Audience: All Call Centers Location: Benefits/A-Z List System: N/A Updated: 5.21.24

Reviewed: 5.21.24

### **Electrothermal Therapy for Treatment of Joint Instability or Laxity of Ligaments**

#### Also known as

- 1. Electrothermal Arthroscopy
- 2. Electrothermally-assisted capsule shift (ETAC)
- 3. Thermal Capsulorrhaphy for Glenohumeral Instability
- 4. Thermal Shrinkage of the Tendons and Ligaments of the Knee

#### Description

Electrothermal therapy is a minimally invasive arthroscopic procedure to tighten the capsule, tendons, and ligaments of a joint by using radiofrequency or laser heat to shrink (but not cut) the tissue. It has been used to treat such conditions as shoulder instability and anterior cruciate ligament (ACL) laxity (loose ligament) in the knee.

Tendons and ligaments are primarily composed of collagen. When collagen is heated to the appropriate temperature, it contracts and shrinks, thus making a tighter and more stable joint.

#### See also

Similar, related, or easily confused documents.

• <u>Anterior Cruciate Ligament (ACL) Repair and Reconstruction</u> – ACL repair surgery generally is used in the case of an avulsion fracture (a separation of the ligament and a piece of the bone from the rest of the bone).

# Table of Contents

The following topics are included in this document:

- Commercial
- Government Programs
- Individual and Family Business (IFB)

## Document history

Date	Description
5.21.24	Refreshed for age.
5.16.24	Updated to new template.

## Commercial

#### Introduction

This section applies to all Commercial brands: Dean Health Plan (DHP), Mayo Medical Plan (MMP), Medica (including MHPS), and Prevea360.

# Benefits (all except MMP)

Not covered.

### Mayo Medical Plan (MMP)

Not covered.

# Document history

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### **Government Programs**

#### Introduction

This section applies to all Medicaid and Medicare products.

# AccessAbility (SNBC),

Medicaid only groups:See Medicaid below.

Minnesota

Medicare eligible groups:

- Senior Care Plus (MSC+)
- Not covered.Follows Medicare guidelines.
- Medicare is the primary payer.
- If no Medicare eligibility, Medicaid applies. See Medicaid below.

### AccessAbility Enhanced (I-SNBC),

Not covered.

• Medica is the only payer.

#### **DUAL (MSHO)**

#### Cost (Prime)

Not covered.

• Follows Medicare guidelines.

### **Med Advantage**

Not covered.

- Follows Medicare guidelines.
- Medica is the only payer.

### Med Supp (Select, Signature)

Not covered.

- Follows Medicare guidelines.
- Medicare supplement.
- Medicare is the primary payer.

### Medicaid

Not covered.

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## **Individual and Family Business (IFB)**

### Introduction

This section applies to all Individual and Family Business (IFB) brands: Dean Health Plan (DHP), Medica, Medica (formerly WellFirst), and Prevea360.

### **Benefits**

Not covered.

# Document history

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