

2022 Coding and Reimbursement Guidelines for the Syndesmosis TightRope[®] Implant System

To help answer common coding and reimbursement questions about arthroscopic procedures completed with the Syndesmosis TightRope implant system, the following information is shared for educational and strategic planning purposes only. While Arthrex believes this information to be correct, coding and reimbursement decisions by AMA, CMS, and leading payers are subject to change without notice. As a result, providers are encouraged to speak regularly with their payers.

FDA Regulatory Clearance:

The Arthrex TightRope syndesmosis device is intended as an adjunct in fracture repair involving metaphyseal and periarticular small bone fragments where screws are not indicated, and as an adjunct in external and intramedullary fixation systems involving plates and rods, with fracture braces and casting. Specifically, the Arthrex TightRope syndesmosis device is intended to provide fixation during the healing process following a syndesmotic trauma, such as fixation of syndesmosis (syndesmosis disruptions) in connection with Weber B and C ankle fractures. (K043248, February 16, 2005)

Value Analysis Significance:

The Syndesmosis TightRope implant system, comprised of 2 metallic buttons and #5 UHMWPE, is intended to provide physiologic syndesmosis fixation during the healing process following a syndesmotic injury. The Syndesmosis TightRope fixation system mimics the natural micro-motion of the fibula and prevents the need for a second surgery to remove a rigid syndesmotic screw.

Coding Considerations:

Codes provide a uniform language for describing services performed by health care providers. The actual selection of codes depends upon 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 open and/or arthroscopic procedure determined by the surgeon may include:

2022 Medicare National Average Rates and Allowables (Not Adjusted for Geography)		Physician ²		Hospital Outpatient ³		ASC ⁴
		Medicare National Average				
CPT ¹ Code HCPCS Code	Code Description	Facility Setting (HOPD and ASC)	Non- Facility Setting (Office)	APC & APC Description	Medicare National Average	Medicare National Average
Fracture and/or Dislocation (Open)						
Ankle Joint						
27829	Open treatment of distal tibiofibular joint (syndesmosis) disruption, includes internal fixation, when performed	\$732.27	N/A	5114 - Level 4 Musculoskeletal (MSK) Procedures	\$6,397.05	\$3,000.95
Arthroscopic						
Ankle Joint						
29898	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; debridement, extensive	\$575.50	N/A	5113 - Level 3 MSK Procedures	\$2,892.28	\$1,361.61

¹ CPT is the 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.

² Source: AMA CPT 2022 and CMS PFS 2022 Final Rule

³ Source: CMS 2022 OPPS Final Rule @ www.cms.gov

⁴ Source: CMS 2022 ASC Final Rule @ www.cms.gov

Hospital and Facility Coding

HCPCS Code	Code Description	Notes
C1713	<p>Anchor/screw for opposing bone-to-bone or soft tissue-to-bone (implantable)</p> <p><i>Anchor for opposing bone-to-bone or soft tissue-to-bone (C1713) – Implantable pins and/or screws that are used to oppose soft tissue-to-bone, tendon-to-bone, or bone-to-bone. Screws oppose tissues 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 plates 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.)</i></p> <p><i>(List of Pass Through Payment Device Category Codes – Updated July 2020)</i> https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/HospitalOutpatientPPS/Downloads/Compleat-list-DeviceCats-OPPS.pdf</p>	<p>For Medicare, anchors/screws/joint devices are not separately reimbursed in any setting of care (eg, hospital, ASC, office). These costs are absorbed by the facility via the appropriate reimbursement mechanism (eg, MS-DRG, APC, etc.)</p> <hr/> <p>For non-Medicare (eg, commercial) patients, depending on contractual terms and general stipulations of the payer, direct invoicing may be allowed. Contact the patient’s insurance company or the facility’s payer contract for further information.</p>

For more information about the primary procedure, please speak with your admitting surgeon. You may also call Arthrex’s Coding Helpline at 1-844-604-6359 or e-mail us at arthrex@cmcpilot.com.

This content is not intended to instruct medical providers on how to use or bill for health care procedures, including new technologies outside of Medicare national guidelines. A determination of medical necessity is a prerequisite that we assume will have been made prior to assigning codes or requesting payments. Medical providers should consult with appropriate payers, including Medicare fiscal intermediaries and carriers, for specific information on proper coding, billing, and payment levels for healthcare procedures.

The information provided in this handout represents no promise or guarantee concerning coverage, coding, billing, and payment levels. Arthrex specifically disclaims liability or responsibility for the results or consequences of any actions taken in reliance on this information. It does not constitute legal advice and no warranty regarding completeness or accuracy is implied. The essential components that determine appropriate payment for a procedure or a product are site of service/coding/coverage/ payment system/geographical location/national and local medical review policies and/or payer edits.

