

# **Clinical Policy: Gender Affirmation Surgery**

Reference Number: PA.CP.MP.95

Effective Date: 01/18

Date of Last Review: 12/15/2022

Coding Implications
Revision Log

#### **Description**

Services for Gender Affirmation most often include hormone treatment, counseling, psychotherapy, complete hysterectomy, bilateral mastectomy, chest reconstruction or augmentation as appropriate, genital reconstruction, facial hair removal, and certain facial plastic reconstruction. Not every individual will require each intervention so necessity needs to be considered on an individualized basis. This criteria outlines medical necessity criteria for Gender Affirmation surgery when such services are included under the participant/enrollees' benefit plan contract provisions.

### Policy/Criteria

It is the policy of Pennsylvania Health and Wellness® (PHW) that the Gender Affirmation surgeries listed in section III are considered **medically necessary** for participant/enrollee when diagnosed with gender dysphoria per criteria in section I and when meeting eligibility criteria in section II.

*Note:* Individuals with a disorder of sexual development (i.e. intersex) and gender dysphoria are not required to meet the following criteria:

- A. Duration of gender dysphoria;
- B. Age requirements;
- C. Duration of prior treatment such as hormone therapy.

Procedures to surgically treat disorders of sexual development without concurrent gender dysphoria are not addressed within this policy.

#### I. Gender Dysphoria Criteria, meets A and B

- A. Marked incongruence between the participant/enrollee's experienced/expressed gender and assigned gender, of at least 6 month's duration, as *indicated by two or more* of the following:
  - 1. Marked incongruence between the participant/enrollee's experienced/expressed gender and primary and/or secondary sex characteristics;
  - 2. A strong desire to be rid of one's primary and/or secondary sex characteristics because of a marked incongruence with one's experienced/expressed gender;
  - 3. A strong desire for the primary and/or secondary sex characteristics of the other gender;
  - 4. A strong desire to be of the other gender (or some alternative gender different from one's assigned gender);
  - 5. A strong desire to be treated as the other gender (or some alternative gender different from one's assigned gender);
  - 6. A strong conviction that one has the typical feelings and reactions of the other gender (or some alternative gender different from one's assigned gender); AND
- B. The condition is associated with clinically significant distress or impairment in social, occupational, or other important areas of functioning.



#### II. Eligibility Criteria, meets all

- A. Age  $\geq$  18 years,
  - 1. Exception: in adolescents with a female reproductive system < 18 years, chest surgery may be considered after one year of testosterone treatment;
- B. Capacity to make a fully informed decision (including, but not limited to, awareness of the potential effects of treatment on fertility) and to consent for treatment;
- C. If significant medical or mental health concerns present, they must be reasonably well controlled;
- D. Evidence the member/enrollee has lived at least 12 continuous months in a gender role that is congruent with their gender identity for genital surgery but not "top" surgery;
- E. Documentation that member/enrollee has completed 12 continuous months of cross-sex hormone therapy of the desired gender, unless medically contraindicated (not required for mastectomy in those with a female reproductive system; to be considered on a case-by-case basis for those < 18 years);
- F. A written referral letter from a qualified mental health practitioner (minimum of a master's degree or equivalent in a clinical behavioral science field granted by an accredited institution, with documented credentials from a relevant licensing board or equivalent) containing all of the following:
  - 1. Members/enrollees general identifying characteristics;
  - 2. Results of psychosocial assessment, including any diagnoses;
  - 3. Duration of referring health professional's relationship with the member/enrollee, including type of evaluation and therapy or counseling to date;
  - 4. An explanation that criteria for surgery have been met, and a brief description of clinical rationale for supporting the member's/enrollee's request for surgery;
  - 5. A statement that informed consent has been obtained from the member/enrollee;
  - 6. A statement that the mental health professional is willing and available for coordination of care:
  - 7. The degree to which the member/enrollee has followed the standards of care to date and the likelihood of future compliance;
- G. If the request is for genital-affirming surgery, a second referral letter from another qualified mental health professional (minimum of a master's degree or equivalent in a clinical behavioral science field granted by an accredited institution, with documented credentials from a relevant licensing board or equivalent), who has independently assessed the member/enrollee is required.

# III. Gender Affirmation surgeries considered medically necessary when meeting above criteria:

- **A.** Procedures for those with a male reproductive system include:
  - Orchiectomy
  - Penectomy
  - Vaginoplasty
  - Urethroplasty
  - Mammaplasty
  - Clitoroplasty



- Vulvoplasty
- Labiaplasty
- **B.** Procedures for those with a female reproductive system include:
  - Mastectomy
  - Salpingo-oophorectomy
  - Vaginectomy
  - Vulvectomy
  - Metoidoplasty

- Phalloplasty
- Hysterectomy
- Urethroplasty
- Scrotoplasty
- Testicular prosthesis
- **IV.** It is the policy of PHW that gender affirming facial procedures will be considered for medical necessity on a case-by-case basis when meeting the following:
  - 1. Criteria in sections I and II;
  - 2. Requested procedure intends to correct existing facial appearance that demonstrates significant variation from normal appearance for the experienced gender. Possible procedures include, but are not limited to, the following:
    - a. Blepharoplasty;
    - b. Face lift/brow lift;
    - c. Facial implants and bone reconstruction;
    - d. Hair removal/electrolysis;
    - e. Drugs for hair loss or growth;
    - f. Hair transplantation;
    - g. Prosthetic or filler substances to alter contour;
    - h. Rhinoplasty;
    - i. Thyroid chondroplasty;
    - j. Removal of redundant skin.
- V. It is the policy of PHW that the following procedures, when used to improve the gender specific appearance of a member/enrollee undergoing gender affirmation are **not medically necessary** as they are considered cosmetic in nature (not an all-inclusive list):
  - Abdominoplasty
  - Blepharoplasty
  - Drugs for hair loss or growth
  - Face lift/brow lift
  - Facial implants and bone reconstruction
  - Hair removal/electrolysis (except for removal of hair on skin graft donor site prior to use in genital reassignment surgery)
  - Hair transplantation
  - Liposuction

- Prosthetic or filler substances to alter contour
- Rhinoplasty
- Skin resurfacing
- Removal of redundant skin
- Thyroid chondroplasty review on a case by case basis
- Voice modification surgery, therapy or lessons review on a case by case basis;
- Revision procedures for purposes other than correction of complications.



#### **Background**

Gender identity is a person's deepest inner sense of being female or male, which for many is established by the age of 2 through 3 years. *Gender nonconformity* refers to the extent to which a person's gender identity, role, or expression differs from the cultural norms prescribed for people of a particular sex. *Gender dysphoria* refers to the discomfort or distress that is cause by a discrepancy between a person's gender identity and that person's sex assigned at birth (and the associated gender role and/or primary and secondary sex characteristics). <sup>2,5</sup>

Treatment to assist people with gender dysphoria is available and can help to find the gender identity and role that is comfortable for them. Treatment is very individualized and may or may not involve gender-affirming surgery or body modification. Treatment options include changes in gender expression and role; hormone therapy to feminize or masculinize the body; surgery to change primary and/or secondary sex characteristics; and psychotherapy. Many people who receive treatment for gender dysphoria will find a gender role and expression that is comfortable for them, regardless of whether they differ from the sex assigned them at birth.

Guidelines from the World Professional Association for Transgender Health, Inc (WPATH) recommend that genital surgery not be carried out until patients reach the legal age of majority in a given country, and have lived continuously for at least 12 months in the gender role that is congruent with their gender identity. The age threshold should be seen as a minimum criterion and not an indication in and of itself for active intervention. The guidelines note, however, that chest surgery in female to male patients could be carried out earlier, preferably after ample time of living in the desired gender role and after one year of testosterone treatment. The intent of this suggested sequence is to give adolescents sufficient opportunity to experience and socially adjust in a more masculine gender role, before undergoing irreversible surgery. However, different approaches may be more suitable, depending on an adolescent's specific clinical situation and goals for gender identity expression. In

For referral letters, characteristics of a Qualified Mental Health Professional include all of the following:<sup>11</sup>

- 1. Minimum of a master's degree or equivalent in a clinical behavioral science field granted by an institution accredited by the appropriate national or regional accrediting board. The professional should have documented credentials from a relevant licensing board or equivalent;
- 2. Competence in using the Diagnostic Statistical Manual of Mental Disorders and/or the International Classification of Diseases for diagnostic purposes;
- 3. Ability to recognize and diagnose co-existing mental health concerns and to distinguish these from gender dysphoria;
- 4. Documented supervised training and competence in psychotherapy or counseling;
- 5. Knowledgeable about gender nonconforming identities and expressions, and the assessment and treatment of gender dysphoria;
- 6. Continuing education in the assessment and treatment of gender dysphoria. This may include attending relevant professional meetings, workshops, or seminars; obtaining supervision from a mental health professional with relevant experience; or participating in research related to gender nonconformity and gender dysphoria.



### **Coding Implications**

This clinical policy references Current Procedural Terminology (CPT®). CPT® is a registered trademark of the American Medical Association. All CPT codes and descriptions are copyrighted 2021, American Medical Association. All rights reserved. CPT codes and CPT descriptions are from the current manuals and those included herein are not intended to be all-inclusive and are included for informational purposes only. Codes referenced in this clinical policy are for informational purposes only. Inclusion or exclusion of any codes does not guarantee coverage. Providers should reference the most up-to-date sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

CPT codes that may be considered part of Gender Affirming surgery.

This code list does not indicate if a procedure is or is not considered medically necessary.

<b>CPT</b> ®	Description
Codes	
11950-	Subcutaneous injection of filling material (eg, collagen)
11954	
11960	Insertion of tissue expander(s) for other than breast, including subsequent expansion
11970	Replacement of tissue expander with permanent implant
14000	Adjacent tissue transfer or rearrangement, trunk; defect 10 sq cm or less
14001	Adjacent tissue transfer or rearrangement, trunk; defect 10.1 sq cm to 30.0 sq cm
14040	Adjacent tissue transfer or rearrangement, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; defect 10 sq cm or less
14041	Adjacent tissue transfer or rearrangement, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; defect 10.1 sq cm to 30.0 sq cm
15100	Split-thickness autograft, trunk, arms, legs; first 100 sq cm or less, or 1% of body area of infants and children (except 15050)
15101	Split-thickness autograft, trunk, arms, legs; each additional 100 sq cm, or each additional 1% of body area of infants and children, or part thereof (List separately in addition to code for primary procedure)
15120	Split-thickness autograft, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits; first 100 sq cm or less, or 1% of body area of infants and children (except 15050)
15121	Split-thickness autograft, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits; each additional 100 sq cm, or each additional 1% of body area of infants and children, or part thereof (List separately in addition to code for primary procedure)
15200	Full thickness graft, free, including direct closure of donor site, trunk; 20 sq cm or less
15570	Formation of direct or tubed pedicle, with or without transfer; trunk
15574	Formation of direct or tubed pedicle, with or without transfer; forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands or feet
15600	Delay of flap or sectioning of flap (division and inset); at trunk



15620R	Delay of flap or sectioning of flap (division and inset); at forehead, cheeks, chin, neck, axillae, genitalia, hands, or feet
15757	Free skin flap with microvascular anastomosis
15758	Free fascial flap with microvascular anastomosis
15775	Punch graft for hair transplant; 1 to 15 punch grafts
15776	Punch graft for hair transplant; more than 15 punch grafts
15780-	Demochanica
15783	Dermabrasion
15786	Abrasion; single lesion (eg, keratosis, scar)
15787	Abrasion; each additional 4 lesions or less (List separately in addition to code for primary procedure)
15788	Chemical peel, facial; epidermal
15789	Chemical peel, facial; dermal
15792	Chemical peel, nonfacial; epidermal
	•
15793	Chemical peel, nonfacial; dermal
15820-	Dlambananlasty
15823	Blepharoplasty
15824	Rhytidectomy; forehead
15825	Rhytidectomy; neck with platysmal tightening (platysmal flap, P-flap)
15826	Rhytidectomy; glabellar frown lines
15828	Rhytidectomy; cheek, chin, and neck
15829	Rhytidectomy; superficial musculoaponeurotic system (SMAS) flap
15830	Excision, excessive skin and subcutaneous tissue (includes lipectomy);
1.5000	abdomen, infraumbilical panniculectomy
15832-	
15839	Excision, excessive skin and subcutaneous tissue (includes lipectomy)
15876-	
15879	Suction assisted lipectomy
17380	Electrolysis epilation, each 30 minutes
19303	Mastectomy, simple, complete
19316	Mastopexy
19318	Breast reduction
19325	Breast augmentation with implant
19350	Nipple/areola reconstruction
21120	Genioplasty; augmentation (autograft, allograft, prosthetic material)
21121	Genioplasty; sliding osteotomy, single piece
21122	Genioplasty; sliding osteotomies, 2 or more osteotomies (eg, wedge
	excision or bone wedge reversal for asymmetrical chin)
21123	Genioplasty; sliding, augmentation with interpositional bone grafts
21127	(includes obtaining autografts)
21125	Augmentation, mandibular body or angle; prosthetic material
21127	Augmentation, mandibular body or angle; with bone graft, onlay or
	interpositional (includes obtaining autograft)
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)
21270	Malar augmentation, prosthetic material
30400	Rhinoplasty, primary; lateral and alar cartilages and/or elevation of nasal
	tip
30410	Rhinoplasty, primary; complete, external parts including bony pyramid,
	lateral and alar cartilages, and/or elevation of nasal tip
30420	Rhinoplasty, primary; including major septal repair
30430	Rhinoplasty, secondary; minor revision (small amount of nasal tip work)
30435	Rhinoplasty, secondary; intermediate revision (bony work with
	osteotomies)
30450	Rhinoplasty, secondary; major revision (nasal tip work and osteotomies)
31599	Unlisted procedure, larynx
31899	Unlisted procedure, trachea, bronchi
53410	Urethroplasty, 1-stage reconstruction of male anterior urethra
53415	Urethroplasty, transpubic or perineal, 1-stage, for reconstruction or repair
33713	of prostatic or membranous urethra
53420	Urethroplasty, 2-stage reconstruction or repair of prostatic or membranous
33420	urethra; first stage
53425	Urethroplasty, 2-stage reconstruction or repair of prostatic or membranous
33723	urethra; second stage
53430	Urethroplasty reconstruction female urethra
53460	Urethromeatoplasty, with partial excision of distal urethral segment
33400	(Richardson type procedure)
54125	Amputation of penis; complete
54400	Insertion of penile prosthesis; non-inflatable (semi-rigid)
54401	Insertion of penile prosthesis; inflatable (self-contained)
54405	Insertion of multi-component, inflatable penile prosthesis, including
31103	placement of pump, cylinders, and reservoir
54406	Removal of all components of a multi-component, inflatable penile
34400	prosthesis without replacement of prosthesis
54408	Repair of component(s) of a multi-component, inflatable penile prosthesis
54410	Removal and replacement of all component(s) of a multi-component,
34410	inflatable penile prosthesis at the same operative session
54411	Removal and replacement of all components of a multi-component
34411	inflatable penile prosthesis through an infected field at the same operative
	session, including irrigation and debridement of infected tissue
54415	Removal of non-inflatable (semi-rigid) or inflatable (self-contained) penile
34413	`
54416	prosthesis, without replacement of prosthesis  Remayal and replacement of non-inflatable (semi-rigid) or inflatable (self-
54416	Removal and replacement of non-inflatable (semi-rigid) or inflatable (self-
54417	contained) penile prosthesis at the same operative session  Permayal and raplacement of non-inflatable (semi-rivid) or inflatable (self-
54417	Removal and replacement of non-inflatable (semi-rigid) or inflatable (self-
	contained) penile prosthesis through an infected field at the same operative
54520	session, including irrigation and debridement of infected tissue
34320	Orchiectomy simple with or without testicular prosthesis, scrotal or inguinal approach
	l aphroach



54660	Insertion testicular prosthesis (separate procedure)
54690	Laparoscopy, surgical; orchiectomy
55175	Scrotoplasty; simple
55180	Scrotoplasty; complicated
55970	Intersex surgery; male to female
55980	Intersex surgery; female to male
56625	Vulvectomy simple; complete
56800	Plastic repair of introitus
56805	Clitoroplasty intersex state
56810	Perineoplasty, repair of perineum, nonobstetrical (separate procedure)
57106	Vaginectomy, partial removal of vaginal wall;
57107	Vaginectomy, partial removal of vaginal wall; with removal of paravaginal
	tissue (radical vaginectomy)
57110	Vaginectomy complete removal vaginal wall
57111	Vaginectomy, complete removal of vaginal wall; with removal of
	paravaginal tissue (radical vaginectomy)
57291	Construction artificial vagina; without graft
57292	Construction artificial vagina; with graft
57295	Revision (including removal) of prosthetic vaginal graft; vaginal approach
57296	Revision (including removal) of prosthetic vaginal graft; open abdominal
	approach
57335	Vaginoplasty intersex state
57426	Revision (including removal) of prosthetic vaginal graft, laparoscopic
	approach
58150	Total abdominal hysterectomy (corpus and cervix) with or without removal of
	tube(s), with or without removal of ovary(s)
58260	Vaginal hysterectomy, for uterus 250 g or less
58262	Vaginal hysterectomy uterus 250 g or less; with removal of tube(s) and/or ovary
	(s)
58263	Vaginal hysterectomy, for uterus 250 g or less; with removal of tube(s),
	and/or ovary(s), with repair of enterocele
58267	Vaginal hysterectomy, for uterus 250 g or less; with colpo-
	urethrocystopexy (Marshall-Marchetti-Krantz type, Pereyra type) with or
	without endoscopic control
58270	Vaginal hysterectomy, for uterus 250 g or less; with repair of enterocele
58275	Vaginal hysterectomy, with total or partial vaginectomy
58285	Vaginal hysterectomy, radical (Schauta type operation)
58290	Vaginal hysterectomy, for uterus greater than 250 g
58291	Vaginal hysterectomy uterus greater than 250 g; with removal of tube(s) and/or ovary(s)
58292	Vaginal hysterectomy, for uterus greater than 250 g; with removal of
	tube(s) and/or ovary(s), with repair of enterocele
58294	Vaginal hysterectomy, for uterus greater than 250 g; with repair of
	enterocele
58541	Laparoscopy, surgical, supracervical hysterectomy, for uterus 250 g or less;
58542	Laparoscopy, surgical, supracervical hysterectomy, for uterus 250 g or less;
· -	with removal of tube(s) and/or ovary(s)
	min removal of theo(b) and of overly(b)



58543	Laparoscopy, surgical, supracervical hysterectomy, for uterus greater than
	250 g;
58544	Laparoscopy, surgical, supracervical hysterectomy, for uterus greater than
	250 g; with removal of tube(s) and/or ovary(s)
58550	Laparoscopy, surgical, with vaginal hysterectomy, for uterus 250 g or less
58552	Laparoscopy, surgical, with vaginal hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary (s)
58553	Laparoscopy, surgical, with vaginal hysterectomy, for uterus greater than 250 g
58554	Laparoscopy, surgical, with vaginal hysterectomy, for uterus greater than 250 g;
	with removal of tube(s) and/or ovary(s)
58570	Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less
58571	Laparoscopy, surgical, with total hysterectomy, for uterus 250 g or less; with
	removal of tube(s) and/or ovary(s)
58572	Laparoscopy, surgical, with total hysterectomy for uterus greater than 250 g
58573	Laparoscopy, surgical, with total hysterectomy, for uterus greater than 250 g; with
	removal of tube(s) and/or ovary(s)
58661	Laparoscopy surgical; with removal of adnexal structures (partial or total
	oophorectomy and/or salpingectomy)
58720	Salpingo-oophorectomy, complete or partial, unilateral or bilateral (separate
50040	procedure)
58940	Oophorectomy, partial or total, unilateral or bilateral
58999	Unlisted procedure, female genital system (nonobstetrical)
64856	Suture of major peripheral nerve, arm or leg, except sciatic; including
	transposition
64892	Nerve graft (includes obtaining graft), single strand, arm or leg; up to 4 cm
	length
64896	Nerve graft (includes obtaining graft), multiple strands (cable), hand or
	foot; more than 4 cm length
67900	Repair of brow ptosis (supraciliary, mid-forehead or coronal approach)

**ICD-10-CM Diagnosis Codes that Support Coverage Criteria** 

ICD-10-CM	Description
Code	
F64.0 - F64.9	Gender identity disorders
Z87.890	Personal history of sex reassignment

Reviews, Revisions, and Approvals	Revision Date	Approval Date
Added clitoroplasty, vulvoplasty and labiaplasty to section III.A. References reviewed and updated. Codes reviewed and updated.	10/18	
Codes reviewed and updated.	08/19	
Replaced term "gender reassignment" with "gender affirmation" throughout the policy and changed title to "Gender Affirming Procedures". Added criteria for endometrial ablation as a	11/19	7/1/2020



Reviews, Revisions, and Approvals	Revision Date	Approval Date
medically necessary procedure for transmen. Added as not medically necessary brow lift and voice therapy/lessons. Codes reviewed (14040 corrected and 14001 and 15101 added, along with various description updates). Reviewed by specialist.		
Removed CPT code 19304 - code deleted 1/1/2020 Added statement that revision procedures are medically necessary when performed to correct procedure complications. Added revisions for other purposes to the cosmetic, not medically necessary list. Removed background statement that only some transgender, transsexual, and gender nonconforming people experience gender dysphoria. References reviewed and updated. Added characteristics of a mental health provider to II.F and II.G. Revised criteria in II.G to allow second referral letter from a qualified mental health provider, rather than limiting to psychologist or psychiatrist. References reviewed and updated. Description of CPT 11970, 19325 revised in 2021. CPT 19324, 58293 deleted in 2021. Replaced "participant" with "participant/enrollee/enrollee." Added to II. D. "for genital surgery and not "top" surgery." Added to section V. "Thyroid chondroplasty review on a case-by-case basis, and Voice modification surgery, therapy or lessons review on a case-by-case basis;" Removed "This code list does not indicate if a procedure is or is not considered medically necessary."	6/30/2021	
Added 19318 to the list of CPT codes that may be considered part of gender affirming procedures. Changed "Last Review Date" to "Date of Last Revision" in the header. Added note before the criteria section stating that individuals with a disorder of sexual development (i.e. intersex) don't need to meet all the same criteria for duration of gender dysphoria, age requirements and duration of prior treatment such as hormone therapy. Incorporated gender-neutral language to the eligibility and criteria section II. A. 1, E. and III. A and B. In II.B., noted that informed consent includes awareness of treatment effects on fertility. Added the word "minimum" to degree requirement in criteria II.F. and G. In II.E, noted that the requirement of 12 months of hormone therapy before mastectomy in adolescents should be considered on a case-by-case basis. Added new criteria in section IV regarding facial procedures, and modified the not medically necessary procedures list in VI accordingly. Grammatical changes made to the background with no impact to the policy. "Date" changed to "Revision Date" in the revision log header. References reviewed and updated. Specialist reviewed.	12/19/2022	



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