BENEFIT COVERAGE POLICY

Title: BCP-36 Orthognathic Surgery Effective Date: 04/01/2024



Physicians Health Plan PHP Insurance Company PHP Service Company

Important Information - Please Read Before Using This Policy

The following coverage policy applies to health benefit plans administered by PHP and may not be covered by all PHP plans. Please refer to the member's benefit document for specific coverage information. If there is a difference between this general information and the member's benefit document, the member's benefit document will be used to determine coverage. For example, a member's benefit document may contain a specific exclusion related to a topic addressed in a coverage policy.

Coverage determinations for individual requests require consideration of:

- The terms of the applicable benefit document in effect on the date of service.
- Any applicable laws and regulations.
- Any relevant collateral source materials including coverage policies.
- The specific facts of the situation.

Contact PHP Customer Service to discuss plan benefits more specifically.

1.0 Policy:

Health Plan covers orthognathic surgery when medically necessary for correction of skeletal deformities of the maxilla or mandible if clinical criteria below have been met. All orthognathic procedures require prior approval for coverage.

For all non-network covered services to be paid at the network benefit level except for emergency/urgent services, prior approval is required.

Refer to member's benefit coverage document for specific benefit description, guidelines, coverage, and exclusions.

2.0 Background:

Orthognathic surgery is the revision by ostectomy, osteotomy or osteoplasty of the upper jaw (maxilla) and/or the lower jaw (mandible) intended to alter the relationship of the jaws and teeth. These surgical procedures are intended (i) to correct skeletal jaw and cranio-facial deformities that may be associated with significant functional impairment, and (ii) to reposition the jaws when conventional orthodontic therapy alone is unable to provide a satisfactory, functional dental occlusion within the limits of the available alveolar bone. Congenital or developmental defects can interfere with the normal development of the face and jaws. These birth defects may interfere with the ability to chew properly, and may also affect speech and swallowing. In addition, trauma to the face and jaws may create skeletal deformities that cause significant functional impairment. Functional deficits addressed by this type of surgery are those that affect the skeletal masticatory apparatus such that chewing, speaking and/or swallowing are impaired.

During the procedure, an oral and maxillofacial surgeon repositions the affected areas (mentum, mandible and/or maxilla) to approximate normal alignment and structure; sometimes adding, removing or reshaping bone. Synthetic prosthetic materials may be used along with surgical plates, screws, wires and rubber bands to hold the jaws into the new position. The most common surgical technique is known as the LeFort I (though there are variations of this technique that may be performed, depending on the exact indications for the surgery).

3.0 Clinical Determination Guidelines:

- A. Orthognathic surgery is considered medically necessary when InterQual[®] criteria are met (21120-23, 21125, 21127, 21141-43, 21145-47, 21188, 21193-96, 21198-99, 21206, 21208-10, 21215, 21244-48, 21685); except for ASO group L0000264 – see section 5.0 Unique Configuration.
- B. Orthognathic sugery is considered medically necessary when codes (21150, 21151, 21154, 21155, 21159, 21160) are determined to not be cosmetic in nature; except for ASO group L0000264 see section 5.0 Unique Configuration.
- C. The following are not covered:
 - 1. Mentoplasty or genial osteotomies/ostectomies (chin surgeries) are always considered cosmetic when performed as an isolated procedure to address genial hypoplasia, hypertrophy, or asymmetry, and may be considered cosmetic when performed with other surgical procedures.
 - 2. Orthognathic surgery for cosmetic correction of unaesthetic facial features, regardless of whether these are associated with psychological disorders.
 - 3. Orthognathic surgery for correction of articulation disorders and other impairments in the production of speech is considered experimental and investigational.
 - 4. Orthognathic surgery for correction of distortions within the sibilant sound class or for other distortions of speech quality (e.g., hyper- or hypo-nasal speech) is not medically necessary as these distortions do not cause functional impairment.
 - 5. Orthognathic surgery for Myofascial Pain Dysfunction (MPD) and/or Temporomandibular Joint Syndrome (TMJ) is considered experimental and investigation as its effectiveness has not been established. Orthognathic surgery does not remove or improve a medical functional impairment for the following symptoms/conditions and is not covered:
 - a. Myofascial, neck, head, and shoulder pain.
 - b. Popping or clicking of temporomandibular joint(s).
 - c. Potential for development or exacerbation of TMJ dysfunction.
 - d. Teeth grinding.
 - 6. Any malocclusion that is correctable by a non-surgical orthodontic or dental procedure.
 - 7. Dental implants (including the implanted tooth and posts) for any orthognathic procedure.
 - 8. Dental services related to the care, filling, removing or replacement of teeth and cleaning of teeth.
 - 9. Surgical adjustment of facial balance or facial proportion in the absence of skeletal functional impairment.

4.0 Coding:

Prior Approval Legend: Y = All lines of business; N = None required; 1 = HMO/POS; 2 = EPO/PPO; 3 = ASO group L0000264; 4 = ASO group L0001269 Non-Union & Union; 5 = ASO group L0001631; 6 = ASO group L0002011; 7 = ASO group L0001269 Union Only; 8 = ASO group L0002184; 9 = ASO group L0002237, 10 = ASO L0002193.

| | COVERED CODES | | | | |
|-------|--|-------------------|---|--|--|
| Code | Description | Prior Approval | Benefit Plan Cost Share Reference | | |
| 21120 | Genioplasty; augmentation (autograft, allograft, prosthetic material) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | | |
| 21121 | Genioplasty; sliding osteotomy, single piece | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | | |
| 21122 | Genioplasty; sliding osteotomies, two or more osteotomies (e.g., wedge excision or bone wedge reversal for asymmetrical chin) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | | |
| 21123 | Genioplasty; sliding augmentation with interpositional bone grafts (includes obtaining autografts) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male | | |

| | COVERED COD | ES | |
|-------|---|-------------------|---|
| Code | Description | Prior Approval | Benefit Plan Cost Share Reference |
| 21125 | Augmentation, mandibular body or angle; prosthetic material | Y | mastectomy Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21127 | Augmentation, mandibular body or angle; with bone graft, only or interpositional (includes obtaining autograft) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21141 | Reconstruction midface, LeFort I; single piece, segment movement in any direction (e.g., for Long Face Syndrome | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21142 | two pieces, segment movement in any direction, without bone graft | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21143 | three or more pieces, segment movement in any direction, without bone | Y | Professional fees for surgical and medical services OR Facility and |

| | COVERED CODES | | |
|-------|---|-------------------|---|
| Code | Description | Prior Approval | Benefit Plan Cost Share Reference |
| | graft | | professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21145 | single piece, segment movement in any direction, requiring bone grafts (includes obtaining autografts) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21146 | two pieces, segment movement in any direction, requiring bone grafts (includes obtaining autografts) (e.g., ungrafted unilateral alveolar cleft) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21147 | three or more pieces, segment movement in any direction, requiring bone grafts (includes obtaining autografts) (e.g., ungrafted bilateral alveolar cleft or multiple osteotomies) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21150 | Reconstruction midface, LeFort II; anterior intrusion (e.g., Treacher-Collins Syndrome) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, |

| | COVERED CODES | | | |
|-------|--|-------------------|---|--|
| Code | Description | Prior Approval | Benefit Plan Cost Share Reference | |
| | | | orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21151 | any direction, requiring bone grafts (includes obtaining autografts) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21154 | Reconstruction midface, LeFort III (extracranial), any type, requiring bone grafts (includes obtaining autografts); without LeFort I | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21155 | with LeFort I | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21159 | Reconstruction midface, LeFort III (extra and intracranial) with forehead advancement (e.g., mono bloc), requiring bone grafts (includes obtaining autografts); without LeFort I | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male | |

| COVERED CODES | | | |
|---------------|--|-------------------|---|
| Code | Description | Prior Approval | Benefit Plan Cost Share Reference |
| 21160 | with LeFort I | Y | mastectomy Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21188 | Reconstruction midface, osteotomies (other than LeFort type) and bone grafts (includes obtaining autografts) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21193 | Reconstruction of mandibular rami, horizontal, vertical, C, or L osteotomy; without bone graft | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21194 | with bone graft (includes obtaining graft) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy |
| 21195 | Reconstruction of mandibular rami and/ or body, sagittal split; without internal rigid | Y | Professional fees for surgical and medical services OR Facility and |

| | COVERED CODES | | | |
|-------|--|-------------------|---|--|
| Code | Description | Prior Approval | Benefit Plan Cost Share Reference | |
| | fixation | | professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21196 | Reconstruction of mandibular rami and/ or body, sagittal split; with internal rigid fixation | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21198 | Osteotomy, mandible, segmental | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21199 | with genioglossus advancement | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21206 | Osteotomy, maxilla, segmental (e.g., Wassmund or Schuchard) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, | |

| | COVERED CODES | | | |
|-------|--|-------------------|---|--|
| Code | Description | Prior Approval | Benefit Plan Cost Share Reference | |
| | | Y | orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy Professional fees for | |
| 21208 | Osteoplasty, facial bones; augmentation (autograft, allograft, or prosthetic implant) | | surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21209 | Osteoplasty, facial bones; reduction | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21210 | Graft, bone; nasal, maxillary or malar areas (includes obtaining graft | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21215 | mandible (includes obtaining graft) | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male | |

| | COVERED CODES | | | |
|-------|---|-------------------|---|--|
| Code | Description | Prior Approval | Benefit Plan Cost Share Reference | |
| 21244 | Reconstruction of mandible, extraoral, with transosteal bone plate (e.g., mandibular staple bone plate) | Y | mastectomy Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21245 | Reconstruction of mandible or maxilla, subperiosteal implant; partial | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21246 | complete | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21247 | "Reconstruction of mandibular condyle with bone and cartilage autografts (includes obtaining grafts) (eg, for hemifacial microsomia" | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21348 | Open treatment of nasomaxillary complex fracture (LeFort II type); with bone grafting | Y | Professional fees for surgical and medical services OR Facility and | |

| | COVERED CODES | | | |
|-------|------------------------------|-------------------|---|--|
| Code | Description | Prior Approval | Benefit Plan Cost Share Reference | |
| | (includes obtaining graft) | | professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |
| 21685 | Hyoid myotomy and suspension | Y | Professional fees for surgical and medical services OR Facility and professional fees for the following surgeries in any setting: bariatric surgery, reduction mammoplasty, orthognathic surgery, temporomandibular joint syndrome/dysfunction (TMJ) surgery, or male mastectomy | |

| | NON-COVERED CODES | | |
|-------|---|----------------------------------|--|
| Code | Description | Benefit Plan Reference/Reason | |
| 21248 | Reconstruction of mandible or maxilla, endosteal implant (e.g., blade, cylinder); partial | Specific exclusion | |
| 21249 | complete | Specific exclusion | |
| D7939 | Indexing for osteotomy using dynamic robotic assisted or dynamic navigation | Not medically necessary | |
| D7940 | Osteoplasty – for orthognathic deformities | Inappropriate code | |
| D7941 | Osteotomy – mandibular rami | Inappropriate code | |
| D7943 | Osteotomy – mandibular rami with bone graft; includes obtaining the graft | Inappropriate code | |
| D7944 | Osteotomy – segmented or subapical | Inappropriate code | |
| D7945 | Osteotomy – body of mandible | Inappropriate code | |
| D7946 | LeFort I (maxilla-total) | Inappropriate code | |
| D7947 | LeFort I (maxilla-segmented) | Inappropriate code | |
| D7948 | LeFort II or LeFort III (osteoplasty of facial bones for | Inappropriate code | |

| | NON-COVERED CODES | | |
|-------|---|----------------------------------|--|
| Code | Description | Benefit Plan Reference/Reason | |
| | midface hypoplasia or retrusion) – without bone graft | | |
| D7949 | LeFort II or LeFort III – with bone graft | Inappropriate code | |
| D7950 | Osseous, osteoperiosteal, or cartilage graft of the mandible or maxilla – autogenous or non-autogenous, by report | Inappropriate code | |
| D7995 | Repair of maxillofacial soft and/or hard tissue defect | Inappropriate code | |

| ICD-10 DIAGNOSIS CODES | | |
|-----------------------------------|--|--|
| Code | Description | |
| G47.33 | Obstructive sleep apnea (adult) (pediatric) | |
| M26.00 – M26.59 M26.70 – M26.9 | Dentofacial anomalies and other disorders of jaw | |
| Q35.1 – Q37.9 | Cleft lip and cleft palate | |
| Q38.6 | Other congenital malformations of mouth | |

5.0 Unique Configuration/Prior Approval/Coverage Details:

Coverage for Orthognathic Surgery for ASO group L0000264 plans excludes the following diagnoses:

| ICD-10 DIAGNOSIS CODES excluded for ASO group L0000264 | | |
|--|--|--|
| Code | Description | |
| M26.00 – M26.59 M26.70 – M26.9 | Dentofacial anomalies and other disorders of jaw | |
| Q35.1 – Q37.9 | Cleft lip and cleft palate | |
| Q38.6 | Other congenital malformations of mouth | |

6.0 Terms & Definitions:

<u>Alveolar or Alveolus</u> – That portion of the upper and lower jaws that contain the teeth and form the dental arches.

<u>Anomaly</u> – Deviation from normal.

<u>Apertgnathia</u> – A type of malocclusion characterized by the premature occlusion of posterior teeth and the absence of anterior occlusion; sometimes referred to as open bite.

Class I occlusion – Exists with the teeth in a normal relationship when the mesial-buccal cusp of the maxillary first permanent molar coincides with the buccal groove of the mandibular first molar.

Class II malocclusion – Occurs when the mandibular teeth are distal or behind the normal relationship with the maxillary teeth. This can be due to a deficiency of the lower jaw of an excess of the upper jaw. May be referred to as a deep bite deformity because of the uncontrolled migration of the lower front teeth upwards. Commonly referred to as an overbite.

Class III malocclusion – Occurs when the lower dental arch is in front of the upper dental arch. People with this type of occlusion usually have a strong or protrusive chin, which can be due to either horizontal mandibular excess or horizontal maxillary deficiency. Commonly referred to as an under bite.

Dentoalveolar - relating to a tooth and the part of the alveolar bone that immediately surrounds it.

Genial – Pertaining to the chin.

Hyperplasia – An abnormal increase in cells in an organ or a tissue with consequent enlargement.

Myofascial pain – Pain involving the muscles of the head, neck, and upper back.

Mandible – Lower jaw.

Maxilla – Upper jaw.

Mentoplasty – Surgical alteration of the chin. Also called genioplasty.

Masticatory – Refers to masticatory muscles or chewing.

<u>Maxillary hyperplasia</u> – Overgrowth of the maxilla, or upper jaw, often presenting as excess vertical height of the maxilla.

<u>Maxillary hypoplasia</u> – An abnormally small or posteriorly positioned maxilla, or upper jaw, often accompanying cleft palate or other craniofacial syndromes.

Micrognathia – An abnormally small mandible or lower jaw.

<u>Occlusion</u> – The way the teeth bite or come together. Occlusions may be normal or abnormal (malocclusion) and are classified as Class I, Class II, or Class III.

<u>Malocclusion</u> – Any deviation from a physiologically acceptable relationship of the upper and lower teeth with each other.

Myofascial pain – Pain involving the muscles of the head, neck, and upper back.

<u>Orthodontic</u> – The dental specialty and practice of preventing and correcting irregularities of the teeth, such as the use of braces.

<u>Orthognathic surgery</u> – The surgical correction of skeletal anomalies or malformations involving the mandible or maxilla. The word orthognathic means "straight jaw." The procedures are intended to achieve facial balance between the middle and lower thirds of the face in vertical, transverse, and horizontal dimensions.

- Surgical procedure includes osteotomy, ostectomy or osteoplasty with the provision of material to hold bones together such as plates, screws or wires.
- These malformations may be developmental or due to traumatic injuries to the facial bones.
- Condition cannot be improved with routine orthodontic therapy AND the functional impairment(s) are directly caused by the malocclusion-malformation.
- Usually preceded by orthodontic therapy to attempt to correct malocclusion by conservative therapy or in preparation for surgery.
- Usually orthodontic consultation may be needed to confirm that orthognathic surgery would be needed or that the functional impairment would be improved with orthodontic therapy alone.

<u>Osteotomy</u> – The incision, sectioning, or cutting of a bone, without removing any of its parts, for the purpose of repositioning it into a structurally correct location with itself and adjacent structures (bone cut).

• Linear osteotomy-relating to a line, or straight.

• Sagittal osteotomy – relating to the median plane of the body or any plane parallel to it.

<u>Ostectomy</u> – The excision, sectioning, or cutting of a bone for the purpose of removing a portion of the bone and repositioning it into a more structurally balanced relationship with itself and adjacent structures (bone removal).

<u>Osteoplasty</u> – A surgical procedure that is designed to change or modify the shape or configuration of a bone (bone graft).

<u>Osteotomy</u> – The incision, sectioning, or cutting of a bone, without removing any of its parts, for repositioning it into a structurally correct location with itself and adjacent structures (bone cut).

- Linear osteotomy-relating to a line, or straight.
- Sagittal osteotomy relating to the median plane of the body or any plane parallel to it.

Prognathia – An abnormally large mandible or lower jaw.

<u>Retrognathia</u> – A posteriorly positioned mandible, or lower jaw. Most common problem for which orthognathic surgery is performed (sometimes referred to as over bite).

<u>Skeletal/ facial anomalies</u> – Are referenced as spatial (refers to space) planes: horizontal, vertical, transverse or a combination.

<u>Transverse discrepancies</u> – Involve midline deviations, asymmetric posterior tooth positions, asymmetric archforms and diverging occlusal planes.

7.0 References, Citations & Resources:

- 1. InterQual[®], Bone Augmentation, Maxilla. 03.31.2023.
- 2. InterQual[®], Bone Augmentation, Mandible. 03.31.2023.
- 3. InterQual[®], Maxillomandibular Advancement. 03.31.2023.
- 4. InterQual[®], Osteotomy, Anterior Segment, Mandible. 03.31.2023.
- 5. InterQual®, Osteotomy, Anterior Segment, Maxilla. 03.31.2023.
- 6 InterQual[®], Osteotomy, LeFort I. 03.31.2023.
- 7. InterQual[®], Osteotomy, Maxillary Buttress +/- Mid Palatal Osteotomy. 03.31.2023.

8.0 Associated Documents [For internal use only]:

Policies & Procedures (P&P): <u>MMP-09 Benefit Determinations</u> <u>MMP-02 Transition and Continuity of</u> <u>Care UMP-02 Peer to Peer Conversations</u>

Standard Operating Procedure (SOP) – <u>MMS-03 Algorithm for Use of Criteria for Benefit</u> <u>Determinations</u> <u>MMS-45 UM Nurse Review</u>, <u>MMS-52 Inpatient Case Process in CCA</u> <u>MMS-53</u> <u>Outpatient Case Process in CCA</u>

Sample Letter – TCS Approval Letter; Clinically Reviewed Exclusion Letter; Partial Coverage, Partial Non-Coverage Letter; Specific Exclusion Denial Letter, Lack of Information Letter.

Form – Request Form: Out of Network/ Prior Authorization.

9.0 Revision History

Original Effective Date: 06/14/2006

Next Review Date: 04/01/2025

| Revision Date | Reason for Revision |
|---------------|--|
| 5/17 | Annual review – converted from Medical Policy 004 to Benefit Coverage Policy format, CPT codes added, Non-covered codes moved to Covered with prior approval |
| 11/17 | Code status changes per Gap Analysis, reviewed by BCC |
| 12/18 | Annual review, approved by BCC (12/13/18) and QIMRM (12/12/18) with no changes in criteria or codes, references updated. |
| 10/19 | Annual review; references updated, definitions added, approved by BCC and QI/MRM. |

| Revision Date | Reason for Revision |
|---------------|---|
| 10/20 | Annual review; changeover from MCG to InterQual ^R criteria. |
| 1/22 | Annual review: updated references; moved 21120 - 21209 to "Covered Codes" and to require PA using InterQual criteria. |
| 6/22 | InterQual references updated |
| 1/23 | Annual review, added ASO group L0002193, changed codes 21210 and 21215 from covered to PA to align with InterQual criteria. Added MMS-52 and MMS-53 to section 8.0. Added codes 21247, 21348, and 21685. GA additions: removed codes 21085 and 21110 from policy. Changed 21150- 51, 21154-55, 21159-60 from covered to PA. Updated language to section 3.0 A & B. |
| 1/24 | Annual review; Added D7939 to Non Covered Code table – new 1/1/24 code, removed cross-referenced CPT codes from Non-Covered table, this information is available in Auth Viewer; updated InterQual dates, updated associated documents in section 8.0. 3/24 Per Gap Analysis: Updated Section 3.0 A & B and Section 5.0 for ASO group L0000264 unique configuration. |