

Notice of Independent Review Decision

DATE OF REVIEW:

06/17/2011

IRO CASE #:**DESCRIPTION OF THE SERVICE OR SERVICES IN DISPUTE**

Left shoulder arthroscopic rotator cuff repair and subacromial decompression.

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

Board Certified Orthopaedic Surgeon

REVIEW OUTCOME

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

Provide a description of the review outcome that clearly states whether or not medical necessity exists for each of the health care services in dispute.

The left shoulder rotator cuff repair and sub-acromial decompression is not medically necessary.

INFORMATION PROVIDED TO THE IRO FOR REVIEW**PATIENT CLINICAL HISTORY [SUMMARY]:**

The injured individual is a male who sustained a fall on xx/xx/xxxx resulting in a left proximal humerus fracture. He was treated conservatively with a sling followed by physical therapy. The MRI on 07/01/2010 revealed a partial thickness rotator cuff tear. Treatment was continued with further physical therapy and a steroid injection. The patient sustained an intervening injury to his left shoulder on xx/xx/xxxx. Request for arthroscopic subacromial decompression and rotator cuff repair was denied on 04/13/2011, 05/19/2011, and 05/25/2011.

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

The injured individual has a partial thickness rotator cuff repair and has failed greater than three months of conservative treatment. The injured individual does not have evidence of night pain or pain with active arc of motion. He did not have any pain relief with steroid injection. In addition, the injured individual has had an intervening injury without subsequent imaging to determine if there are additional findings. Therefore, for multiple reasons, the injured individual does not meet official published guideline criteria for the disputed surgery.



A DESCRIPTION AND THE SOURCE OF THE SCREENING CRITERIA OR OTHER CLINICAL BASIS USED TO MAKE THE DECISION:

ODG- OFFICIAL DISABILITY GUIDELINES & TREATMENT GUIDELINES

ODG Indications for Surgery -- Rotator cuff repair:

Criteria for rotator cuff repair with diagnosis of full thickness rotator cuff tear AND Cervical pathology and frozen shoulder syndrome have been ruled out:

- 1. Subjective Clinical Findings:** Shoulder pain and inability to elevate the arm; tenderness over the greater tuberosity is common in acute cases. PLUS
- 2. Objective Clinical Findings:** Patient may have weakness with abduction testing. May also demonstrate atrophy of shoulder musculature. Usually has full passive range of motion. PLUS
- 3. Imaging Clinical Findings:** Conventional x-rays, AP, and true lateral or axillary views. AND Gadolinium MRI, ultrasound, or arthrogram shows positive evidence of deficit in rotator cuff.
Criteria for rotator cuff repair OR anterior acromioplasty with diagnosis of partial thickness rotator cuff repair OR acromial impingement syndrome (80% of these patients will get better without surgery.)
 - 1. Conservative Care:** Recommend 3 to 6 months: Three months is adequate if treatment has been continuous, six months if treatment has been intermittent. Treatment must be directed toward gaining full ROM, which requires both stretching and strengthening to balance the musculature. PLUS
 - 2. Subjective Clinical Findings:** Pain with active arc motion 90 to 130 degrees. AND Pain at night (Tenderness over the greater tuberosity is common in acute cases.) PLUS
 - 3. Objective Clinical Findings:** Weak or absent abduction; may also demonstrate atrophy. AND Tenderness over rotator cuff or anterior acromial area. AND Positive impingement sign and temporary relief of pain with anesthetic injection (diagnostic injection test). PLUS
 - 4. Imaging Clinical Findings:** Conventional x-rays, AP, and true lateral or axillary view. AND Gadolinium MRI, ultrasound, or arthrogram shows positive evidence of deficit in rotator cuff.