

**Coverage of any medical intervention discussed in a Prevea360 Health Plan medical policy is subject to the limitations and exclusions outlined in the member's benefit certificate or policy and to applicable state and/or federal laws.**

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## Genetic Testing for Stickler Syndrome

**MP9504**

**Covered Service:** Yes

**Prior Authorization Required:** Yes

**Additional Information:** Genetic testing is covered for a Prevea360 Health Plan member if the test results provide a direct medical benefit or guides reproductive decision-making for the Prevea360 Health Plan member. See [Genetic Testing MP9012](#) for additional information.

Pre and post-test genetic counseling is required for any individual undergoing genetic testing.

For ASO members pre and post-genetic counseling is not required. Please reference the ASO Summary Plan Document (SPD).

A first-degree relative is defined as an individual's parents, full siblings, and children.

A second-degree relative is defined as an individual's grandparents, grandchildren, aunts, uncles, nephews, nieces and half-siblings.

### Prevea360 Health Plan Medical Policy:

- 1.0 Stickler Syndrome sequencing panel – including COL2A1, COL11A1, COL11A2, COL9A1, COL9A2 and COL9A3 genetic testing **requires** prior authorization through the Health Services Division and is considered medically necessary when **2 or more** of the following are met:
  - 1.1 Ocular findings – vitreous changes or retinal abnormalities (lattice degeneration, retinal hole, retinal detachment, or retinal tear)
  - 1.2 High-frequency sensorineural hearing loss and/or frequent ear infections
  - 1.3 Characteristic facial features including midfacial underdevelopment, malar hypoplasia, broad or flat nasal bridge, and micro/retrognathia
  - 1.4 Cleft palate (open cleft, submucous cleft, or bifid uvula)
  - 1.5 Skeletal findings including:
    - 1.5.1 Osteoarthritis before age 40
    - 1.5.2 Slipped epiphysis or Legg-Perthes-like disease
    - 1.5.3 Scoliosis, spondylolisthesis, or Scheuermann-like kyphotic deformity

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- 1.5.4 First or second degree relative with a known pathogenic autosomal dominant or autosomal recessive sequence variant(s) in a related gene.
- 2.0 When criteria in 1.0 are met for testing of these genes we will cover deletion/duplication testing via array comparative genomic hybridization.
- 3.0 All other indications not listed above are considered experimental and investigational, and therefore are not covered.

**CPT/HCPCS Codes Related to MP9504**

The list of codes (and their descriptors, if any) is provided for informational purposes only and may not be all inclusive or current. Listing of a code in this medical policy does not imply that the service described by the code is a covered or non-covered service. Benefit coverage for any service is determined by the member's policy of health coverage with Prevea360 Health Plan. Inclusion of a code above does not imply any right to reimbursement or guarantee claim payment. Other medical policies may also apply.

CPT Code	Description
81479	Unlisted molecular pathology procedure

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