

<b>Case Number:</b>	CM15-0055235		
<b>Date Assigned:</b>	04/16/2015	<b>Date of Injury:</b>	11/04/2009
<b>Decision Date:</b>	05/15/2015	<b>UR Denial Date:</b>	03/10/2015
<b>Priority:</b>	Standard	<b>Application Received:</b>	03/23/2015

### HOW THE IMR FINAL DETERMINATION WAS MADE

MAXIMUS Federal Services sent the complete case file to an expert reviewer. He/she has no affiliation with the employer, employee, providers or the claims administrator. 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 expert 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/Service. He/she is familiar with governing laws and regulations, including the strength of evidence hierarchy that applies to Independent Medical Review determinations.

The Expert Reviewer has the following credentials:  
 State(s) of Licensure: New York  
 Certification(s)/Specialty: Neurological Surgery

### CLINICAL CASE SUMMARY

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

The injured worker is a 53-year-old female, who sustained an industrial injury on 11/4/2008. She reported low back pain. The injured worker was diagnosed as having lumbar spine disc degeneration, facet arthropathy, and status post blocks. Treatment to date has included medications, blocks, and X-rays. The request is for posterior lumbar interbody fusion at L5-S1, assistant surgeon, 2-3 day in-patient stay, pre-operative labs, electrocardiogram, chest-x-rays, pre-operative clearance with internal medical doctor, post-operative LSO back brace, post-operative walker, post-operative commode, post-operative in home physical therapy, and outpatient physical therapy, registered nurse evaluation for wound check, and home health aide serves. The records indicate blocks were significantly helpful. On 2/3/2015, she is seen for low back pain. The treatment plan included the request for lumbar fusion.

### IMR ISSUES, DECISIONS AND RATIONALES

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

#### **Posterior Lumbar Interbody Fusion at L5-S1: Upheld**

**Claims Administrator guideline:** Decision based on MTUS ACOEM Chapter 12 Low Back Complaints Page(s): 307.

**MAXIMUS guideline:** Decision based on MTUS ACOEM Chapter 12 Low Back Complaints  
Page(s): 305-307.

**Decision rationale:** The California MTUS guidelines do recommend a spinal fusion for traumatic vertebral fracture, dislocation and instability. This patient has not had any of these events. Her provider opines abnormal movement at L5-S1. No radiologist's report is found supporting this opinion. The California MTUS guidelines note that surgical consultation is indicated if the patient has persistent, severe and disabling lower extremity symptoms. The documentation shows this patient has been complaining of pain in the back. Documentation does not disclose disabling lower extremity symptoms. Lower extremity measurements do not show atrophy. The guidelines also list the criteria for clear clinical, imaging and electrophysiological evidence consistently indicating a lesion, which has been shown to benefit both in the short and long term from surgical repair. Documentation does not show this evidence. An extensive psychological assessment report notes the recommendation for continued psychological treatment. The daily history recorded in this report does not show an active exercise home program. The requested treatment is for a posterior lumbar interbody fusion. The guidelines note that the efficacy of fusion without instability has not been demonstrated. Documentation does not show instability. Therefore, the request is not medically necessary and appropriate.

**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.

**Associated Surgical Service: Inpatient Stay (2-3 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.

**Pre-Operative Labs (CMP, PT, PTT, CBC, and Urinalysis):** 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-Operative EKG:** 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-Operative Chest X-Rays:** 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-Operative Clearance with Internal Medical Doctor within MPN:** 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-Operative LSO Back 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-Operative Walker:** 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-Operative Commode - In-House:** 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-Operative In-Home Physical Therapy (2 times a week for 4 weeks):** 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-Operative Outpatient Physical Therapy (2 times a week for 4 weeks):** 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.

**Associated Surgical Service: Registered Nurse Evaluation for Wound Check:** 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.

**Associated Surgical Service: Home Health Aide Services (2-3 hours per day, 2-3 times a week for 4 weeks):** 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.