

Surgery of the Shoulder (for Tennessee Only)

Policy Number: CS109TN.N

Effective Date: September 1, 2021

[Instructions for Use](#)

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Related Policies

None

Application

This Medical Policy applies to Medicaid only plans in the state of Tennessee.

Coverage Rationale

Surgery of the shoulder is proven and medically necessary in certain circumstances. For medical necessity clinical coverage criteria, refer to the:

- InterQual® 2021, Apr. 2021 Release, CP: Procedures:
 - Arthroscopy or Arthroscopically Assisted Surgery, Shoulder
 - Arthrotomy, Shoulder
 - Joint Replacement, Shoulder
- InterQual® Client Defined 2021, CP: Procedures, Arthroplasty, Removal or Revision, Shoulder (Custom) - UHG

Click [here](#) to view the InterQual® criteria.

Documentation Requirements

Provide medical notes documenting the following:

- Pertinent physical examination of the relevant joint
- Severity of pain as documented on a validated pain scale
- Functional disability(ies) as documented on a validated functional disability scale or described as interfering with activities of daily living (preparing meals, dressing, driving, walking)
- Specific diagnostic image(s) that documents the severity of joint disease using a validated scale (e.g., Walch classification of primary glenohumeral osteoarthritis) and shows the abnormality for which surgery is being requested, which may include MRI, CT scan, X-ray, and/or bone scan; consultation with requesting surgeon may be of benefit to select the optimal image(s)
 - Note: Diagnostic images:
 - May include MRI, CT scan, X-ray, and/or bone scan, and
 - Must be labeled with the:
 - Date taken

- Applicable case number obtained at time of notification, or the member's name and ID number on the image(s)
- Submission of diagnostic imaging is required via the external portal at www.uhcprovider.com/paan; faxes will not be accepted
- Advanced joint disease using a validated scale (e.g., Walch classification of primary glenohumeral osteoarthritis)
- Diagnostic image(s) report(s)
- Condition requiring procedure
- Physician's treatment plan including pre-op discussion
- Co-morbid medical condition(s)
- Therapies tried (including dates) and failed as documented by a lack of clinically significant improvement between at least two measurements concurrent to the therapy, on validated pain or functional disability scale(s) or quantifiable symptoms; these therapies could include:
 - Nonoperative Therapy (i.e., orthotics, medications/injections, physical therapy, other pain management procedures, etc.)
 - Surgery

Definitions

Nonoperative Therapy: Consists of an appropriate combination of medication (i.e., nonsteroidal anti-inflammatory drugs [NSAIDs], analgesics, etc.) in addition to physical therapy or other interventions based on the individual's specific presentation, physical findings and imaging results. (Ansok and Muh, 2018)

Applicable Codes

The following list(s) of procedure and/or diagnosis codes is provided for reference purposes only and may not be all inclusive. Listing of a code in this policy does not imply that the service described by the code is a covered or non-covered health service. Benefit coverage for health services is determined by federal, state, or contractual requirements and applicable laws that may require coverage for a specific service. The inclusion of a code does not imply any right to reimbursement or guarantee claim payment. Other Policies and Guidelines may apply.

CPT Code	Description
23412	Repair of ruptured musculotendinous cuff (e.g., rotator cuff) open; chronic
23470	Arthroplasty, glenohumeral joint; hemiarthroplasty
23472	Arthroplasty, glenohumeral joint; total shoulder (glenoid and proximal humeral replacement (e.g., total shoulder)
23473	Revision of total shoulder arthroplasty, including allograft when performed; humeral or glenoid component
23474	Revision of total shoulder arthroplasty, including allograft when performed; humeral and glenoid component
29805	Arthroscopy, shoulder, diagnostic, with or without synovial biopsy (separate procedure)
29806	Arthroscopy, shoulder, surgical; capsulorrhaphy
29807	Arthroscopy, shoulder, surgical; repair of slap lesion
29819	Arthroscopy, shoulder, surgical; with removal of loose body or foreign body
29822	Arthroscopy, shoulder, surgical; debridement, limited, 1 or 2 discrete structures (eg, humeral bone, humeral articular cartilage, glenoid bone, glenoid articular cartilage, biceps tendon, biceps anchor complex, labrum, articular capsule, articular side of the rotator cuff, bursal side of the rotator cuff, subacromial bursa, foreign body[ies])
29823	Arthroscopy, shoulder, surgical; debridement, extensive, 3 or more discrete structures (eg, humeral bone, humeral articular cartilage, glenoid bone, glenoid articular cartilage, biceps tendon, biceps anchor complex, labrum, articular capsule, articular side of the rotator cuff, bursal side of the rotator cuff, subacromial bursa, foreign body[ies])

CPT Code	Description
29824	Arthroscopy, shoulder, surgical; distal claviclectomy including distal articular surface (Mumford procedure)
29825	Arthroscopy, shoulder, surgical; with lysis and resection of adhesions, with or without manipulation
29826	Arthroscopy, shoulder, surgical; decompression of subacromial space with partial acromioplasty, with coracoacromial ligament (ie, arch) release, when performed (List separately in addition to code for primary procedure)
29827	Arthroscopy, shoulder, surgical; with rotator cuff repair
29828	Arthroscopy, shoulder, surgical; biceps tenodesis

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U.S. Food and Drug Administration (FDA)

This section is to be used for informational purposes only. FDA approval alone is not a basis for coverage.

Surgeries of the shoulder are procedures and, therefore, not regulated by the FDA. However, devices and instruments used during the surgery may require FDA approval. See the following website for additional information:

<http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfPMN/pmnm.cfm>. (Accessed March 10, 2021)

References

Ansok CB, Muh SJ. Optimal management of glenohumeral osteoarthritis. *Orthop Res Rev.* 2018;10:9-18.

Vo KV, Hackett DJ, Gee AO, Hsu JE. Classifications in Brief: Walch classification of primary glenohumeral osteoarthritis. *Clin Orthop Relat Res.* 2017;475(9):2335-2340.

Policy History/Revision Information

Date	Summary of Changes
09/01/2021	<p>Title Change</p> <ul style="list-style-type: none"> Previously titled <i>Shoulder Replacement Surgery (Arthroplasty)</i> <p>Coverage Rationale</p> <ul style="list-style-type: none"> Replaced language indicating “shoulder <i>replacement surgery</i> is proven and medically necessary in certain circumstances” with “<i>surgery of the shoulder</i> is proven and medically necessary in certain circumstances” Revised language pertaining to medical necessity clinical coverage criteria: <ul style="list-style-type: none"> Added InterQual® 2021, Apr. 2021 Release, CP: Procedures: <ul style="list-style-type: none"> Arthroscopy or Arthroscopically Assisted Surgery, Shoulder Arthrotomy, Shoulder Replaced: <ul style="list-style-type: none"> “InterQual® 2021, Apr. 2021 Release, CP: Procedures, Removal and Replacement, Total Joint Replacement (TJR), Shoulder” with “InterQual® Client Defined 2021, CP: Procedures, Arthroplasty, Removal or Revision, Shoulder (Custom) - UHG” <p>Applicable Codes</p> <ul style="list-style-type: none"> Added CPT codes 23412, 29805, 29806, 29807, 29819, 29822, 29823, 29824, 29825, 29826, 29827, and 29828 <p>Supporting Information</p> <ul style="list-style-type: none"> Updated <i>FDA</i> section to reflect the most current information Archived previous policy version CS109TN.M

Instructions for Use

This Medical Policy provides assistance in interpreting UnitedHealthcare standard benefit plans. When deciding coverage, the federal, state or contractual requirements for benefit plan coverage must be referenced as the terms of the federal, state or contractual requirements for benefit plan coverage may differ from the standard benefit plan. In the event of a conflict, the federal, state or contractual requirements for benefit plan coverage govern. Before using this policy, please check the federal, state or contractual requirements for benefit plan coverage. UnitedHealthcare reserves the right to modify its Policies and Guidelines as necessary. This Medical Policy is provided for informational purposes. It does not constitute medical advice.

UnitedHealthcare may also use tools developed by third parties, such as the InterQual® criteria, to assist us in administering health benefits. The UnitedHealthcare Medical Policies are intended to be used in connection with the independent professional medical judgment of a qualified health care provider and do not constitute the practice of medicine or medical advice.

Archived Policy Versions

Effective Date	Policy Number	Policy Title
07/01/2021 – 08/31/2021	CS109TN.M	Shoulder Replacement Surgery (Arthroplasty) (for Tennessee Only)
05/01/2021 – 06/30/2021	CS109TN.L	Shoulder Replacement Surgery (Arthroplasty) (for Tennessee Only)
10/01/2020 – 04/30/2021	CS109TN.K	Shoulder Replacement Surgery (Arthroplasty) (for Tennessee Only)
05/01/2020 – 09/30/2020	CS109TN.J	Shoulder Replacement Surgery (Arthroplasty) (for Tennessee Only)
04/01/2019 – 04/30/2020	CS109TN.I	Shoulder Replacement Surgery (Arthroplasty) (for Tennessee Only)
10/01/2018 – 03/31/2019	CS109.H	Shoulder Replacement Surgery (Arthroplasty)
06/01/2018 – 09/30/2018	CS109.G	Shoulder Replacement Surgery (Arthroplasty)
04/01/2017 – 05/31/2018	CS109.F	Shoulder Replacement Surgery (Arthroplasty)
04/01/2016 – 03/31/2017	CS109.E	Shoulder Replacement Surgery (Arthroplasty)
05/01/2015 – 03/31/2016	CS109.D	Shoulder Replacement Surgery (Arthroplasty)
11/01/2014 – 04/30/2015	CS109.C	Shoulder Replacement Surgery (Arthroplasty)
04/01/2014 – 10/31/2014	CS109.B	Shoulder Replacement Surgery (Arthroplasty)
12/01/2013 – 03/31/2014	CS109.A	Shoulder Replacement Surgery (Arthroplasty)

Effective Date	Policy Number	Policy Title
10/01/2020 – 04/30/2021	CS109FL.J	Shoulder Replacement Surgery (Arthroplasty) (for Florida Only)
04/01/2020 – 09/30/2020	CS109FL.J	Shoulder Replacement Surgery (Arthroplasty) (for Florida Only)