

Blue Cross Blue Shield of Massachusetts is an Independent Licensee of the Blue Cross and Blue Shield Association

Pharmacy Medical Policy Growth Hormone and Insulin-like Growth Factor

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Policy Number: 257

BCBSA Reference Number: 5.01.06

Related Policies

None

Policy

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Note: All requests for outpatient retail pharmacy for indications listed and not listed on the medical policy guidelines may be submitted to BCBSMA Clinical Pharmacy Operations by completing the Prior Authorization Form on the last page of this document. Physicians may also call BCBSMA Pharmacy Operations department at (800)366-7778 to request a prior authorization/formulary exception verbally. Physicians may also submit requests for retail pharmacy exceptions via the web using Express PA which can be found on the BCBSMA provider portal or directly on the web at https://provider.express-path.com. Patients must have pharmacy benefits under their subscriber certificates.

Please refer to the chart below for the formulary and step status of the medications affected by this policy.

Sta	andard Formulary
Drug	Formulary Status
Egrifta™ (tesamorelin)	PA required
Genotropin®*^ (somatropin)	Not covered*
Genotropin Miniquick®*^ (somatropin)	Not covered*
Humatrope®*^ (somatropin)	PA required
Increlex®*^ (mecasermin)	PA required
Norditropin®*^ (somatropin)	Not covered*
Nutropin®*^ (somatropin)	PA required
Nutropin AQ®*^ (somatropin)	PA required
Nutropin® Depot*^ (somatropin)	PA required
Omnitrope®*^ (somatropin)	Not covered*

Saizen®*^ (somatropin)	Not covered*
Serostim®*^ (somatropin)	PA required
Skytrofa ™*^ (lonapegsomatropin-tcgd)	PA required
Tev-Tropin®*^ (somatropin)	Not covered*
Zomacton® (somatropin)	Not covered*
Zorbitive®*^ (somatropin)	PA required

^{*^ -} This Drug is part of Medications covered only under the pharmacy benefit program.

GROWTH HORMONE

For Humatrope®, Nutropin® and Nutropin AQ®:

Recombinant human growth hormone (GH) therapy may be considered medically necessary for the following patients:

- Children with proven growth hormone deficiency
- Children with growth failure due to Prader-Willi syndrome, who do not have the following contraindications: history of upper airway obstruction or sleep apnea or severe respiratory impairment
- Children with height below the 3rd percentile for chronologic age with chronic renal insufficiency
- Patients with Turner syndrome
- Patients with short stature due to Noonan syndrome
- Children with short stature due to SHOX (short stature homeobox-containing gene) deficiency
- Promotion of wound healing in burn patients
- Prevention of growth delay in children with severe burns
- Patients with AIDS wasting
- Patients with short bowel syndrome receiving specialized nutritional support in conjunction with optimal management of short bowel syndrome
- Adults with proven growth hormone deficiency.

The following indications approved by the Food and Drug Administration are considered not medically necessary:

- Pediatric patients born small for gestational age who fail to show catch-up growth by age 2 years
- Children with height standard deviation score of -2.25 or below without documented growth hormone deficiency.

LONG-ACTING GROWTH HORMONE

For Skytrofa ™:

Long-acting recombinant human growth hormone (GH) therapy may be considered medically necessary when **all** the following criteria are met:

- Age is greater than or equal to 1 years of age, AND
- The child's weight is at least 11.5 kg (25.3 Lbs.), AND
- Confirmed open epiphyses, AND
- Confirmed diagnosis with proven growth failure due to inadequate secretion of endogenous growth hormone (GH)
- Trial of Formulary endogenous growth hormone (GH) product of Humatrope ® or Nutropin ® or Nutropin AQ ®.

Recombinant human growth hormone is considered investigational for all other applications including, but not limited to the following:

• Treatment of altered body habitus (eg, buffalo hump) associated with antiviral therapy in HIV- infected patients

^{*}Coverage of these medications will only be approved if the patient meets the pharmacy medical policy criteria below AND has tried and failed treatment with two covered formulary alternatives.

- Constitutional delay (lower than expected height percentiles compared with target height percentiles and delayed skeletal maturation when growth velocities and rates of bone age advancement are normal)
- Treatment of children with "genetic potential" (ie, lower than expected height percentiles based on parents' height)
- In conjunction with gonadotropin-releasing hormone analogues as a treatment of precocious puberty
- Growth hormone therapy in older adults without proven deficiency
- Treatment of cystic fibrosis
- Anabolic therapy (except for AIDS) provided to counteract acute or chronic catabolic illness (eg, surgery outcomes, trauma, cancer, chronic hemodialysis, chronic infectious disease) producing catabolic (protein wasting) changes in both adult and pediatric patients
- Anabolic therapy to enhance body mass or strength for professional, recreational, or social reasons
- · Glucocorticoid-induced growth failure
- Short stature due to Down syndrome
- Treatment of obesity
- Treatment of idiopathic dilated cardiomyopathy
- Treatment of juvenile idiopathic or juvenile chronic arthritis.

We may cover GH therapy for patients with HIV wasting syndrome in patients who meet all of the following:^{3, 11, 22}

- Documented AIDS.
- Weight loss of at least 10% from baseline weight or BMI<20 kg/m2.
- Wasting syndrome rather than malnutrition, mental illness, endocrine disease, or other causes for weight loss.
- Concomitant anti-viral therapy for the duration of treatment.

We may cover GH therapy for promotion of wound healing in burn patients.

Note: GH therapy for burn patients should be limited to those patients with 3rd-degree burns.²²

We may cover GH therapy for prevention of growth delay in children with severe burns. Note: Children with severe burns have been successfully treated with 0.05 to 0.2mg/kg rhGH per day during acute hospitalization and for up to 1 year after burn.²²

We may cover Somatropin (Zorbtive™/Serostim®) in the treatment of Short Bowel Syndrome for adult patients for 4 weeks when **ALL** of the following criteria are met:

- Patient is ≥ 18 years of age
- Currently receiving specialized nutritional support such as dietary adjustments, enteral feedings, parenteral nutrition, or micronutrient supplementation.

We may cover Egrifta™ (tesamorelin) for the reduction of excess abdominal fat due to lipodystrophy due to antiretroviral therapy in HIV-infected patients.

For adults, proven GHD is defined as:

a. An abnormal response to TWO provocative stimulation tests, such as L-dopa, clonidine, glucagons, arginine, growth hormone—releasing hormone (GH-RH), or insulin. The insulin tolerance test is considered the best predictor of GHD; however, this test is contraindicated in patients with seizures or coronary artery disease. A provocation test using arginine and GH-RH is also acceptable and is considered more stringent than tests using arginine alone or levodopa alone. Although an abnormal GH response has been traditionally defined as less than 10 ng/mL, different tests have different potencies, and the cutoff is likely to be lower when using monoclonal-based GH assays and recombinant human GH reference preparations. Twenty-four-hour continuous measurements of GH, serum levels of insulin-like growth factor-I (IGF-I), or serum of levels insulin-like growth factor—binding protein are considered inadequate to document GHD.

- b. An abnormal response to ONE provocative stimulation test in patients with defined central nervous system pathology, history of irradiation, multiple pituitary hormone deficiency, or a genetic defect
- c. Low IGF-I concentration in patients with complete hypopituitarism.

For Genotropin® (somatropin), Genotropin Miniquick® (somatropin), Norditropin® (somatropin), Omnitrope® (somatropin), Saizen® (somatropin), Tev-Tropin® (somatropin), and Zomacton® (somatropin):

We may cover GH therapy as listed in the criteria above **AND** when the member has had previous treatment failure with or contraindication to the formulary products: Humatrope and Nutropin/AQ®.

INSULIN-LIKE GROWTH FACTOR:

We may cover mecasermin (rDNA origin), Icrelex® for the treatment of growth failure in children with severe primary insulin-like growth factor-1 (IGF-1) deficiency (primary IGFD) or with growth hormone (GH) gene deletion who have developed neutralizing antibodies to GH when **ALL** of the following criteria are met²³:

- Height standard deviation score less than or equal to -3 for age and sex.
- Basal IGF-1 standard deviation score less than or equal to -3 for age and sex.
- Normal or elevated growth hormone (defined as stimulated serum GH peak level of greater than 10 ng/ml or basal (unstimulated) serum GH level greater than 5ng/ml).

Guidelines for continuation of therapy

For Humatrope® (somatropin), Nutropin® (somatropin), and Nutropin AQ® (somatropin):

We may cover continuation of GH when **ALL** the following are met:

- Open epiphyses (as determined within the last year by radiographic evidence)
- NO evidence of tumor activity or active neoplasm
- Growth velocity > 2cm/yr
- Absence of significant side effects
- Compliance with therapy
- NOT being used in combination with another somatropin agent (such as Serostim, Zorbtive or any other GH).

For Genotropin® (somatropin), Genotropin Miniquick® (somatropin), Norditropin® (somatropin), Omnitrope® (somatropin), Saizen® (somatropin), and Tev-Tropin® (somatropin):

We may cover GH therapy as listed in the criteria above AND when the member has had previous treatment failure with or contraindication to the formulary products: Humatrope and Nutropin/AQ®.

Non-covered diagnoses

We do not cover GH therapy for other conditions not listed above, including:

- Short children who are not GH deficient²²
- Growth hormone insensitivity (Laron Syndrome)⁵
- Children with constitutional growth delay²²
- Children with growth failure caused by glucocorticoids²²
- Children who are not growth hormone deficient but have short stature associated with chronic disease¹¹
- Children with functioning renal transplants
- Children with chromosomal and genetic disorders¹¹ (except Turner's and Prader Willi Syndromes)¹¹ or familial short stature¹¹
- Russell Silver syndrome²¹
- Anabolic therapy to enhance body mass or strength for professional, recreational or social reasons²²
- Anabolic therapy, except for AIDS, provided to counteract acute or chronic catabolic illness (e.g., surgery outcomes, trauma, cancer, chronic hemodialysis) producing catabolic (protein wasting) changes in both adult and pediatric patients²²
- Altered body habitus or lipodystrophy such as buffalo hump associated with antiviral therapy in HIVinfected patients²²

- In conjunction with GnRH (gonadotropin releasing hormone) analogs as a treatment of precocious puberty²²
- Treatment of obesity²²
- Treatment of cystic fibrosis²²
- Treatment of idiopathic dilated cardiomyopathy²²
- Treatment of juvenile idiopathic arthritis. 22

We do not cover GH therapy for congestive heart failure (CHF), because the precise mechanism of GH action has not been established and its long-term effectiveness is not known.¹⁰

We do not cover GH therapy for adults with age-related GH deficiency (AR-GHD), who have no organic causes or childhood origin of growth hormone deficiency. It has not been proven in the medical literature to improve the disability and quality of life of patients with AR-GHD.¹⁷

We do not cover Insulin-like Growth Factor for secondary forms of IGF-1 deficiency to include (but not limited to):²³

- GH Deficiency
- Malnutrition
- Hypothyroidism
- Chronic treatment with pharmacologic doses of anti-inflammatory steroids.

Other Information

Blue Cross Blue Shield of Massachusetts (BCBSMA*) members (other than Medex®; Blue MedicareRx, Medicare Advantage plans that include prescription drug coverage) will be required to fill their prescriptions for the above medications at one of the providers in our retail specialty pharmacy network, see link below:

Link to Specialty Pharmacy List

Individual Consideration

All our medical policies are written for the majority of people with a given condition. Each policy is based on medical science. For many of our medical policies, each individual's unique clinical circumstances may be considered in light of current scientific literature. Physicians may send relevant clinical information for individual patients for consideration to:

Blue Cross Blue Shield of Massachusetts Pharmacy Operations Department 25 Technology Place Hingham, MA 02043 Tel: 1-800-366-7778

Fax: 1-800-583-6289

Prior Authorization Information

Outpatient

For services described in this policy, see below for products where prior authorization **IS REQUIRED** if the procedure is performed **outpatient**.

	Outpatient
Commercial Managed Care (HMO and POS)	Prior authorization is required .
Commercial PPO	Prior authorization is required .

CPT Codes / HCPCS Codes / ICD Codes

Inclusion or exclusion of a code does not constitute or imply member coverage or provider reimbursement. Please refer to the member's contract benefits in effect at the time of service to determine coverage or non-coverage as it applies to an individual member.

Providers should report all services using the most up-to-date industry-standard procedure, revenue, and diagnosis codes, including modifiers where applicable.

The following codes are included below for informational purposes only; this is not an all-inclusive list.

The above <u>medical necessity criteria MUST</u> be met for the following codes to be covered for Commercial Members: Managed Care (HMO and POS), PPO, and Indemnity:

HCPCS Codes

HCPCS	
codes:	Code Description
J2940	Injection, somatrem, 1 mg (Protropin)
J2941	Injection, somatropin, 1 mg (Humatrope, Genotropin Nutropin, Biotropin,
	Genotropin, Genotropin Miniquick, Norditropin, Nutropin, Nutropin AQ, Saizen,
	Saizen Somatropin RDNA Origin, Serostim, Serostim RDNA Origin, Zorbtive)

The following ICD Diagnosis Codes are considered medically necessary when submitted with the CPT codes above if <u>medical necessity criteria</u> are met:

ICD-10 Diagnosis Codes

ICD-10-CM	
Diagnosis	
codes:	Code Description
B20	Human immunodeficiency virus [HIV] disease
E23.0	Hypopituitarism
E23.1	Drug-induced hypopituitarism
E89.3	Postprocedural hypopituitarism
K91.2	Postsurgical malabsorption, not elsewhere classified
N18.1	Chronic kidney disease, stage 1
N18.2	Chronic kidney disease, stage 2 (mild)
N18.30	Chronic kidney disease, stage 3 unspecified
N18.31	Chronic kidney disease, stage 3a
N18.32	Chronic kidney disease, stage 3b
N18.4	Chronic kidney disease, stage 4 (severe)
N18.5	Chronic kidney disease, stage 5
N18.6	End stage renal disease
N18.9	Chronic kidney disease, unspecified
N29	Other disorders of kidney and ureter in diseases classified elsewhere
P05.9	Newborn affected by slow intrauterine growth, unspecified
Q87.11	Prader-Willi syndrome
Q87.19	Other congenital malformation syndromes predominantly associated with short stature
Q96.0	Karyotype 45, X
Q96.1	Karyotype 46, X iso (Xq)
Q96.2	Karyotype 46, X with abnormal sex chromosome, except iso (Xq)
Q96.3	Mosaicism, 45, X/46, XX or XY
Q96.4	Mosaicism, 45, X/other cell line(s) with abnormal sex chromosome
Q96.8	Other variants of Turner's syndrome
Q96.9	Turner's syndrome, unspecified

R64	Cachexia
T20.30xA	Burn of third degree of head, face, and neck, unspecified site, initial encounter
T20.30xD	Burn of third degree of head, face, and neck, unspecified site, subsequent encounter
T20.30xS	Burn of third degree of head, face, and neck, unspecified site, sequela
T20.311A	Burn of third degree of right ear [any part, except ear drum], initial encounter
T20.311D	Burn of third degree of right ear [any part, except ear drum], subsequent encounter
T20.311S	Burn of third degree of right ear [any part, except ear drum], sequela
T20.312A	Burn of third degree of left ear [any part, except ear drum], initial encounter
T20.312D	Burn of third degree of left ear [any part, except ear drum], subsequent encounter
T20.312S	Burn of third degree of left ear [any part, except ear drum], sequela
T20.3126	Burn of third degree of unspecified ear [any part, except ear drum], sequela
	Burn of third degree of unspecified ear [any part, except ear drum], initial encounter
T20.319D	encounter
T20.319S	Burn of third degree of unspecified ear [any part, except ear drum], sequela
T20.32xA	Burn of third degree of lip(s), initial encounter
T20.32xD	Burn of third degree of lip(s), subsequent encounter
T20.32xS	Burn of third degree of lip(s), sequela
T20.33xA	Burn of third degree of chin, initial encounter
T20.33xD	Burn of third degree of chin, subsequent encounter
T20.33xS	Burn of third degree of chin, sequela
T20.34xA	Burn of third degree of nose (septum), initial encounter
T20.34xD	Burn of third degree of nose (septum), subsequent encounter
T20.34xS	Burn of third degree of nose (septum), subsequent encounter
T20.35xA	Burn of third degree of riose (septain), sequela Burn of third degree of scalp [any part], initial encounter
T20.35xD	Burn of third degree of scalp [any part], subsequent encounter
T20.35xB	Burn of third degree of scalp [any part], subsequent encounter Burn of third degree of scalp [any part], sequela
T20.36xA	Burn of third degree of scalp (any part), sequela Burn of third degree of forehead and cheek, initial encounter
T20.36xD	Burn of third degree of forehead and cheek, subsequent encounter
T20.36xS	Burn of third degree of forehead and cheek, sequela
T20.37xA	Burn of third degree of notenead and cheek, sequela
T20.37xD	Burn of third degree of neck, subsequent encounter
T20.37xS	Burn of third degree of neck, subsequent encounter Burn of third degree of neck, sequela
T20.37x3	Burn of third degree of multiple sites of head, face, and neck, initial encounter
	Burn of third degree of multiple sites of head, face, and neck, initial encounter
T20.39xD T20.39xS	Burn of third degree of multiple sites of head, face, and neck, subsequent encounter Burn of third degree of multiple sites of head, face, and neck, sequela
T21.30xA	
	Burn of third degree of trunk, unspecified site, initial encounter
T21.30xD	Burn of third degree of trunk, unspecified site, subsequent encounter
T21.30xS T21.31xA	Burn of third degree of trunk, unspecified site, sequela
T21.31xA	Burn of third degree of chest wall, initial encounter Burn of third degree of chest wall, subsequent encounter
T21.31xS	Burn of third degree of chest wall, sequela
T21.32xA	Burn of third degree of abdominal wall, initial encounter
T21.32xD	Burn of third degree of abdominal wall, subsequent encounter
T21.32xS	Burn of third degree of abdominal wall, sequela
T21.33xA	Burn of third degree of upper back, initial encounter
T21.33xD	Burn of third degree of upper back, subsequent encounter
T21.33xS	Burn of third degree of upper back, sequela
T21.34xA	Burn of third degree of lower back, initial encounter
T21.34xD	Burn of third degree of lower back, subsequent encounter
T21.34xS	Burn of third degree of lower back, sequela
T21.35xA	Burn of third degree of buttock, initial encounter

T21.35xD	Burn of third degree of buttock, subsequent encounter
T21.35xS	Burn of third degree of buttock, sequela
T21.36xA	Burn of third degree of male genital region, initial encounter
T21.36xD	Burn of third degree of male genital region, subsequent encounter
T21.36xS	Burn of third degree of male genital region, sequela
T21.37xA	Burn of third degree of female genital region, initial encounter
T21.37xD	Burn of third degree of female genital region, subsequent encounter
T21.37xS	Burn of third degree of female genital region, sequela
T21.39xA	Burn of third degree of other site of trunk, initial encounter
T21.39xD	Burn of third degree of other site of trunk, subsequent encounter
T21.39xS	Burn of third degree of other site of trunk, sequela
T22.30xA	Burn of third degree of shoulder and upper limb, except wrist and hand, unspecified site, initial encounter
T22.30xD	Burn of third degree of shoulder and upper limb, except wrist and hand, unspecified
122.30XD	site, subsequent encounter
T22.30xS	Burn of third degree of shoulder and upper limb, except wrist and hand, unspecified site, sequela
T22.311A	Burn of third degree of right forearm, initial encounter
T22.311D	Burn of third degree of right forearm, subsequent encounter
T22.311S	Burn of third degree of right forearm, sequela
T22.312A	Burn of third degree of left forearm, initial encounter
T22.312D	Burn of third degree of left forearm, subsequent encounter
T22.312S	Burn of third degree of left forearm, sequela
T22.319A	Burn of third degree of unspecified forearm, initial encounter
T22.319D	Burn of third degree of unspecified forearm, subsequent encounter
T22.319S	Burn of third degree of unspecified forearm, sequela
T22.321A	Burn of third degree of right elbow, initial encounter
T22.321D	Burn of third degree of right elbow, subsequent encounter
T22.321S	Burn of third degree of right elbow, sequela
T22.322A	Burn of third degree of left elbow, initial encounter
T22.322D	Burn of third degree of left elbow, subsequent encounter
T22.322S	Burn of third degree of left elbow, sequela
T22.329A	Burn of third degree of unspecified elbow, initial encounter
T22.329D	Burn of third degree of unspecified elbow, subsequent encounter
T22.329S	Burn of third degree of unspecified elbow, sequela
T22.331A	Burn of third degree of right upper arm, initial encounter
T22.331D	Burn of third degree of right upper arm, subsequent encounter
T22.331S	Burn of third degree of right upper arm, sequela
T22.332A	Burn of third degree of left upper arm, initial encounter
T22.332D	Burn of third degree of left upper arm, subsequent encounter
T22.332S	Burn of third degree of left upper arm, sequela
T22.339A	Burn of third degree of unspecified upper arm, initial encounter
T22.339D	Burn of third degree of unspecified upper arm, subsequent encounter
T22.339S	Burn of third degree of unspecified upper arm, sequela
T22.341A	Burn of third degree of right axilla, initial encounter
T22.341D	Burn of third degree of right axilla, subsequent encounter
T22.341S	Burn of third degree of right axilla, sequela
T22.342A	Burn of third degree of left axilla, initial encounter
T22.342D	Burn of third degree of left axilla, subsequent encounter
T22.342S	Burn of third degree of left axilla, sequela
T22.349A	Burn of third degree of unspecified axilla, initial encounter

T22.349D	Burn of third degree of unspecified axilla, subsequent encounter
T22.349S	Burn of third degree of unspecified axilla, sequela
T22.351A	Burn of third degree of right shoulder, initial encounter
T22.351D	Burn of third degree of right shoulder, subsequent encounter
T22.351S	Burn of third degree of right shoulder, sequela
T22.352A	Burn of third degree of left shoulder, initial encounter
T22.352D	Burn of third degree of left shoulder, subsequent encounter
T22.352S	Burn of third degree of left shoulder, sequela
T22.359A	Burn of third degree of unspecified shoulder, initial encounter
T22.359D	Burn of third degree of unspecified shoulder, subsequent encounter
T22.359S	Burn of third degree of unspecified shoulder, sequela
T22.361A	Burn of third degree of right scapular region, initial encounter
T22.361D	Burn of third degree of right scapular region, subsequent encounter
T22.361S	Burn of third degree of right scapular region, sequela
T22.362A	Burn of third degree of left scapular region, initial encounter
T22.362D	Burn of third degree of left scapular region, subsequent encounter
T22.362S	Burn of third degree of left scapular region, sequela
T22.369A	Burn of third degree of unspecified scapular region, initial encounter
T22.369D	Burn of third degree of unspecified scapular region, subsequent encounter
T22.369S	Burn of third degree of unspecified scapular region, sequela
	Burn of third degree of multiple sites of right shoulder and upper limb, except wrist and
T22.391A	hand, initial encounter
T22.391D	Burn of third degree of multiple sites of right shoulder and upper limb, except wrist and
122.3910	hand, subsequent encounter
T22.391S	Burn of third degree of multiple sites of right shoulder and upper limb, except wrist and
122.0010	hand, sequela
T22.392A	Burn of third degree of multiple sites of left shoulder and upper limb, except wrist and
	hand, initial encounter
T22.392D	Burn of third degree of multiple sites of left shoulder and upper limb, except wrist and hand, subsequent encounter
	Burn of third degree of multiple sites of left shoulder and upper limb, except wrist and
T22.392S	hand, sequela
	Burn of third degree of multiple sites of unspecified shoulder and upper limb, except
T22.399A	wrist and hand, initial encounter
T00 000D	Burn of third degree of multiple sites of unspecified shoulder and upper limb, except
T22.399D	wrist and hand, subsequent encounter
T22.399S	Burn of third degree of multiple sites of unspecified shoulder and upper limb, except
122.3993	wrist and hand, sequela
T23.301A	Burn of third degree of right hand, unspecified site, initial encounter
T23.301D	Burn of third degree of right hand, unspecified site, subsequent encounter
T23.301S	Burn of third degree of right hand, unspecified site, sequela
T23.302A	Burn of third degree of left hand, unspecified site, initial encounter
T23.302D	Burn of third degree of left hand, unspecified site, subsequent encounter
T23.302S	Burn of third degree of left hand, unspecified site, sequela
T23.309A	Burn of third degree of unspecified hand, unspecified site, initial encounter
T23.309D	Burn of third degree of unspecified hand, unspecified site, subsequent encounter
T23.309S	Burn of third degree of unspecified hand, unspecified site, sequela
T23.311A	Burn of third degree of right thumb (nail), initial encounter
T23.311D	Burn of third degree of right thumb (nail), subsequent encounter
T23.311S	Burn of third degree of right thumb (nail), sequela
T23.312A	Burn of third degree of left thumb (nail), initial encounter
T23.312D	Burn of third degree of left thumb (nail), subsequent encounter

T23.312S	Burn of third degree of left thumb (nail), sequela
T23.319A	Burn of third degree of unspecified thumb (nail), initial encounter
T23.319D	Burn of third degree of unspecified thumb (nail), subsequent encounter
T23.319S	Burn of third degree of unspecified thumb (nail), sequela
T23.321A	Burn of third degree of single right finger (nail) except thumb, initial encounter
T23.321D	Burn of third degree of single right finger (nail) except thumb, subsequent encounter
T23.321S	Burn of third degree of single right finger (nail) except thumb, sequela
T23.322A	Burn of third degree of single left finger (nail) except thumb, initial encounter
T23.322D	Burn of third degree of single left finger (nail) except thumb, subsequent encounter
T23.322S	Burn of third degree of single left finger (nail) except thumb, sequela
T23.329A	Burn of third degree of unspecified single finger (nail) except thumb, initial encounter
T23.329D	Burn of third degree of unspecified single finger (nail) except thumb, subsequent encounter
T23.329S	Burn of third degree of unspecified single finger (nail) except thumb, sequela
T23.331A	Burn of third degree of multiple right fingers (nail), not including thumb, initial encounter
T23.331D	Burn of third degree of multiple right fingers (nail), not including thumb, subsequent encounter
T23.331S	Burn of third degree of multiple right fingers (nail), not including thumb, sequela
T23.332A	Burn of third degree of multiple left fingers (nail), not including thumb, initial encounter
T23.332D	Burn of third degree of multiple left fingers (nail), not including thumb, subsequent encounter
T23.332S	Burn of third degree of multiple left fingers (nail), not including thumb, sequela
T23.339A	Burn of third degree of unspecified multiple fingers (nail), not including thumb, initial
123.339A	encounter
T23.339D	Burn of third degree of unspecified multiple fingers (nail), not including thumb, subsequent encounter
T23.339S	Burn of third degree of unspecified multiple fingers (nail), not including thumb, sequela
T23.341A	Burn of third degree of multiple right fingers (nail), including thumb, initial encounter
T23.341D	Burn of third degree of multiple right fingers (nail), including thumb, subsequent encounter
T23.341S	Burn of third degree of multiple right fingers (nail), including thumb, sequela
T23.342A	Burn of third degree of multiple left fingers (nail), including thumb, initial encounter
T23.342D	Burn of third degree of multiple left fingers (nail), including thumb, subsequent encounter
T23.342S	Burn of third degree of multiple left fingers (nail), including thumb, sequela
T23.349A	Burn of third degree of unspecified multiple fingers (nail), including thumb, initial encounter
T23.349D	Burn of third degree of unspecified multiple fingers (nail), including thumb, subsequent encounter
T23.349S	Burn of third degree of unspecified multiple fingers (nail), including thumb, sequela
T23.351A	Burn of third degree of right palm, initial encounter
T23.351D	Burn of third degree of right palm, subsequent encounter
T23.351S	Burn of third degree of right palm, sequela
T23.352A	Burn of third degree of left palm, initial encounter
T23.352D	Burn of third degree of left palm, subsequent encounter
T23.352S	Burn of third degree of left palm, sequela
T23.359A	Burn of third degree of unspecified palm, initial encounter
T23.359D	Burn of third degree of unspecified palm, subsequent encounter
T23.359S	Burn of third degree of unspecified palm, sequela
T23.361A	Burn of third degree of back of right hand, initial encounter
T23.361D	Burn of third degree of back of right hand, subsequent encounter
T23.361S	Burn of third degree of back of right hand, sequela

T23.362A	Burn of third degree of back of left hand, initial encounter
T23.362D	Burn of third degree of back of left hand, subsequent encounter
T23.362S	Burn of third degree of back of left hand, sequela
T23.369A	Burn of third degree of back of unspecified hand, initial encounter
T23.369D	Burn of third degree of back of unspecified hand, subsequent encounter
T23.369S	Burn of third degree of back of unspecified hand, sequela
T23.371A	Burn of third degree of right wrist, initial encounter
T23.371D	Burn of third degree of right wrist, subsequent encounter
T23.371S	Burn of third degree of right wrist, sequela
T23.372A	Burn of third degree of left wrist, initial encounter
T23.372D	Burn of third degree of left wrist, subsequent encounter
T23.372S	Burn of third degree of left wrist, sequela
T23.379A	Burn of third degree of unspecified wrist, initial encounter
T23.379D	Burn of third degree of unspecified wrist, subsequent encounter
T23.379S	Burn of third degree of unspecified wrist, sequela
T23.391A	Burn of third degree of multiple sites of right wrist and hand, initial encounter
T23.391D	Burn of third degree of multiple sites of right wrist and hand, subsequent encounter
T23.391S	Burn of third degree of multiple sites of right wrist and hand, sequela
T23.392A	Burn of third degree of multiple sites of left wrist and hand, initial encounter
T23.392D	Burn of third degree of multiple sites of left wrist and hand, subsequent encounter
T23.392S	Burn of third degree of multiple sites of left wrist and hand, sequela
T23.399A	Burn of third degree of multiple sites of unspecified wrist and hand, initial encounter
T23.399D	Burn of third degree of multiple sites of unspecified wrist and hand, subsequent encounter
T23.399S	Burn of third degree of multiple sites of unspecified wrist and hand, sequela
	Burn of third degree of unspecified site of right lower limb, except ankle and foot, initial
T24.301A	encounter
T24.301D	Burn of third degree of unspecified site of right lower limb, except ankle and foot, subsequent encounter
T24.301S	Burn of third degree of unspecified site of right lower limb, except ankle and foot,
124.3013	sequela
T24.302A	Burn of third degree of unspecified site of left lower limb, except ankle and foot, initial encounter
T24.302D	Burn of third degree of unspecified site of left lower limb, except ankle and foot, subsequent encounter
T24.302S	Burn of third degree of unspecified site of left lower limb, except ankle and foot, sequela
T24.309A	Burn of third degree of unspecified site of unspecified lower limb, except ankle and foot, initial encounter
T24.309D	Burn of third degree of unspecified site of unspecified lower limb, except ankle and foot, subsequent encounter
T24.309S	Burn of third degree of unspecified site of unspecified lower limb, except ankle and foot, sequela
T24.311A	Burn of third degree of right thigh, initial encounter
T24.311D	Burn of third degree of right thigh, subsequent encounter
T24.311S	Burn of third degree of right thigh, sequela
T24.312A	Burn of third degree of left thigh, initial encounter
T24.312D	Burn of third degree of left thigh, subsequent encounter
T24.312S	Burn of third degree of left thigh, sequela
T24.319A	Burn of third degree of unspecified thigh, initial encounter
T24.319D	Burn of third degree of unspecified thigh, subsequent encounter
T24.319S	Burn of third degree of unspecified thigh, sequela
T24.321A	Burn of third degree of right knee, initial encounter
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T24.321A Burn of third degree of right knee, subsequent encounter T24.322B Burn of third degree of left knee, initial encounter T24.322B Burn of third degree of left knee, subsequent encounter T24.322B Burn of third degree of left knee, subsequent encounter T24.329A Burn of third degree of left knee, subsequent encounter T24.329B Burn of third degree of unspecified knee, subsequent encounter T24.329B Burn of third degree of unspecified knee, subsequent encounter T24.329B Burn of third degree of unspecified knee, subsequent encounter T24.331A Burn of third degree of right lower leg, subsequent encounter T24.331B Burn of third degree of right lower leg, subsequent encounter T24.331B Burn of third degree of right lower leg, subsequent encounter T24.332B Burn of third degree of left lower leg, initial encounter T24.333D Burn of third degree of left lower leg, subsequent encounter T24.333D Burn of third degree of left lower leg, subsequent encounter T24.339A Burn of third degree of left lower leg, subsequent encounter T24.339B Burn of third degree of unspecified lower leg, subsequent encounter T24.339B Burn of third degree of unspecified lower leg, subsequent encounter T24.339B Burn of third degree of unspecified lower leg, subsequent encounter T24.339B Burn of third degree of multiple sites of right lower limb, except ankle and foot, initial encounter T24.391B Burn of third degree of multiple sites of right lower limb, except ankle and foot, subsequent encounter T24.392B Burn of third degree of multiple sites of left lower limb, except ankle and foot, initial encounter T24.392B Burn of third degree of multiple sites of left lower limb, except ankle and foot, initial encounter T24.399B Burn of third degree of multiple sites of left lower limb, except ankle and foot, initial encounter T24.399B Burn of third degree of multiple sites of unspecified lower limb, except ankle and foot, subsequent encounter T25.311C Burn of third degree of right foot, subsequent encounter T25.311D Burn of third degree of right sake, subseq		
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T25.312A Burn of third degree of left ankle, initial encounter T25.312D Burn of third degree of left ankle, subsequent encounter T25.312S Burn of third degree of left ankle, sequela T25.319A Burn of third degree of unspecified ankle, initial encounter T25.319D Burn of third degree of unspecified ankle, subsequent encounter T25.319S Burn of third degree of unspecified ankle, sequela T25.321A Burn of third degree of right foot, initial encounter T25.321D Burn of third degree of right foot, subsequent encounter T25.321S Burn of third degree of right foot, sequela T25.322A Burn of third degree of left foot, initial encounter T25.322D Burn of third degree of left foot, subsequent encounter T25.322S Burn of third degree of left foot, sequela T25.329A Burn of third degree of unspecified foot, initial encounter T25.329S Burn of third degree of unspecified foot, subsequent encounter	T25.311D	Burn of third degree of right ankle, subsequent encounter
T25.312D Burn of third degree of left ankle, subsequent encounter T25.319A Burn of third degree of unspecified ankle, initial encounter T25.319D Burn of third degree of unspecified ankle, subsequent encounter T25.319S Burn of third degree of unspecified ankle, sequela T25.321A Burn of third degree of right foot, initial encounter T25.321D Burn of third degree of right foot, subsequent encounter T25.321S Burn of third degree of right foot, sequela T25.322A Burn of third degree of left foot, initial encounter T25.322D Burn of third degree of left foot, subsequent encounter T25.322D Burn of third degree of left foot, subsequent encounter T25.322S Burn of third degree of left foot, sequela T25.329A Burn of third degree of unspecified foot, initial encounter T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, sequela	T25.311S	Burn of third degree of right ankle, sequela
T25.312D Burn of third degree of left ankle, subsequent encounter T25.319A Burn of third degree of unspecified ankle, initial encounter T25.319D Burn of third degree of unspecified ankle, subsequent encounter T25.319S Burn of third degree of unspecified ankle, sequela T25.321A Burn of third degree of right foot, initial encounter T25.321D Burn of third degree of right foot, subsequent encounter T25.321S Burn of third degree of right foot, sequela T25.322A Burn of third degree of left foot, initial encounter T25.322D Burn of third degree of left foot, subsequent encounter T25.322D Burn of third degree of left foot, subsequent encounter T25.322S Burn of third degree of left foot, sequela T25.329A Burn of third degree of unspecified foot, initial encounter T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, sequela	T25.312A	Burn of third degree of left ankle, initial encounter
T25.312S Burn of third degree of left ankle, sequela T25.319A Burn of third degree of unspecified ankle, initial encounter T25.319D Burn of third degree of unspecified ankle, subsequent encounter T25.319S Burn of third degree of unspecified ankle, sequela T25.321A Burn of third degree of right foot, initial encounter T25.321D Burn of third degree of right foot, subsequent encounter T25.321S Burn of third degree of right foot, sequela T25.322A Burn of third degree of left foot, initial encounter T25.322D Burn of third degree of left foot, subsequent encounter T25.322S Burn of third degree of left foot, sequela T25.329A Burn of third degree of unspecified foot, initial encounter T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, sequela	T25.312D	Burn of third degree of left ankle, subsequent encounter
T25.319D Burn of third degree of unspecified ankle, subsequent encounter T25.319S Burn of third degree of unspecified ankle, sequela T25.321A Burn of third degree of right foot, initial encounter T25.321D Burn of third degree of right foot, subsequent encounter T25.321S Burn of third degree of right foot, sequela T25.322A Burn of third degree of left foot, initial encounter T25.322D Burn of third degree of left foot, subsequent encounter T25.322S Burn of third degree of left foot, sequela T25.329A Burn of third degree of unspecified foot, initial encounter T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, subsequent encounter	T25.312S	Burn of third degree of left ankle, sequela
T25.319S Burn of third degree of unspecified ankle, sequela T25.321A Burn of third degree of right foot, initial encounter T25.321D Burn of third degree of right foot, subsequent encounter T25.321S Burn of third degree of right foot, sequela T25.322A Burn of third degree of left foot, initial encounter T25.322D Burn of third degree of left foot, subsequent encounter T25.322S Burn of third degree of left foot, sequela T25.329A Burn of third degree of unspecified foot, initial encounter T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, sequela	T25.319A	Burn of third degree of unspecified ankle, initial encounter
T25.319S Burn of third degree of unspecified ankle, sequela T25.321A Burn of third degree of right foot, initial encounter T25.321D Burn of third degree of right foot, subsequent encounter T25.321S Burn of third degree of right foot, sequela T25.322A Burn of third degree of left foot, initial encounter T25.322D Burn of third degree of left foot, subsequent encounter T25.322S Burn of third degree of left foot, sequela T25.329A Burn of third degree of unspecified foot, initial encounter T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, sequela	T25.319D	Burn of third degree of unspecified ankle, subsequent encounter
T25.321A Burn of third degree of right foot, initial encounter T25.321D Burn of third degree of right foot, subsequent encounter T25.321S Burn of third degree of right foot, sequela T25.322A Burn of third degree of left foot, initial encounter T25.322D Burn of third degree of left foot, subsequent encounter T25.322S Burn of third degree of left foot, sequela T25.329A Burn of third degree of unspecified foot, initial encounter T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, sequela	T25.319S	
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T25.322A Burn of third degree of left foot, initial encounter T25.322D Burn of third degree of left foot, subsequent encounter T25.322S Burn of third degree of left foot, sequela T25.329A Burn of third degree of unspecified foot, initial encounter T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, sequela	T25.321D	Burn of third degree of right foot, subsequent encounter
T25.322D Burn of third degree of left foot, subsequent encounter T25.322S Burn of third degree of left foot, sequela T25.329A Burn of third degree of unspecified foot, initial encounter T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, sequela	T25.321S	Burn of third degree of right foot, sequela
T25.322S Burn of third degree of left foot, sequela T25.329A Burn of third degree of unspecified foot, initial encounter T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, sequela	T25.322A	Burn of third degree of left foot, initial encounter
T25.329A Burn of third degree of unspecified foot, initial encounter T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, sequela	T25.322D	Burn of third degree of left foot, subsequent encounter
T25.329D Burn of third degree of unspecified foot, subsequent encounter T25.329S Burn of third degree of unspecified foot, sequela	T25.322S	Burn of third degree of left foot, sequela
T25.329S Burn of third degree of unspecified foot, sequela	T25.329A	
T25.329S Burn of third degree of unspecified foot, sequela	T25.329D	Burn of third degree of unspecified foot, subsequent encounter
T25.331A Burn of third degree of right toe(s) (nail), initial encounter	T25.329S	Burn of third degree of unspecified foot, sequela
	T25.331A	Burn of third degree of right toe(s) (nail), initial encounter

T25.331D	Burn of third degree of right toe(s) (nail), subsequent encounter
T25.331S	Burn of third degree of right toe(s) (nail), sequela
T25.332A	Burn of third degree of left toe(s) (nail), initial encounter
T25.332D	Burn of third degree of left toe(s) (nail), subsequent encounter
T25.332S	Burn of third degree of left toe(s) (nail), sequela
T25.339A	Burn of third degree of unspecified toe(s) (nail), initial encounter
T25.339D	Burn of third degree of unspecified toe(s) (nail), subsequent encounter
T25.339S	Burn of third degree of unspecified toe(s) (nail), sequela
T25.391A	Burn of third degree of multiple sites of right ankle and foot, initial encounter
T25.391D	Burn of third degree of multiple sites of right ankle and foot, subsequent encounter
T25.391S	Burn of third degree of multiple sites of right ankle and foot, sequela
T25.392A	Burn of third degree of multiple sites of left ankle and foot, initial encounter
T25.392D	Burn of third degree of multiple sites of left ankle and foot, subsequent encounter
T25.392S	Burn of third degree of multiple sites of left ankle and foot, sequela
T25.399A	Burn of third degree of multiple sites of unspecified ankle and foot, initial encounter
T25.399D	Burn of third degree of multiple sites of unspecified ankle and foot, subsequent
	encounter
T25.399S	Burn of third degree of multiple sites of unspecified ankle and foot, sequela
T30.0	Burn of unspecified body region, unspecified degree
Z21	Asymptomatic human immunodeficiency virus [HIV] infection status

Policy History

Date	Action
2/2022	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Updated policy to include Skytrofa ™ to the policy.
12/2021	BCBSA National medical policy review. No changes to policy statements. New references added.
40/0000	
12/2020	BCBSA National medical policy review. No changes to policy statements. New
40/0000	references added.
10/2020	Clarified coding information
10/2019	Clarified coding information.
1/2019	Clarified coding information.
8/2018	Clarified coding information.
5/2018	Clarify criteria with Association language.
10/2017	Updated to change Walgreens Specialty Name.
7/2017	Updated to add AllCare to Pharmacy Specialty list.
6/2017	Updated address for Pharmacy Operations.
4/2017	Clarified criteria for Omnitrope®.
1/2016	New references added from BCBSA National medical policy.
10/2015	Updated to included revised language for Pharmacy only medications.
7/2015	Added Zomacton® To the policy.
12/2014	New references added from BCBSA National medical policy.
7/2014	Updated to include ICD-10 and to add Coverage for Egrifta™.
2/2014	Removal of Curascript from specialty pharmacy section.
1/2014	Updated ExpressPAth Language and removed Blue Value.
4/2012	Updated 4/2012 to update specialty pharmacy contact information.
11/2011-4/2012	Medical policy ICD 10 remediation: Formatting, editing and coding updates.
	No changes to policy statements.
1/2012	Updated to include medical necessity criteria requirement to have treatment failure or
	contraindication to formulary products.
5/2011	Reviewed - Medical Policy Group - Pediatrics and Endocrinology.
	No changes to policy statements.
5/2011	Updated to include new FDA approved medication Egrifta™.

5/2010	Reviewed - Medical Policy Group - Pediatrics and Endocrinology.
	No changes to policy statements.
2/2010	Reviewed - Medical Policy Group - Psychiatry and Ophthalmology.
	No changes to policy statements.
2/2010	Updated to reflect formulary changes and update Specialty Pharmacy information for
	Walgreens Specialty Pharmacy.
10/2009	Updated to reflect UM requirements and to remove Medicare Part D criteria from policy.
5/2009	Reviewed - Medical Policy Group - Pediatrics and Endocrinology.
	No changes to policy statements.
2/2009	Reviewed - Medical Policy Group - Psychiatry and Ophthalmology.
	No changes to policy statements.
5/2008	Reviewed - Medical Policy Group - Pediatrics and Endocrinology.
	No changes to policy statements.
2/2008	Reviewed - Medical Policy Group - Psychiatry and Ophthalmology.
	No changes to policy statements.
5/2007	Reviewed - Medical Policy Group - Pediatrics and Endocrinology.
	No changes to policy statements.
2/2007	Reviewed - Medical Policy Group - Psychiatry and Ophthalmology.
	No changes to policy statements.
10/1989	New policy, effective 10/1989, describing covered and non-covered indications.

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Endnotes

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- 21. Recommendations from the 2/02 Medical Policy Group meeting.
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- 24. Based upon FDA approved indications for Insulin-like Growth Factor.

To request prior authorization using the Massachusetts Standard Form for Medication Prior Authorization Requests (eForm), click the link below: http://www.bluecrossma.org/medical-policies/sites/g/files/csphws2091/files/acquiadam-assets/023%20E%20Form%20medication%20prior%20auth%20instruction%20prn.pdf