

# Rotator Cuff Repair Augmentation With Biceps Tendon Autograft

## 2026 Coding and Reimbursement Guidelines

To help answer common coding and reimbursement questions regarding arthroscopic procedures completed with the products in this guide, the following information is shared for educational and strategic planning purposes only. It is the sole responsibility of the treating health care professional to diagnose and treat the patient, and to confirm coverage, coding, and claim submission guidance with the patient's health insurance plan to ensure claims are accurate, complete, and supported by documentation in the patient's medical record. Any determination regarding if and how to seek reimbursement should be made only by the appropriate members of the staff, in consultation with the physician, and in consideration of the procedure performed or therapy provided to a specific patient. Arthrex does not recommend or endorse the use of any particular diagnosis or procedure code(s) and makes no determination if or how reimbursement may be available. Of important note, reimbursement codes and payment, as well as health policy and legislation are subject to continual change.

### FDA Regulatory Clearance

The self-punching PushLock® suture anchors are intended to be used for suture (soft-tissue) fixation to bone in the shoulder during rotator cuff repair (K221099). The FiberStitch™ implant is intended for use as a suture-retention device to facilitate endoscopic soft-tissue procedures. The FiberStitch implant is indicated for use in rotator cuff and meniscal repair procedures (K221731).

### Value Analysis Significance

The Autograft Tissue Compression System is designed to create a graft using autologous tissue, such as biceps tendon. The graft can be used in various procedures, including rotator cuff augmentation and subscapularis repair.

### Coding Considerations

Codes provide a uniform language for describing services performed by health care providers. The actual selection of codes depends on the primary surgical procedure, supported by details in the patient's medical record about medical necessity. It is the sole responsibility of the health care provider to correctly prepare claims submitted to insurance carriers.

### Physician's Professional Fee

The primary procedure(s) determined by the surgeon may include:

2026 Medicare National Average Payment Rates (Not Adjusted for Geography)		Physician <sup>b,c</sup>		Hospital Outpatient <sup>d</sup>		ASC <sup>e</sup>
CPT <sup>a</sup> Code HCPCS Code	Code Description	Work RVUs	Medicare National Average	APC and APC Description	Medicare National Average	Medicare National Average
<b>Shoulder</b>						
<b>29827</b>	Arthroscopy, shoulder, surgical; with rotator cuff repair	15.20	\$981.18	5114 – Level 4 Musculoskeletal (MSK) procedures	\$7413.38	\$3695.53
<b>29828</b>	Arthroscopy, shoulder, surgical; biceps tenodesis	12.83	\$847.92	5114 – Level 4 MSK procedures	\$7413.38	\$3695.53
<b>23410</b>	Repair of ruptured musculotendinous cuff (eg, rotator cuff) open; acute	11.11	\$768.70	5114 – Level 4 MSK procedures	\$7413.38	\$3695.53
<b>23412</b>	Repair of ruptured musculotendinous cuff (eg, rotator cuff) open; chronic	11.63	\$795.89	5114 – Level 4 MSK procedures	\$7413.38	\$3695.53
<b>23420</b>	Reconstruction of complete shoulder (rotator) cuff avulsion, chronic (includes acromioplasty)	13.20	\$911.02	5114 – Level 4 MSK procedures	\$7413.38	\$4698.20

<sup>a</sup> CPT (Current Procedural Terminology) is a registered trademark of the American Medical Association. Health care providers and their professional coders must closely review this primary citation along with the patient's medical record before selecting the appropriate code.

<sup>b</sup> AMA CPT 2026 and CMS PFS 2026 Final Rule

<sup>c</sup> CMS Conversion Factor (CF) effective January 1, 2026: \$33.5675

<sup>d</sup> CMS 2026 OPSS Final Rule @ [www.cms.gov](http://www.cms.gov)

<sup>e</sup> CMS 2026 ASC Final Rule @ [www.cms.gov](http://www.cms.gov)



HCPCS Code	Code Description	Notes
<b>C1713</b>	<b>Anchor / screw for opposing bone-to bone or soft tissue-to-bone (implantable)</b> Implantable pins and/or screws that are used to oppose soft tissue-to-bone, tendon-to-bone, or bone-to-bone. Screws oppose tissue via drilling as follows: soft tissue-to-bone, tendon-to-bone, or bone-to-bone fixation. Pins are inserted or drilled into bone, principally with the intent to facilitate stabilization or oppose bone-to-bone. This may include orthopedic plate with accompanying washers and nuts. This category also applies to synthetic bone substitutes that may be used to fill bony void or gaps (ie, bone substitute implanted into a bony defect created from trauma or surgery).	For Medicare, anchors/screws/joint devices are not separately reimbursed in any setting of care (eg, hospital, ASC). These costs are absorbed by the facility via the appropriate reimbursement mechanism (eg, MS-DRG, APC, etc).
<b>L8699</b>	<b>Prosthetic implant, not otherwise specified</b> This code reports prosthetic implants that are not otherwise described in more specific HCPCS Level II codes.	For non-Medicare (eg, commercial) patients, depending on contractual terms and general stipulations of the payer, direct invoicing by the facility may be allowed. Contact the patient's insurance company or the facility's payer contract for further information.
<b>A4649</b>	<b>Surgical supplies; miscellaneous</b> This code reports miscellaneous surgical supplies and should only be reported if a more specific HCPCS Level II or CPT code is not available.	

List of pass-through payment device category codes (updated September 2022): [https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/HospitalOutpatientPPS/passthrough\\_payment](https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/HospitalOutpatientPPS/passthrough_payment)

For more information about the primary procedure, please speak with your admitting surgeon. You may also call the Arthrex Coding Helpline at 1-844-604-6359 or email [AskMarketAccess@arthrex.com](mailto:AskMarketAccess@arthrex.com).

The content provided in this guide is for informational purposes only. The Arthrex Coding Helpline does not guarantee reimbursement by third-party payers.

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