal Unit Failure/Instability, including one or two level segmental failure with progressive degenerative changes, loss of height, disc loading capability. In cases of workers' compensation, patient outcomes related to fusion may have other confounding variables that may affect overall success of the procedure, which should be considered. There is a lack of support for fusion for mechanical low back pain for subjects with failure to participate effectively in active rehab pre-op, total disability over 6 months, active psych diagnosis, and narcotic dependence. Spinal instability criteria include lumbar inter-segmental movement of more than 4.5 mm. CRITERIA NOT MET (4) Revision Surgery for failed previous operation(s) if significant functional gains are anticipated. Re

LSO brace: Upheld

Claims Administrator guideline: The Claims Administrator did not cite any medical evidence for its decision.

MAXIMUS guideline: The Expert Reviewer did not cite any medical evidence for its decision.

Decision rationale: Since the primary procedure is not medically necessary, none of the associated services are medically necessary.

Post-op physical therapy 3 x 6: Upheld

Claims Administrator guideline: The Claims Administrator did not cite any medical evidence for its decision.

MAXIMUS guideline: The Expert Reviewer did not cite any medical evidence for its decision.

Decision rationale: Since the primary procedure is not medically necessary, none of the associated services are medically necessary.

Pre-op medical clearance: Upheld

Claims Administrator guideline: The Claims Administrator did not cite any medical evidence for its decision.

MAXIMUS guideline: The Expert Reviewer did not cite any medical evidence for its decision.

Decision rationale: Since the primary procedure is not medically necessary, none of the associated services are medically necessary.

Assistant surgeon: Upheld

Claims Administrator guideline: The Claims Administrator did not cite any medical evidence for its decision.

MAXIMUS guideline: The Expert Reviewer did not cite any medical evidence for its decision.

Decision rationale: Since the primary procedure is not medically necessary, none of the associated services are medically necessary.

In patient stay x 4 days: Upheld

Claims Administrator guideline: The Claims Administrator did not cite any medical evidence for its decision.

MAXIMUS guideline: The Expert Reviewer did not cite any medical evidence for its decision.

Decision rationale: Since the primary procedure is not medically necessary, none of the associated services are medically necessary.

Cold therapy unit rental x 30 days: Upheld

Claims Administrator guideline: The Claims Administrator did not cite any medical evidence for its decision.

MAXIMUS guideline: The Expert Reviewer did not cite any medical evidence for its decision.

Decision rationale: Since the primary procedure is not medically necessary, none of the associated services are medically necessary.

Front wheel walker, commode (purchase): Upheld

Claims Administrator guideline: The Claims Administrator did not cite any medical evidence for its decision.

MAXIMUS guideline: The Expert Reviewer did not cite any medical evidence for its decision.

Decision rationale: Since the primary procedure is not medically necessary, none of the associated services are medically necessary.

Pneumatic intermittent compression device: Upheld

Claims Administrator guideline: The Claims Administrator did not cite any medical evidence for its decision.

MAXIMUS guideline: The Expert Reviewer did not cite any medical evidence for its decision.

Decision rationale: Since the primary procedure is not medically necessary, none of the associated services are medically necessary.