

Clinical Policy: Testosterone

Reference Number: CP.CPA.291

Effective Date: 11.16.16 Last Review Date: 11.24 Line of Business: Commercial

Coding Implications
Revision Log

See <u>Important Reminder</u> at the end of this policy for important regulatory and legal information.

Description

The following are testosterone agents requiring prior authorization: testosterone undecanoate capsule (Jatenzo[®], Kyzatrex[®], Tlando[™]), testosterone transdermal gel (Vogelxo[®], Testim[®]), testosterone transdermal system (Androderm[®]), testosterone nasal gel (Natesto[®]), testosterone pellet (Testopel[®]), testosterone enanthate injection (Xyosted[®]), testosterone cypionate (Depo[®]-testosterone, Azmiro[™]), and testosterone undecanoate injection (Aveed[®]).

FDA Approved Indication(s)

Testosterone is indicated for:

- Replacement therapy in conditions associated with a deficiency or absence of endogenous testosterone:
 - Primary hypogonadism (congenital or acquired) testicular failure due to cryptorchidism, bilateral torsion, orchitis, vanishing testes syndrome, orchiectomy, Klinefelter's syndrome, chemotherapy, or toxic damage from alcohol or heavy metals.
 - Hypogonadotropic hypogonadism (congenital or acquired) gonadotropin or luteinizing hormone-releasing hormone deficiency, or pituitary-hypothalamic injury from tumors, trauma, or radiation
- Treatment of delayed puberty in carefully selected males (*Testopel and enanthate salt only*)
- Treatment of women with advancing inoperable metastatic (skeletal) mammary cancer who are one to five years postmenopausal (enanthate salt only)

Limitation(s) of use:

- Safety and efficacy in men with "age-related hypogonadism" (also referred to as "late-onset hypogonadism") has not been established.
- Safety and efficacy in males < 18 years old have not been established for agents other than Testopel, testosterone cypionate, and testosterone enanthate.
- Azmiro: Safety and efficacy in pediatric patients < 12 years old have not been established.
- Topical testosterone products may have different doses, strengths, or application instructions that may result in different systemic exposure.

Policy/Criteria

Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.

It is the policy of health plans affiliated with Centene Corporation[®] that Androderm, Aveed, Azmiro, Depo-testosterone, Jatenzo, Kyzatrex, Natesto, Testim, testosterone, Testopel, Tlando, Vogelxo, and Xyosted are **medically necessary** when the following criteria are met:



I. Initial Approval Criteria

A. Hypogonadism (must meet all):

- 1. Diagnosis of primary hypogonadism or hypogonadotropic hypogonadism;
- 2. One of the following (a or b):
 - a. Age \geq 18 years;
 - b. Request is for testosterone cypionate, testosterone enanthate, or Testopel[®];
- 3. Documentation of serum testosterone level < 300 ng/dL (or less than the lab reference range) on at least 2 separate days within the last 6 months;
- 4. Member meets one of the following (a, b, c, or d):
 - a. Request is for generic testosterone cypionate or generic testosterone enanthate;
 - b. Request is for Depo-testosterone, Xyosted, Aveed, or Azmiro: Member must use generic testosterone cypionate or generic testosterone enanthate, unless contraindicated or clinically significant adverse effects are experienced;
 - c. Request is for Testopel and medical justification supports inability to use transdermal (e.g., patch, gel) and injectable testosterone;
 - d. For all other requests, both of the following (i and ii):
 - i. Age \geq 18 years;
 - ii. Failure* of generic testosterone transdermal gel at up to maximally indicated doses, unless contraindicated or clinically significant adverse effects are experienced;
 - *Failure is demonstrated by lower than normal total testosterone levels as compared to laboratory reference values
- 5. Dose does not exceed the FDA approved maximum (see Section V).

Approval duration:

Testopel – 6 months

Injectables -6 months or to the member's renewal date, whichever is longer **All other agents** -12 months

B. Delayed Puberty (must meet all):

- 1. Diagnosis of delayed puberty;
- 2. Request is for testosterone enanthate for intramuscular administration or Testopel;
- 3. Prescribed by or in consultation with an endocrinologist;
- 4. If request is for Testopel, medical justification supports inability to use injectable testosterone:
- 5. Dose does not exceed the FDA approved maximum (see Section V).

Approval duration:

Testopel – 6 months

Injectables – 6 months or to the member's renewal date, whichever is longer

C. Breast Cancer (must meet all):

- 1. Diagnosis of breast cancer;
- 2. Request is for testosterone enanthate for intramuscular administration;
- 3. Prescribed by or in consultation with an oncologist;
- 4. Disease is metastatic;
- 5. Dose does not exceed the FDA approved maximum (see section V).

Approval duration: 6 months or to the member's renewal date, whichever is longer



D. Gender Dysphoria, Female-to-Male Transition (off-label) (must meet all):

- 1. Diagnosis of gender dysphoria or request is for gender transition;
- 2. One of the following (a or b):
 - a. Age \geq 18 years;
 - b. Request is for testosterone cypionate, testosterone enanthate, or Testopel;
- 3. Prescribed by or in consultation with both of the following (a and b):
 - a. An endocrinologist;
 - b. A provider with expertise in gender dysphoria and transgender medicine based on a certified training program or affiliation with local transgender health services (e.g., mental health professional such as psychologist, psychiatrist, see *Appendix D*);
- 4. Member meets one of the following (a, b, c, or d):
 - a. Request is for generic testosterone cypionate or generic testosterone enanthate;
 - b. Request is for Depo-testosterone, Xyosted, Aveed, or Azmiro: Member must use generic testosterone cypionate or generic testosterone enanthate, unless contraindicated or clinically significant adverse effects are experienced;
 - c. Request is for Testopel and medical justification supports inability to use transdermal (e.g., patch, gel) and injectable testosterone;
 - d. For all other requests, both of the following (i and ii):
 - i. Age \geq 18 years;
 - ii. Failure of generic testosterone transdermal gel at up to maximally indicated doses, unless contraindicated or clinically significant adverse effects are experienced;
- 5. Member demonstrates understanding of expected testosterone treatment outcomes and has given consent for such treatment;
- 6. If member has a psychiatric comorbidity, member is followed by mental health provider;
- 7. Psychosocial support will be provided during treatment;
- 8. Dose is within FDA maximum limit for any FDA-approved indication (see Section V) or is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (*prescriber must submit supporting evidence*).

Approval duration:

Injectables – 6 months or to the member's renewal date, whichever is longer **All other agents** – 6 months

E. Other diagnoses/indications (must meet 1 or 2):

- 1. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to one of the following policies (a or b):
 - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial; or
 - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial; or



2. If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: CP.CPA.09 for commercial.

II. Continued Therapy

A. Delayed Puberty

1. Re-authorization is not permitted. Members must meet the initial approval criteria.

Approval duration: Not applicable

B. Gender Dysphoria, Female-to-Male Transition (off-label) (must meet all):

- 1. Member meets one of the following (a or b):
 - a. Currently receiving medication via Centene benefit or member has previously met initial approval criteria;
 - b. Member is currently receiving medication and is enrolled in a state and product with continuity of care regulations (refer to state specific addendums for CC.PHARM.03A and CC.PHARM.03B);
- 2. Member is responding positively to therapy (e.g., developing a masculinized body while minimizing feminine characteristics, consistent with member's gender goals);
- 3. If request is for a dose increase, new dose is within FDA maximum limit for any FDA-approved indication (see Section V) or is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (*prescriber must submit supporting evidence*).

Approval duration:

Injectables -6 months or to the member's renewal date, whichever is longer **All other agents** -12 months

C. All Other Indications in Section I (must meet all):

- 1. Member meets one of the following (a, b, or c):
 - a. Currently receiving medication via Centene benefit or member has previously met initial approval criteria;
 - b. Member is currently receiving medication and is enrolled in a state and product with continuity of care regulations (*refer to state specific addendums for CC.PHARM.03A and CC.PHARM.03B*);
 - c. Documentation supports that member is currently receiving testosterone for breast cancer and has received this medication for at least 30 days;
- 2. Member is responding positively to therapy;
- 3. If request is for a dose increase, new dose does not exceed the FDA-approved maximum (see Section V).

Approval duration:

Testopel – 6 months

Injectables -6 months or to the member's renewal date, whichever is longer **All other agents** -12 months



D. Other diagnoses/indications (must meet 1 or 2):

- 1. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to one of the following policies (a or b):
 - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial; or
 - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial; or
- 2. If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: CP.CPA.09 for commercial.

III. Diagnoses/Indications for which coverage is NOT authorized:

- **A.** Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policies CP.CPA.09 for commercial or evidence of coverage documents;
- **B.** Age-related hypogonadism or late-onset hypogonadism.

IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key FDA: Food and Drug Administration

Appendix B: Therapeutic Alternatives

This table provides a listing of preferred alternative therapy recommended in the approval criteria. The drugs listed here may not be a formulary agent for all relevant lines of business

and may require prior authorization.

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Drug Name	Dosing Regimen	Dose Limit/	
J		Maximum Dose	
testosterone 1%	Male hypogonadism: Starting dose: 50 mg applied	100 mg/day	
gel	topically QD. Dose may be titrated to a maximum		
(AndroGel®)	of 100 mg QD based on serum testosterone level.		
testosterone	Male hypogonadism: Starting dose: 40.5 mg	81 mg/day	
1.62% gel	applied topically QD. Dose may be titrated to a		
(AndroGel®)	maximum of 81 mg QD based on serum		
	testosterone level.		
testosterone 2%	Male hypogonadism: 40 mg (4 pump actuations)	70 mg/day	
gel (Fortesta®)	applied topically QD to the thighs. Dose may be		
	titrated to a maximum of 70 mg (4 pump actuations		
	on one thigh and 3 pump actuations on the other		
	thigh) QD based on serum testosterone level. Dose		
	should be titrated to maintain serum testosterone in		
	the range of 500-1250 ng/dL.		



Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
testosterone cypionate injection	Male hypogonadism: 50 to 400 mg IM once every 2 to 4 weeks	400 mg every 2 to 4 weeks
testosterone enanthate injection	Male hypogonadism: 50 to 400 mg IM once every 2 to 4 weeks Males with delayed puberty: 50 to 200 mg every 2 to 4 weeks for a limited duration, for example, 4 to 6 months.	400 mg every 2 to 4 weeks

Therapeutic alternatives are listed as Brand name® (generic) when the drug is available by brand name only and generic (Brand name®) when the drug is available by both brand and generic.

Appendix C: Contraindications/Boxed Warnings

- Contraindication(s):
 - Men with known carcinoma of the breast or known or suspected carcinoma of the prostate
 - Pregnant or breastfeeding women
 - o Aveed, Azmiro, depo-testosterone, Jatenzo, Kyzatrex, testosterone cypionate, testosterone enanthate, Xyosted: hypersensitivity to product or ingredients
 - Jatenzo, Kyzatrex, Xyosted: men with hypogonadal conditions not associated with structural or genetic etiologies
 - o Testosterone cypionate: patients with serious cardiac, hepatic, or renal disease
 - o Tlando: hypogonadal conditions not associated with structural or genetic etiologies
- Boxed warning(s):
 - o Aveed: serious pulmonary oil microembolism reactions and anaphylaxis
 - o Fortesta, Testim, Vogelxo: secondary exposure to testosterone
 - o Jatenzo, Kyzatrex, Xyosted: increases in blood pressure

Appendix D: General Information

- Patients with primary hypogonadism usually have low serum testosterone concentrations and gonadotropins (follicle stimulating hormone and luteinizing hormone) above the normal range. Patients with hypogonadotropic hypogonadism have low serum testosterone concentrations but have gonadotropins in the normal or low range.
- Per the Endocrine Society (2018), the diagnosis of hypogonadism requires unequivocally and consistently low testosterone levels on at least 2 separate mornings. Although the lower limit of normal for testosterone can vary depending on the laboratory used, clinical trials for a number of testosterone agents defined it as < 300 ng/dL. Additionally, the American Urological Association suggests < 300 ng/dL as a reasonable cut-off in support of low testosterone diagnosis (2018).
- Androgens may be used cautiously to stimulate puberty in carefully selected patients with clearly delayed puberty. Brief treatment with conservative doses may occasionally be justified in these patients if they do not respond to psychological support.



- Testopel implantation has much less flexibility for dosage adjustment than oral administration or intramuscular injections of oil solutions or aqueous suspensions, requires surgical removal if testosterone should be discontinued, and carries a risk of sloughing out of the skin.
- WPATH offers their Global Education Institute (GEI) Certified Training Courses: Best Practices in Transgender Medical and Mental Health Care. Additionally, the following link provides a search tool to locate WPATH member providers: https://www.wpath.org/provider/search
- Transgender Care Therapy Certification Training is also offered by the International Transgender Certification Association (ITCA). Professionals with expertise in transgender care can be located using the following search tool: https://transgendercertification.com/locate-a-professional/
- The WPATH Standards of Care Version 8 recommend that adolescents are managed by a multidisciplinary care team that involves both medical and mental health professionals. The list of key disciplines includes but is not limited to: adolescent medicine/primary care, endocrinology, psychology, psychiatry, speech/language pathology, fertility, social work, support staff, and the surgical team. The need to include a healthcare professional with some expertise in mental health does not dictate the inclusion of a psychologist, psychiatrist, or social work in every assessment. Instead, a general practitioner, nurse or other qualified clinician could fulfill this requirement as long as they have sufficient expertise to diagnose gender incongruence, recognize mental health concerns, distinguish between these concerns and gender dysphoria, incongruence or diversity, assist a transgender person in care planning and preparing for gender affirmative medical and surgical treatments, and refer to a mental health professional if needed.

V. Dosage and Administration

Dosage and Administration			
Drug Name	Dosing Regimen	Maximum Dose	
Androderm	Male hypogonadism: Initiate with 1 patch of the 4	6 mg/day	
transdermal	mg/day system (not two 2 mg/day systems) applied		
system	nightly to an area of dry, clean skin on the upper arms,		
2.5/2/4/5 mg	thighs, back or abdomen. The patch should be worn for		
per 24 hr	24 hours. Approximately 2 weeks following initiation		
(testosterone	or any dose change, measure the early morning serum		
patch)	testosterone concentration following system		
	application the previous evening. If the serum		
	concentration is outside the target range of 400 to 930		
	ng/dL, increase the daily dose to 6 mg (i.e., one 4		
	mg/day and one 2 mg/day system) or decrease the daily		
	dose to 2 mg (i.e., one 2 mg/day system), maintaining		
	nightly application.		
Aveed	Initially, 750 mg IM. After 4 weeks, give a repeat dose	750 mg/10 weeks	
	of 750 mg IM, then 750 mg IM every 10 weeks		
	thereafter		
Azmiro	50 to 400 mg IM once every 2 to 4 weeks	400 mg/2 weeks	
Depo-	50 to 400 mg IM once every 2 to 4 weeks	400 mg/2 weeks	
testosterone			



Drug Name	Dosing Regimen	Maximum Dose
Jatenzo	Starting dose: 237 mg PO BID	792 mg/day
	Adjust the dose based on serum testosterone levels	
Kyzatrex	Starting dosage: 200 mg PO BID	800 mg/day
	Adjust the dosage to a minimum of 100 mg once in the	
	morning and a maximum of 400 mg BID based on	
	serum testosterone drawn 3 to 5 hours after the	
	morning dose at least 7 days after starting treatment or	
	following dose adjustment and periodically thereafter	
Natesto	11 mg (2 pump actuations; 1 actuation per nostril)	33 mg/day
	administered intranasally TID. Discontinue therapy	
	when total testosterone concentration consistently	
	exceeds 1,050 ng/dL. Alternative treatment should be	
	considered if total testosterone concentration is	
	consistently below 300 ng/dL.	
Testopel	150-450 mg (2-6 pellets) SC every 3-6 months	450 mg (6 pellets) every 3 months
	For every 25 mg/week of testosterone propionate, 150	•
	mg (2 pellets) should be implanted every 3-6 months.	
	If testosterone therapy needs to be discontinued (e.g.,	
	for severe adverse reactions), the pellets may need to	
	be removed by a health care professional.	
	protestions	
	Dosages in delayed puberty generally are in the lower	
	range of that listed above and, for a limited duration,	
	for example 4 to 6 months.	
Testosterone	50 mg (4 pump actuations, two 25 mg packets, or one	100 mg/day
gel	50 mg packet) applied topically QD in the morning to	
	the shoulders and upper arms and/or abdomen area	
	(preferably at the same time every day). Dose may be	
	titrated to 100 mg as instructed by the physician. Dose	
	should be titrated to maintain normal range of 298-	
	1,043 ng/dL.	
Testim	50 mg (1 tube) applied topically QD to the shoulders	100 mg/day
	and/or upper arms. Dose may be titrated to a maximum	
	of 100 mg QD based on serum testosterone level. Dose	
	should be titrated to maintain serum testosterone in the	
	range of 300-1,000 ng/dL.	
Tlando	225 mg PO BID	450 mg/day
Vogelxo	50 mg (1 tube or 1 packet or 4 pump actuations)	100 mg/day
	applied topically QD at approximately the same time	
	each day to the shoulders and/or upper arms. Dose may	
	be titrated to a maximum of 100 mg QD based on	
	serum testosterone level. Dose should be titrated to	



Drug Name	Dosing Regimen	Maximum Dose
	maintain serum testosterone in the range of 300-1,000	
	ng/dL.	
Xyosted	75 mg SC once weekly in the abdominal region. Avoid	Varies based on
_	IM and IV administration.	testosterone
		concentration.

VI. Product Availability

Product Availability			
Drug Name	Availability		
Androderm	Transdermal systems: 2 mg/day, 4 mg/day		
Aveed	Oil for injection: 750 mg/3 mL		
Azmiro	Single-dose vial or prefilled syringe: 200 mg/mL		
Depo-	Oil for injection: 100 mg/mL, 200 mg/mL, 1,000 mg/10 mL, 2,000 mg/10		
testosterone	mL		
Jatenzo	Oral capsules: 158 mg, 198 mg, 237 mg		
Kyzatrex	Oral capsules: 100 mg, 150 mg, 200 mg		
Natesto	Intranasal gel in metered dose pump: 11 gm dispensed as 60 metered pump		
	actuations. One pump actuation delivers 5.5 mg of testosterone		
Testopel	Pellet for implantation: 75 mg		
Testosterone	Gel in metered-dose pump: 88 gm capable of dispensing 60 metered pump		
gel	actuations; each pump actuation delivers 12.5 mg testosterone in 1.25 gm of		
	gel		
	Gel in unit-dose packet: 25 mg testosterone in 2.5 gm of gel, 50 mg		
	testosterone in 5 gm of gel		
Testim	1% gel in tube: 5 gm (50 mg testosterone)		
Tlando	Capsule: 112.5 mg		
Vogelxo	Gel in unit-dose tube or packet: 50 mg testosterone in 5 gm of gel		
	Gel in metered-dose pump: 12.5 mg testosterone 1.25 gm of gel per		
	actuation; each 75-gm pump is capable of dispensing 60 metered pump		
	actuations		
Xyosted	Autoinjector: 50 mg/0.5 mL, 75 mg/0.5 mL, 100 mg/0.5 mL		

VII. References

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- 2. Aveid Prescribing Information. Malvern, PA: Endo Pharmaceuticals Inc.; August 2021. Available at: https://www.accessdata.fda.gov/drugsatfda_docs/label/2021/022219s015lbl.pdf. Accessed July .
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CLINICAL POLICY

Testosterone



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Coding Implications

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.

HCPCS	Description
Codes	
S0189	Testosterone pellet, 75 mg
J3145	Injection, testosterone undecanoate, 1 mg
J1071	Injection, testosterone cypionate, 1 mg
J1072	Injection, testosterone cypionate (azmiro), 1 mg
J3121	Injection, testosterone enanthate, 1 mg

Reviews, Revisions, and Approvals	Date	P&T Approval Date
4Q 2020 annual review: no significant changes; delayed puberty dosing and transdermal patch product added to appendix B; contraindications added to appendix C; references reviewed and updated.	08.11.20	11.20
Added intramuscular testosterone products in accordance with prior clinical guidance.	03.23.21	
Added criteria for gender dysphoria/transition; added criteria for breast cancer per label for testosterone enanthate; clarified age and alternative therapy requirements for hypogonadism indication; updated HCPCS codes; clarified approval durations for 6 months or to the member's renewal date, whichever is longer applies to injectable products generally rather than indicating specific products; references reviewed and updated.	07.07.21	08.21
4Q 2021 annual review: no significant changes; references reviewed and updated.	09.02.21	11.21
For gender dysphoria or request is for gender transition modified prescriber requirements to allow experts in transgender medicine based on a certified training program or affiliation with local transgender health services; for general information Appendix D added resources for transgender provider search tools and examples of training programs.	12.14.21	02.22
4Q 2022 annual review: for delayed puberty indication added testosterone enanthate for intramuscular administration per label; for breast cancer clarified request is for testosterone enanthate for intramuscular administration as Xyosted administered subcutaneously is not indicated; for gender dysphoria added	09.26.22	11.22



Reviews, Revisions, and Approvals	Date	P&T Approval Date
requirement for age ≥ 18 years unless request is for testosterone		
cypionate, testosterone enanthate, or Testopel; where redirection is required, modified to allow generic testosterone cypionate or generic		
testosterone enanthate without redirection, added requirement for		
Depo-testosterone, Xyosted, or Aveed that member must use generic		
testosterone cypionate or generic testosterone enanthate; added		
Tlando to policy; removed inactive HCPCS Codes J1070, J1080,		
J3120, J3130; RT4: added newly approved Kyzatrex to the policy;		
references reviewed and updated. Template changes applied to other		
diagnoses/indications and continued therapy section. Per September		
SDC added Androderm to policy.		
4Q 2023 annual review: no significant changes; for delayed puberty	06.26.23	11.23
initial approval duration clarified for injectables is 6 months or to the		
member's renewal date, whichever is longer; references reviewed		
and updated.		
4Q 2024 annual review: for hypogonadism serum testosterone	07.09.24	11.24
requirement added allowance for levels less than the lab reference		
range, for redirection to generic testosterone transdermal gel added		
clarification as a footnote stating "Failure is demonstrated by lower		
than normal total testosterone levels as compared to laboratory		
reference values"; references reviewed and updated. PT4: added Agmire to policy applying existing redirection to generic	12.11.24	
RT4: added Azmiro to policy applying existing redirection to generic testosterone cypionate or generic testosterone enanthate.	12.11.24	
HCPCS code added [J1072].	02.13.25	
Heres code added [Here].	02.13.23	

Important Reminder

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. The Health Plan makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. "Health Plan" means a health plan that has adopted this clinical policy and that is operated or administered, in whole or in part, by Centene Management Company, LLC, or any of such health plan's affiliates, as applicable.

The purpose of this clinical policy is to provide a guide to medical necessity, which is a component of the guidelines used to assist in making coverage decisions and administering benefits. It does not constitute a contract or guarantee regarding payment or results. Coverage decisions and the administration of benefits are subject to all terms, conditions, exclusions, and limitations of the coverage documents (e.g., evidence of coverage, certificate of coverage, policy,



contract of insurance, etc.), as well as to state and federal requirements and applicable Health Plan-level administrative policies and procedures.

This clinical policy is effective as of the date determined by the Health Plan. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to applicable legal and regulatory requirements relating to provider notification. If there is a discrepancy between the effective date of this clinical policy and any applicable legal or regulatory requirement, the requirements of law and regulation shall govern. The Health Plan retains the right to change, amend or withdraw this clinical policy, and additional clinical policies may be developed and adopted as needed, at any time.

This clinical policy does not constitute medical advice, medical treatment, or medical care. It is not intended to dictate to providers how to practice medicine. Providers are expected to exercise professional medical judgment in providing the most appropriate care, and are solely responsible for the medical advice and treatment of members. This clinical policy is not intended to recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

Providers referred to in this clinical policy are independent contractors who exercise independent judgment and over whom the Health Plan has no control or right of control. Providers are not agents or employees of the Health Plan.

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