

# MEDICAL POLICY



<b>SUBJECT: TEMPOROMANDIBULAR JOINT (TMJ) DISEASE</b>	<b>EFFECTIVE DATE: 06/23/05</b> <b>REVISED DATE: 04/27/06, 02/22/07, 12/13/07</b> <b>ARCHIVED DATE: 12/11/08</b> <b>EDITED DATE: 12/10/09, 12/09/10, 12/08/11, 12/06/12, 12/12/13</b>
<b>POLICY NUMBER: 11.01.17</b> <b>CATEGORY: Contract Clarification</b>	<b>PAGE: 1 OF: 4</b>
<ul style="list-style-type: none"><li>• <i>If the member's subscriber contract excludes coverage for a specific service it is not covered under that contract. In such cases, medical policy criteria are not applied.</i></li><li>• <i>Medical policies apply to commercial and Medicaid products only when a contract benefit for the specific service exists.</i></li><li>• <i>Medical policies only apply to Medicare products when a contract benefit exists and where there are no National or Local Medicare coverage decisions for the specific service.</i></li></ul>	

## **POLICY STATEMENT:**

- I. Imaging studies to evaluate temporomandibular joint (TMJ) disease are **medically appropriate**.
- II. Coverage for non-operative medical interventions such as physical therapy, pharmacologic therapy and counseling are considered **medically necessary**.
- III. Devices or appliances used to treat temporomandibular joint disease are **eligible for coverage** when covered under the member's subscriber contract.
- IV. Surgical interventions for severe functional impairment, usually seen in advanced case of internal derangement and/or degenerative joint disease (DJD), are **medically appropriate**. Disease must be severe and disabling, refractory to non-surgical treatment, and in addition to symptoms must be accompanied by at least one of the following:
  - A. Imaging evidence of disc displacement and/or perforation;
  - B. Arthroscopic evidence of internal joint derangement;
  - C. Tumor;
  - D. Cyst; or
  - E. Fracture, dislocation or non-union.
- V. Services related to myofascial pain dysfunction (MPD) are not addressed in this policy as they are rendered by a dentist and considered a dental benefit rather than a medical benefit.

*Refer to Corporate Medical Policy #1.01.07 regarding Oral Appliances for Treatment of Sleep-Related Breathing Disorders.*

*Refer to Corporate Medical Policy #7.01.41 regarding Surgical Management of Sleep Disorders.*

*Refer to Corporate Medical Policy #8.01.12 regarding Physical Therapy.*

*Refer to the appropriate FLRx policy regarding pharmacologic therapies.*

## **POLICY GUIDELINES:**

- I. Coverage for dental related services is not provided under medical contracts.
- II. Coverage for all services related to TMJ disease is contract dependent. Please contact your local Customer (Provider/Member) Services Department to determine contract coverage.

## **DESCRIPTION:**

The spectrum of TMJ disorders includes three categories: myofascial pain-dysfunction (MPD) syndrome, internal derangement, and degenerative joint disease (DJD).

MPD is considered the most common cause of TMJ pain and is thought to be a psychophysiologic disease that primarily involves the muscles of mastication. Services to treat MPD are rendered by a dentist.



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70330                      bilateral

70332                      Temporomandibular joint arthrography, radiological supervision and interpretation

70336                      Magnetic resonance (eg, proton) imaging, temporomandibular joint(s)

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**HCPCS:**    D0320                      Temporomandibular joint arthrogram, including injection

                  D0321                      Other temporomandibular joint radiographic image, by report

                  D7810-D7880              Reduction of dislocation and management of other temporomandibular joint dysfunctions (code range)

**ICD9:**        524.6                      Temporomandibular joint disorders

                  524.60                      Temporomandibular joint disorders, unspecified

                  524.61                      Adhesions and ankylosis (bony or fibrous)

                  524.62                      Arthralgia of temporomandibular joint

                  524.63                      Articular disc disorder (reducing or non reducing)

                  524.64                      Temporomandibular joint sounds on opening and/or closing the jaw

                  524.69                      Other specified temporomandibular joint disorders

**ICD10:**        M26.60-M26.69              Disorders of temporomandibular joint (code range)

# **REFERENCES:**

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**KEY WORDS:**

TMJ, temporomandibular joint dysfunction.

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## CMS COVERAGE FOR MEDICARE PRODUCT MEMBERS

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Based upon review, temporomandibular joint dysfunction is not addressed in a National or Local coverage determination. However, treatment of TMJ syndrome is addressed in the chapter addressing Covered Medical and Other Health Services, Section 150.1, in the Medicare Benefit Policy Manual. Please refer to the following website for Medicare members: <http://www.cms.hhs.gov/manuals/Downloads/bp102c15.pdf>.