

ORTHOGNATHIC SURGERY**Effective Date: February 1, 2017****Review Dates: 1/93, 7/95, 10/97, 4/99, 10/00, 8/01,
12/01, 4/02, 2/03, 1/04, 1/05, 12/05, 12/06, 12/07,
12/08, 12/09, 12/10, 12/11, 12/12, 12/13, 11/14, 11/15,
11/16, 11/17, 11/18****Date Of Origin: November 15, 1988****Status: Current****I. POLICY/CRITERIA**

A. Orthognathic surgery is a covered benefit when medically necessary to correct functional impairment. Functional impairment is defined as a decrease or lack of normal action or function of a body part due to congenital or developmental defect, pain, illness, or injury that prevents or interferes with activities of daily living. The following orthognathic related procedures are covered according to the following InterQual® criteria:

- Maxillectomy
- Osteotomy, Anterior Segment, Mandible
- Osteotomy, Anterior Segment, Maxilla
- Osteotomy, LeFort I
- Osteotomy, Maxillary Buttress, +/- Mid Palatal Osteotomy
- Osteotomy, Sagittal Split, Mandible Ramus Maxillectomy

B. Orthognathic surgery for cosmetic/aesthetic or dental reasons is not a covered benefit.

C. Refer to the Summary of Benefits and Coverage (SBC) for member co-payment. The standard co-payment is 50% coverage. This co-payment does not apply for Medicaid or Healthy Michigan Plan members. If the skeletal abnormality requiring orthognathic surgery was manifest at birth and is necessary for restoration of normal functioning in an infant, then the co-payment does not apply. Examples include Pierre Robin Syndrome, Cornelia de Lange Syndrome, Russell Silver Syndrome, and Sotos Syndrome.

D. Documentation must be available for retrospective review upon request.

E. Dental services (e.g. x-rays, bite splint, orthodontia) provided either before or after surgery are not a covered benefit.

F. If the treatment is determined to be medically/clinically necessary, only the following services will be covered:

1. Referral care for evaluation and treatment
2. Cephalometric x-rays
3. Surgery and post-operative care, including post-operative radiographs
4. Surgical facility/hospital

II. MEDICAL NECESSITY REVIEW

- Prior Authorization Required for Medicaid members only
- Retrospective Review (Plan Discretion) for all other products

III. APPLICATION TO PRODUCTS

Coverage is subject to member's specific benefits. Group specific policy will supersede this policy when applicable.

- ❖ **HMO/EPO:** *This policy applies to insured HMO/EPO plans.*
- ❖ **POS:** *This policy applies to insured POS plans.*
- ❖ **PPO:** *This policy applies to insured PPO plans. Consult individual plan documents as state mandated benefits may apply. If there is a conflict between this policy and a plan document, the provisions of the plan document will govern.*
- ❖ **ASO:** *For self-funded plans, consult individual plan documents. If there is a conflict between this policy and a self-funded plan document, the provisions of the plan document will govern.*
- ❖ **INDIVIDUAL:** *For individual policies, consult the individual insurance policy. If there is a conflict between this medical policy and the individual insurance policy document, the provisions of the individual insurance policy will govern.*
- ❖ **MEDICARE:** *Coverage is determined by the Centers for Medicare and Medicaid Services (CMS); if a coverage determination has not been adopted by CMS, this policy applies.*
- ❖ **MEDICAID/HEALTHY MICHIGAN PLAN:** *For Medicaid/Healthy Michigan Plan members, this policy will apply. Coverage is based on medical necessity criteria being met and the appropriate code(s) from the coding section of this policy being included on the Michigan Medicaid Fee Schedule located at: http://www.michigan.gov/mdch/0,1607,7-132-2945_42542_42543_42546_42551-159815--,00.html. If there is a discrepancy between this policy and the Michigan Medicaid Provider Manual located at: http://www.michigan.gov/mdch/0,1607,7-132-2945_5100-87572--,00.html, the Michigan Medicaid Provider Manual will govern. For Medical Supplies/DME/Prosthetics and Orthotics, please refer to the Michigan Medicaid Fee Schedule to verify coverage.*

*Special Notes: See Temporomandibular Joint Disorders (TMJD) Policy
See Certificate of Coverage*

IV. DESCRIPTION

Orthognathic surgery is defined as oral surgical therapy involving the repositioning (but not removal) of an individual tooth, arch segment, or entire arch, if the surgery is provided along with a course of orthodontic treatment to correct bodily dysfunction.

V. CODING INFORMATION

Services billed with the following diagnoses are subject to limitations of the orthognathic benefit.

ICD-10 Codes that apply to this policy:

- M26.00 Unspecified anomaly of jaw size
- M26.01 Maxillary hyperplasia
- M26.02 Maxillary hypoplasia
- M26.03 Mandibular hyperplasia
- M26.04 Mandibular hypoplasia
- M26.05 Macrogenia
- M26.06 Microgenia
- M26.07 Excessive tuberosity of jaw
- M26.09 Other specified anomalies of jaw size
- M26.10 Unspecified anomaly of jaw-cranial base relationship
- M26.11 Maxillary asymmetry
- M26.12 Other jaw asymmetry
- M26.19 Other specified anomalies of jaw-cranial base relationship

- M26.50 Dentofacial functional abnormalities, unspecified
- M26.51 Abnormal jaw closure
- M26.52 Limited mandibular range of motion
- M26.53 Deviation in opening and closing of the mandible
- M26.54 Insufficient anterior guidance
- M26.55 Centric occlusion maximum intercuspation discrepancy
- M26.56 Non-working side interference
- M26.57 Lack of posterior occlusal support
- M26.59 Other dentofacial functional abnormalities

Procedures:

Professional and facility services subject to Orthognathic benefit include:

- Anesthesia Services
- Injection and Injectable medications
- Imaging & Radiology
- Labs
- Office Visits
- Physician Services
- Surgery & Reconstructive Surgery, including but not limited to:
 - 21085 Impression and custom preparation; oral surgical splint

 - 21121 Genioplasty; sliding osteotomy, single piece
 - 21122 Genioplasty; sliding osteotomies, two or more osteotomies (e.g., wedge excision or bone wedge reversal for asymmetrical chin)
 - 21125 Augmentation, mandibular body or angle; prosthetic material
 - 21127 Augmentation, mandibular body or angle; with bone graft, onlay or interpositional (includes obtaining autograft)
 - 21141 Reconstruction midface, LeFort I; single piece, segment movement in any direction (e.g., for Long Face Syndrome), without bone graft

- 21142 Reconstruction midface, LeFort I; two pieces, segment movement in any direction, without bone graft
- 21143 Reconstruction midface, LeFort I; three or more pieces, segment movement in any direction, without bone graft
- 21145 Reconstruction midface, LeFort I; single piece, segment movement in any direction, requiring bone grafts (includes obtaining autografts)
- 21146 Reconstruction midface, LeFort I; two pieces, segment movement in any direction, requiring bone grafts (includes obtaining autografts) (e.g., ungrafted unilateral alveolar cleft)
- 21147 Reconstruction midface, LeFort I; three or more pieces, segment movement in any direction, requiring bone grafts (includes obtaining autografts) (e.g., ungrafted bilateral alveolar cleft or multiple osteotomies)
- 21188 Reconstruction midface, osteotomies (other than LeFort type) and bone grafts (includes obtaining autografts)
- 21193 Reconstruction of mandibular rami, horizontal, vertical, C, or L osteotomy; without bone graft
- 21194 Reconstruction of mandibular rami, horizontal, vertical, C, or L osteotomy; with bone graft (includes obtaining graft)
- 21195 Reconstruction of mandibular rami and/or body, sagittal split; without internal rigid fixation
- 21196 Reconstruction of mandibular rami and/or body, sagittal split; with internal rigid fixation
- 21198 Osteotomy, mandible, segmental;
- 21199 Osteotomy, mandible, segmental; with genioglossus advancement
- 21206 Osteotomy, maxilla, segmental (e.g., Wassmund or Schuchard)
- 21208 Osteoplasty, facial bones; augmentation (autograft, allograft, or prosthetic implant)
- 21209 Osteoplasty, facial bones; reduction
- 21210 Graft, bone; nasal, maxillary or malar areas (includes obtaining graft)
- 21215 Graft, bone; mandible (includes obtaining graft)

- 21299 Unlisted craniofacial and maxillofacial procedure
- 41899 Unlisted procedure, dentoalveolar structures

If the above surgical procedures are billed for other diagnosis, prior authorization will be required.

VI. REFERENCES

1. Mandibular/Maxillary (Orthognathic) Surgery. Anthem BC Medical Policy SURG.00049.
https://www11.anthem.com/ca/medicalpolicies/policies/mp_pw_a053349.htm (Retrieved October 10, 2017).
https://www11.anthem.com/ca/medicalpolicies/guidelines/gl_pw_d083869.htm (Retrieved October 6, 2018).

2. Orthognathic Surgery. Aetna Clinical Policy Bulletin 0095.
http://www.aetna.com/cpb/medical/data/1_99/0095.html (Retrieved October 10, 2017 & October 6, 2018).
3. Orthognathic Surgery. BCBSBCN of MI Medical Policy.
<http://www.bcbsm.com/mprApp/MedicalPolicyDocument?fileId=2110465> (Retrieved October 10, 2017_).
<https://www.bcbsm.com/mprApp/MedicalPolicyDocument?fileId=2132740> (Retrieved October 6, 2018).
4. Orthognathic Surgery. Cigna Medical Coverage Policy 0209.
https://cignaforhcp.cigna.com/public/content/pdf/coveragePolicies/medical/mm_0209_coveragepositioncriteria_orthognathic_surgery.pdf (Retrieved October 10, 2017 & October 6, 2018).
5. Orthognathic Surgery. Humana Medical Coverage Policy HGO-0340-017.
http://apps.humana.com/tad/tad_new/Search.aspx?criteria=Orthognathic+Surgery&searchtype=freetext&policyType=both (Retrieved October 10, 2017& October 6, 2018).
6. Orthognathic Surgery. Regence BCBS Surgery Medical Policy Manual 127. <http://blue.regence.com/trgmedpol/surgery/sur137.pdf> (Retrieved October 10, 2017 & October 6, 2018).

AMA CPT Copyright Statement:

All Current Procedure Terminology (CPT) codes, descriptions, and other data are copyrighted by the American Medical Association.

This document is for informational purposes only. It is not an authorization, certification, explanation of benefits, or contract. Receipt of benefits is subject to satisfaction of all terms and conditions of coverage. Eligibility and benefit coverage are determined in accordance with the terms of the member's plan in effect as of the date services are rendered. Priority Health's medical policies are developed with the assistance of medical professionals and are based upon a review of published and unpublished information including, but not limited to, current medical literature, guidelines published by public health and health research agencies, and community medical practices in the treatment and diagnosis of disease. Because medical practice, information, and technology are constantly changing, Priority Health reserves the right to review and update its medical policies at its discretion.

Priority Health's medical policies are intended to serve as a resource to the plan. They are not intended to limit the plan's ability to interpret plan language as deemed appropriate. Physicians and other providers are solely responsible for all aspects of medical care and treatment, including the type, quality, and levels of care and treatment they choose to provide.

The name "Priority Health" and the term "plan" mean Priority Health, Priority Health Managed Benefits, Inc., Priority Health Insurance Company and Priority Health Government Programs, Inc.