

Medical Policy

**Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting**

**Policy Number:** OCA 3.39

**Version Number:** 22

**Version Effective Date:** 02/01/22

<b>Product Applicability</b>		<input checked="" type="checkbox"/> <b>All Plan<sup>+</sup> Products</b>
<b>WellSense Health Plan</b>		<b>Boston Medical Center HealthNet Plan</b>
<input checked="" type="checkbox"/> NH Medicaid		<input checked="" type="checkbox"/> MassHealth
<input checked="" type="checkbox"/> NH Medicare Advantage		<input checked="" type="checkbox"/> Qualified Health Plans/ConnectorCare/Employer Choice Direct
		<input checked="" type="checkbox"/> Senior Care Options

<sup>+</sup> Note: Disclaimer and audit information is located at the end of this document.

**Policy Summary**

The Plan considers photochemotherapy, phototherapy, or excimer laser therapy for specific dermatological disorders to be **medically necessary** when Plan criteria are met. Prior authorization is required for phototherapy or photochemotherapy provided in an outpatient setting (including office or clinic-based treatments) when used for ANY dermatological condition EXCEPT for phototherapy used for the treatment neonatal jaundice (i.e., neonate is a newborn infant under 28 days of age according to the World Health Organization). ALL requests for home phototherapy/home light therapy must be submitted to Northwood for review.

**Clinical Criteria**

Medically necessary photochemotherapy, phototherapy, and/or excimer laser treatment must be ordered by a treating provider knowledgeable about these modalities, and the treating provider has adequately informed the Plan member of the risks of treatment; associated staff must be sufficiently qualified and trained to administer the treatments, and the equipment must be FDA approved, safe,

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

<sup>+</sup> Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

purpose-built, adequately maintained, and sufficiently monitored. The Plan considers phototherapy, photochemotherapy, or excimer laser therapy to be medically necessary when the following criteria are met and prior authorization is obtained for services provided in outpatient setting (including office or clinic-based treatments), as specified below in item A (for services that REQUIRE Plan prior authorization) and item B (for services that do NOT require Plan prior authorization). When the service requires Plan authorization, **continued treatment requires prior authorization every 3 months (unless otherwise specified); authorization for continued treatment requires documentation of improvement from the treatment in the member's medical record.**

**A. Services Requiring Prior Authorization:**

The following applicable criteria in items 1 through 3 must be met for the requested service:

1. **Photochemotherapy (PUVA):** Office or clinic-based psoralens and ultraviolet A light (PUVA) treatments are considered medically necessary when ALL criteria are met in items a through c:
  - a. Member is 10 years of age or older on the date of service; AND
  - b. Member has failed or has a contraindication to a 4 week trial of conventional therapy which may have included but is not limited to topical corticosteroids, topical calcineurin inhibitors, systemic steroids, antihistamines, and/or immunomodulatory drugs such as methotrexate; AND
  - c. The member has ANY of the conditions listed in items (1) through (17):
    - (1) Chronic palmoplantar pustulosis; OR
    - (2) Eosinophilic folliculitis and other pruritic eruptions of HIV infection; OR
    - (3) Graft vs. host disease with or without cutaneous manifestations; OR
    - (4) Granuloma annulare; OR
    - (5) Morphea and localized skin lesions associated with scleroderma; OR
    - (6) Mycosis fungoides (cutaneous T-cell lymphoma), all stages; OR
    - (7) Necrobiosis lipoidica; OR
    - (8) Photodermatoses; OR
    - (9) Pityriasis lichenoides; OR

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

- (10) Severe dyshidrotic eczema (with dyshidrotic eczema also known as dyshidrosis, acute palmoplantar eczema, vesicular palmoplantar eczema, acute and recurrent vesicular hand dermatitis, pompholyx, cheiropompholyx when affecting the hands, or podopompholyx when affecting the feet); OR
- (11) Severe lichen planus; OR
- (12) Severe parapsoriasis; OR
- (13) Severe refractory atopic dermatitis/eczema; OR
- (14) Severe refractory pruritus; OR
- (15) Severe urticaria pigmentosa (cutaneous mastocytosis); OR
- (16) Severely disabling psoriasis when ANY of the criteria is met in item (a) or item (b):
  - (a) Involves 5% or more of the member's body surface area (BSA) and/or involves the member's hands, feet, scalp, face, and/or neck; OR
  - (b) Psoriasis area and severity index (PASI) score is greater than 10; OR
- (17) Vitiligo when ANY of the criteria in item (a) or item (b) is met:
  - (a) Involves 10% or more of the member's body surface area (BSA); OR
  - (b) Involves the scalp, face, and/or neck; OR

## 2. Phototherapy UVA and/or UVB:

Office or clinic-based phototherapy treatments with UVA and/or UVB are considered medically necessary when ALL criteria in items a through d are met:

- a. Member is 10 years of age or older on the date of service (unless phototherapy is used for the treatment of neonatal jaundice); AND
- b. Conventional therapy clinically appropriate for the member's condition (as determined by the treating provider) has been tried for at least eight (8) consecutive, calendar weeks and the conventional therapy has failed, no acceptable first-line therapy is available for the member's condition, and/or the member cannot tolerate the side effects of the conventional therapy (with conventional therapy including but not limited to topical

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

<sup>\*</sup> Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

corticosteroids, systemic steroids, antihistamines, and/or immunomodulatory drugs such as methotrexate); AND

c. The member has ANY of the conditions listed in items (1) through (12):

- (1) Severe refractory atopic dermatitis/eczema; OR
- (2) Eosinophilic folliculitis and other pruritic eruptions of HIV infection; OR
- (3) Lichen planus; OR
- (4) Mycosis fungoides, early stage (i.e., stage IA, IB, or IIA) for phototherapy with UVB treatment only; OR
- (5) Parapsoriasis; OR
- (6) Photodermatoses; OR
- (7) Pityriasis lichenoides; OR
- (8) Pityriasis rosea; OR
- (9) Prurigo nodularis; OR
- (10) Moderate to severe refractory pruritus; OR
- (11) Moderate to severe localized psoriasis for which UVA and/or UVB are indicated, the member's condition is unresponsive to conservative treatment, and ANY criteria is met in item (a) or item (b):
  - (a) Involves 5% or more of the member's body surface area (BSA) and/or involves the member's hands, feet, scalp, face, and/or neck; OR
  - (b) Psoriasis area and severity index (PASI) score is greater than 10; OR
- (12) Vitiligo when ANY criteria in item (a) or item (b) is met:
  - (a) Involves 10% or more of the member's body surface area (BSA); OR
  - (b) Involves the scalp, face, and/or neck; OR

### 3. Excimer Laser Therapy/Targeted UVB:

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

Office or clinic-based UVB excimer laser treatments are considered medically necessary when BOTH criteria in items a through c are met:

- a. Member is 10 years of age or older on the date of service; AND
- b. Failed an 8-week course or has a contraindication to conventional therapy; AND
- c. The member has ANY of the conditions listed in item (1) or item (2):
  - (1) Psoriasis when BOTH criteria are met in items (a) and (b):
    - (a) Moderate to severe localized psoriasis involving less than 10% of the member's body surface area for which narrowband UVB phototherapy is indicated; AND
    - (b) Treatment for psoriasis is limited to no more than 15 treatments within a 6 consecutive, calendar month period; OR
  - (2) Vitiligo when BOTH criteria are met in items (a) and (b):
    - (a) Member has ANY of conditions listed in items (1) through (3):
      - (1) Vitiligo involves less than 5% of the member's body surface area; OR
      - (2) The area being treated for vitiligo cannot be adequately reached during light box therapy (e.g., treatment of the face, fingers, neck, scalp, toes); OR
      - (3) The member requires treatment for vitiligo but has a contraindication for total body phototherapy (as specified in the Limitations section of this policy); AND
    - (b) Treatment of vitiligo with laser therapy is limited to no more than 12 consecutive, calendar weeks with a review required for up to 12 additional treatments (and all applicable criteria must be met for both the initial 12 consecutive, calendar weeks of treatment and 12 additional treatments beyond the initial authorization).

#### 4. **Phototherapy (with UVA and/or UVB) or Excimer Laser Therapy (Targeted Phototherapy):**

ANY of the conditions in items a through d require Plan Medical Director review for individual consideration:

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

<sup>\*</sup> Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

a. Pediatric Member Under the Age of 10:

Plan Medical Director review is required for office or clinic-based phototherapy or excimer laser therapy for a Plan member under the age of 10 on the date of service (UNLESS the phototherapy is used for the treatment of neonatal jaundice in the outpatient setting; phototherapy does NOT require Plan prior authorization when provided in an outpatient setting to treat neonatal jaundice). Applicable clinical information must be submitted to the Plan by the treating provider and include the member's medical history, treatment to date, verification of the clinical effectiveness of phototherapy with UVA and/or UVB for the member's age and condition (including photographic documentation, if requested), and an individualized treatment plan (including expected duration treatment for this episode of care); OR

b. Phototherapy Treatment Frequency:

Plan Medical Director review is required for office or clinic-based phototherapy with UVA and/or UVB for a Plan member when treatment will be provided more frequently than three (3) times per week and/or extending beyond three (3) consecutive, calendar months of treatment for the same episode of care (i.e., a new onset of symptoms or exacerbation of symptoms from the member's baseline condition). Applicable clinical information must be submitted to the Plan by the treating provider and include the member's medical history, treatment to date, verification of the clinical effectiveness of phototherapy with UVA and/or UVB (including photographic documentation, if requested), and an individualized treatment plan (including expected duration of phototherapy with UVA and/or UVB treatment for this episode of care); OR

c. UVB Excimer Laser Treatment Frequency for Psoriasis:

Plan Medical Director review is required for office or clinic-based UVB excimer laser treatments for a Plan member with psoriasis when treatment will be provided beyond 15 treatments and/or treatments extending beyond a 6 consecutive, calendar month period for the same episode of care (i.e., a new onset of symptoms or exacerbation of symptoms from the member's baseline condition). Applicable clinical information must be submitted to the Plan by the treating provider and include the member's medical history, treatment to date for psoriasis, verification of the clinical effectiveness of UVB excimer laser treatments (including photographic documentation, if requested), and an individualized treatment plan (including expected duration of UVB excimer laser treatments for this episode of care); OR

d. UVB Excimer Laser Treatment Frequency for Vitiligo:

Plan Medical Director review is required for office or clinic-based UVB excimer laser treatment for a Plan member with vitiligo when treatment when Plan criteria are not met

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

(for the initial authorization up to 12 consecutive, calendar weeks or the additional 12 treatments) or for treatment of vitiligo beyond the initial treatment up to 12 consecutive, calendar weeks and 12 additional treatments for the same episode of care (i.e., a new onset of symptoms or exacerbation of symptoms from the member's baseline condition). Applicable clinical information must be submitted to the Plan by the treating provider and include the member's medical history, treatment to date for vitiligo, verification of the clinical effectiveness of UVB excimer laser treatment (including photographic documentation, if requested), and an individualized treatment plan (including expected duration of UVB excimer laser treatments for this episode of care).

## **Limitations and Exclusions**

---

### 1. Contraindications for Phototherapy or Laser Therapy/Targeted Phototherapy:

#### a. Absolute contraindications include ANY of the conditions listed in items (1) through (6):

- (1) Basal cell nevus syndrome; OR
- (2) Lupus erythematosus; OR
- (3) Personal history or presence of melanoma or presence of nonmelanoma skin cancer (including basal cell cancer and squamous cell cancer); OR
- (4) Porphyria; OR
- (5) Pregnancy; OR
- (6) Xeroderma pigmentosum.

#### b. Relative Contraindications:

Plan Medical Director review is required for a member with a relative contraindication to phototherapy or laser therapy/targeted phototherapy. Applicable clinical information must be submitted to the Plan Medical Director by the treating provider and include the member's medical history, duration of symptoms, results of physical examination, treatment to date (including documentation that other therapeutic options for the member's condition have been utilized with negative or ineffective outcomes), and the member's individualized treatment plan. Relative contraindications include a member with ANY of the conditions/contraindications listed in items (1) through (12):

- (1) Albinism; OR
- (2) Aphakia; OR

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

- (3) Cataracts; OR
- (4) Family history of melanoma; OR
- (5) First-line treatment of mild psoriasis or treatment of generalized psoriasis or psoriatic arthritis; OR
- (6) Personal history of arsenic intake (e.g., Fowler solution); OR
- (7) Personal history of immunological therapy, contact with photosensitive substances, and/or a treatment with photosensitizing medications; OR
- (8) Personal history of ionizing radiation therapy; OR
- (9) Personal history of nonmelanoma skin cancer (including basal cell cancer and/or squamous cell cancer) and all other therapeutic options have been exhausted); OR
- (10) Photosensitivity disorder; OR
- (11) Phototherapy treatment of the genital area; OR
- (12) Skin type I or type II who tend to burn easily.

2. Contraindications for PUVA:

- a. Absolute contraindications include ANY of the known conditions/contraindications listed in items (1) through (10):
  - (1) Age 9 years of age or younger on the date of service; OR
  - (2) Albinism; OR
  - (3) Basal cell nevus syndrome; OR
  - (4) Lupus erythematosus; OR
  - (5) Personal history or presence of melanoma; OR
  - (6) Photosensitivity disorder; OR
  - (7) Porphyria; OR

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

<sup>\*</sup> Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.



- (8) Pregnancy or breastfeeding (since psoralen is a pregnancy class C medication); OR
- (9) Presence of nonmelanoma skin cancer (including basal cell cancer and squamous cell cancer); OR
- (10) Xeroderma pigmentosum.

b. Relative Contraindications:

Plan Medical Director review is required for a member with a relative contraindication to PUVA. Applicable clinical information must be submitted to the Plan Medical Director by the treating provider and include the member's medical history, duration of symptoms, results of physical examination, treatment to date (including documentation that other therapeutic options for the member's condition have been utilized with negative or ineffective outcomes), and the member's individualized treatment plan. Relative contraindications include a member with ANY of the listed in items (1) through (11):

- (1) Albinism; OR
- (2) Aphakia; OR
- (3) Cataracts; OR
- (4) Past negative experience and/or response to light therapy; OR
- (5) Personal history of arsenic intake (e.g., Fowler solution); OR
- (6) Personal history of nonmelanoma skin cancer(s); OR
- (7) Personal history of treatment with cyclosporine or methotrexate; OR
- (8) Skin prone to burning easily and a first-degree relative with a history of melanoma; OR
- (9) Skin types I and II (who tend to burn easily); OR
- (10) Severe liver disease (that could lead to toxic levels of psoralens); OR
- (11) Severe myocardial disease or other condition likely to make treatment (or standing if required in the treatment unit for a prolonged period) hazardous or difficult.

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* *Plan* refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

## Variations

---

The Plan uses guidance from the Centers for Medicare & Medicaid Services (CMS) for medical necessity and coverage determinations for Senior Care Options (SCO) members and WellSense Medicare Advantage HMO members, including but not limited to national coverage determinations (NCCDs), local coverage determinations (LCDs), local coverage articles (LCAs), and documentation included in Medicare manuals. At the time of the Plan's most recent policy review, no applicable clinical guidelines were found from CMS. Verify CMS criteria in effect for the requested service on the date of the prior authorization request for a SCO or WellSense Medicare Advantage HMO member. When there is no guidance from CMS for the requested service for the specified indication on the date of the prior authorization request, Plan-adopted clinical review criteria will be used to determine the medical necessity of the service.

## Applicable Coding

---

The Plan uses and adopts up-to-date Current Procedural Terminology (CPT) codes from the American Medical Association (AMA), International Statistical Classification of Diseases and Related Health Problems, 10th revision (ICD-10) diagnosis codes developed by the World Health Organization and adapted in the United States by the National Center for Health Statistics (NCHS) of the Centers for Disease Control under the U.S. Department of Health and Human Services, and the Health Care Common Procedure Coding System (HCPCS) established and maintained by the Centers for Medicare & Medicaid Services (CMS). Since the AMA, NCHS, and CMS may update codes more frequently or at different intervals than Plan policy updates, the list of applicable codes included in this Plan policy is for informational purposes only, may not be all-inclusive, and is subject to change without prior notification. Whether a code is listed in the Applicable Coding section of this Plan policy does not constitute or imply member coverage or provider reimbursement. Providers are responsible for reporting all services using the most up-to-date industry-standard procedure and diagnosis codes as published by the AMA, NCHS, and CMS at the time of the service.

Providers are responsible for obtaining prior authorization for the services specified in the Clinical Criteria section and Limitations and Exclusions section of this Plan policy, even if an applicable code appropriately describing the service that is the subject of this Plan policy is not included in this Applicable Coding section. Review the Plan's reimbursement policies for Plan billing guidelines. Coverage for services is subject to benefit eligibility under the member's benefit plan in effect at the time of the service. Member benefit documents are available at the following websites: [www.bmchp.org](http://www.bmchp.org) for BMC HealthNet Plan members, [www.SeniorsGetMore.org](http://www.SeniorsGetMore.org) for Senior Care Options members, [www.wellsense.org](http://www.wellsense.org) for WellSense New Hampshire Medicaid members, and [www.WellSense.org/Medicare](http://www.WellSense.org/Medicare) for WellSense Medicare Advantage HMO members.

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

<b>CPT Codes</b>	<b>Description: Codes covered when medically necessary for phototherapy, photochemotherapy, or laser treatment, as specified below.</b>
96900	Actinotherapy (ultraviolet light)  Plan note: Code used for phototherapy
96910	Photochemotherapy; tar and ultraviolet B (Goeckerman treatment) or petrolatum and ultraviolet B
96912	Photochemotherapy; psoralens and ultraviolet A (PUVA)
96913	Photochemotherapy (Goeckerman and/or PUVA) for severe photoresponsive dermatoses requiring at least 4-8 hours of care under direct supervision of the physician (includes application of medication and dressings)
96920	Laser treatment for inflammatory skin disease (psoriasis); total area less than 250 sq cm
96921	Laser treatment for inflammatory skin disease (psoriasis); 250 sq cm to 500 sq cm
96922	Laser treatment for inflammatory skin disease (psoriasis); over 500 sq cm

<b>CPT Codes</b>	<b>Description: Code covered for medically necessary phototherapy used to treat neonatal jaundice, as specified below.</b>
96900	Actinotherapy (ultraviolet light)  Plan note: Code used for phototherapy. This procedure code must be billed with one (1) of the primary diagnosis codes listed below for the prior authorization requirement to be waived for phototherapy used to treat neonatal jaundice.
<b>ICD-10 Codes</b>	<b>Description: No prior authorization is required for any of the following waived, primary diagnosis codes for medically necessary phototherapy used to treat neonatal jaundice, as specified below. (The waived, primary diagnosis code must be documented on the claim form with the covered procedure code for phototherapy).</b>
P58.0	Neonatal jaundice due to bruising
P58.1	Neonatal jaundice due to bleeding
P58.2	Neonatal jaundice due to infection
P58.3	Neonatal jaundice due to polycythemia
P58.41	Neonatal jaundice due to drugs or toxins transmitted from mother
P58.42	Neonatal jaundice due to drugs or toxins given to newborn
P58.5	Neonatal jaundice due to swallowed maternal blood
P58.8	Neonatal jaundice due to other specified excessive hemolysis
P58.9	Neonatal jaundice due to excessive hemolysis, unspecified
P59.0	Neonatal jaundice associated with pre term delivery
P59.1	Inspissated bile syndrome
P59.20	Neonatal jaundice from unspecified hepatocellular damage
P58.29	Neonatal jaundice from other hepatocellular damage
P59.3	Neonatal jaundice from breast milk inhibitor

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

P59.8	Neonatal jaundice from other specified causes
P59.9	Neonatal jaundice, Unspecified

## References

Adams DR, Marks JG. Acute palmoplantar eczema (dyshidrotic eczema). UpToDate. 2019 August 01.

Almutawa F, Alnomair N, Wang Y, Hamzavi I, Lim HW. Systematic review of UV-based therapy for psoriasis. *Am J Clin Dermatol*. 2013 Apr;14(2):87-109. doi: 10.1007/s40257-013-0015-y. PMID: 23572293.

Almutawa F, Thalib L, Hekman D, Sun Q, Hamzavi I, Lim HW. Efficacy of localized phototherapy and photodynamic therapy for psoriasis: a systematic review and meta-analysis. *Photodermatol Photoimmunol Photomed*. 2015 Jan;31(1):5-14. doi: 10.1111/phpp.12092. Epub 2013 Dec 20. PMID: 24283358.

American Academy of Dermatology (AAD) Association. Alopecia Areata.

American Academy of Dermatology (AAD) Association. Atopic Dermatitis Clinical Guideline.

American Academy of Dermatology (AAD) Association. Clinical Guidelines.

American Academy of Dermatology (AAD) Association. Eczema Types: Dyshidrotic Eczema Overview.

American Academy of Dermatology (AAD) Association, National Psoriasis Foundation. Elmetts CA, Lim HW, Stoff B, Connor C, Cordoro KM, Lebwohl M, Armstrong AW, Davis DMR, Elewski BE, Gelfand JM, Gordon KB, Gottlieb AB, Kaplan DH, Kavanaugh A, Kiselica M, Kivelevitch D, Korman NJ, Kroshinsky D, Leonardi CL, Lichten J, Mehta NN, Paller AS, Parra SL, Pathy AL, Farley Prater EA, Rupani RN, Siegel M, Strober BE, Wong EB, Wu JJ, Hariharan V, Menter A. Joint AAD-National Psoriasis Foundation guidelines of care for the management and treatment of psoriasis with phototherapy. *J Am Acad Dermatol*. 2019 Sep;81(3):775-804. doi: 10.1016/j.jaad.2019.04.042. Epub 2019 Jul 25. PMID: 31351884.

American Academy of Dermatology (AAD) Association. Psoriasis Clinical Guideline.

American Academy of Dermatology (AAD) Association. Vitiligo: Diagnosis and Treatment.

Amini S. Dyshidrotic Eczema (Pompholyx) Treatment & Management. Medscape. 2020 Apr 22.

Berger TG, Steinhoff M. Pruritus and renal failure. *Semin Cutan Med Surg*. 2011 Jun;30(2):99–100. doi: 10.1016/j.sder.2011.04.005. PMID: 21767770.

Bolognia JL, Schaffer JV, Cerroni L. *Dermatology*. 4th Edition. Elsevier. 2018.

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

Brazzelli V, Grassi S, Merante S, Grasso V, Ciccocioppo R, Bossi G, Borroni G. Narrowband UVB phototherapy and psoralenultraviolet A photochemotherapy in the treatment of cutaneous mastocytosis: a study in 20 patients. *Photodermatology, photoimmunology & photomedicine*. 2016 Sep;32(5-6):238-46. Doi: 10.1111/phpp.12248. Epub 2016 Jul 27. PMID: 27353865.

British Association of Dermatologists (BAD). Clinical Guidelines.

Burns T, Breathnach S, Cox N, Griffiths C. *Rook's Textbook of Dermatology*. 8th Edition. Wiley-Blackwell. 2010 March.

Butler DF. Pruritus and Systemic Disease. Medscape. Updated 2021 Oct 01.

Byun JW, Moon JH, Bang CY, Shin J, Choi GS. Effectiveness of 308-nm Excimer Laser Therapy in Treating Alopecia Areata, Determined by Examining the Treated Sides of Selected Alopecic Patches. *Dermatology*. 2015;231(1):70-6. doi: 10.1159/000381912. Epub 2015 May 21. PMID: 25998718.

Centers for Medicare and Medicaid Services (CMS). Manuals. Publication # 100-02. Medicare Benefit Policy Manual.

Centers for Medicare and Medicaid Services (CMS). Manuals. Publication # 100-03. Medicare National Coverage Determinations (NCD) Manual.

Centers for Medicare & Medicaid Services (CMS). National Coverage Determinations (NCDs) Alphabetical Index.

Centers for Medicare & Medicaid Services (CMS). National Coverage Determination (NCD) for Treatment of Psoriasis (250.1). Effective Date Not Posted.

Centers for Medicare & Medicaid Services (CMS). Welcome to the Medicare Coverage Database.

Chen X, Yang M, Cheng Y, Liu GJ, Zhang M. Narrow-band ultraviolet B phototherapy versus broad-band ultraviolet B or psoralen-ultraviolet A photochemotherapy for psoriasis. *Cochrane Database Syst Rev*. 2013 Oct 23;(10):CD009481. doi: 10.1002/14651858.CD009481.pub2. PMID: 24151011.

Commonwealth of Massachusetts. Division of Insurance (DOI) Bulletins

Commonwealth of Massachusetts. MassHealth Provider Bulletins.

Commonwealth of Massachusetts. MassHealth Provider Manuals.

Commonwealth of Massachusetts. MassHealth Transmittal Letters.

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

Dogra S, Mahajan R. Phototherapy for mycosis fungoides. *Indian J Dermatol Venereol Leprol*. 2015 Mar-Apr;81(2):124-35. doi: 10.4103/0378-6323.152169. PMID: 25751327.

Dunkley J. Vesicular Palmoplantar Eczema Treatment & Management. *Medscape*. 2019 Aug 23.

Fazio SB, Yosipovitch G. Pruritus: Overview of management. Updated. 2021 Oct 28.

Genetic and Rare Diseases Information Center (GARD). Sézary syndrome. National Institutes of Health.

Gisoni P, Galvan A, Idolazzi L, Girolomoni G. Management of moderate to severe psoriasis in patients with metabolic comorbidities. *Front Med (Lausanne)*. 2015 Jan 21;2:1. doi: 10.3389/fmed.2015.00001. eCollection 2015. PMID: 25654080.

Goldstein AO, Goldstein BG. Pityriasis rosea. *UpToDate*. 2020 Jan 15.

Griffiths CE, van de Kerkhof P, Czarnecka-Operacz M. Psoriasis and Atopic Dermatitis. *Dermatol Ther (Heidelb)*. 2017 Jan;7(Suppl 1):31–41. doi: 10.1007/s13555-016-0167-9. Epub 2017 Feb 1. PMID: 28150106.

Gupta AK, Carviel JL. Meta-analysis of 308-nm excimer laser therapy for alopecia areata. *J Dermatolog Treat*. 2021 Aug;32(5):526-529 doi: 10.1080/09546634.2019.1687819. PMID: 31718362.

Hayes. Hayes Comparative Effectiveness Review. Comparative Effectiveness Review of Laser Therapy for Psoriasis. Dallas, TX: Hayes; 2021 Jun 10.

Hayes. Hayes Comparative Effectiveness Review. Comparative Effectiveness Review of Laser Therapy for Rosacea. Dallas, TX: Hayes; 2021 Apr 27.

Hayes. Hayes Evidence Analysis Research Brief. Home Ultraviolet B Phototherapy for Vitiligo. Dallas, TX: Hayes; 2020 Jul 23.

Hruza GJ. Principles of laser and intense pulsed light for cutaneous lesions. *UpToDate*. 2020 Oct 13.

Ibbotson SH. A Perspective on the Use of NB-UVB Phototherapy vs. PUVA Photochemotherapy. *Front Med (Lausanne)*. 2018 Jul 2;5:184. doi: 10.3389/fmed.2018.00184. eCollection 2018. PMID: 30013973.

James WD, Berger T, Elston D. *Andrews' Disease of the Skin*. 13th Edition. Elsevier. 2019.

Jawad SI, Myskowski PL, Horwitz S, Moskowitz A, Querfeld C. Primary cutaneous T-cell lymphoma (mycosis fungoides and Sézary syndrome). *J Am Acad Dermatol*. 2014 Feb;70(2):205.e1-16; quiz 220-2. doi: 10.1016/j.jaad.2013.07.049. PMID: 24438969.

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* *Plan* refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

Khosravi H, Siegel MP, Van Voorhees AS, Merola JF. Treatment of Inverse/Intertriginous Psoriasis: Updated Guidelines from the Medical Board of the National Psoriasis Foundation. *J Drugs Dermatol*. 2017 Aug 1;16(8):760-766. PMID: 28809991.

Lara-Corrales I, Ramnarine S, Lansang P. Treatment of Childhood Psoriasis with Phototherapy and Photochemotherapy. *Clin Med Insights Pediatr*. 2013;7:25–33. doi: 10.4137/CMPed.S8045. PMID: 23966809.

Lebwohl MG, Heymann WR, Berth-Jones J, Coulson I. *Treatment of Skin Disease. 5th Edition. Comprehensive Therapeutic Strategies*. 2018.

Levin AA, Aleissa S, Dumont N, Martinez F, Donovan C, Au SC, Hasanain A, Gottlieb AB. A randomized, prospective, sham-controlled study of localized narrowband UVB phototherapy in the treatment of plaque psoriasis. *J Drugs Dermatol*. 2014 Aug;13(8):922-6. PMID: 25116969.

Li L, Liang Y, Hong J, Lan L, Xiao H, Xie Z. The effectiveness of topical therapy combined with 308-nm excimer laser on vitiligo compared to excimer laser monotherapy in pediatric patients. *Pediatr Dermatol*. 2019 Jan;36(1):e53-e55. doi: 10.1111/pde.13726. Epub 2018 Dec 5. PMID: 30520111.

Ly K, Smith MP, Thibodeaux QG, Beck KM, Liao W, Bhutani T. Beyond the Booth: Excimer Laser for Cutaneous Conditions. *Dermatol Clin*. 2020 Jan;38(1):157-63. doi: 10.1016/j.det.2019.08.009. Epub 2019 Oct 18. PMID: 31753188.

Macri A, Cook C. Urticaria Pigmentosa (Cutaneous Mastocytosis). *StatPearls [Internet]*. 2019 Apr 11.

Menter A, Korman NJ, Elmets CA, Feldman SR, Gelfand JM, Gordon KB, Gottlieb A, Koo JYM, Lebwohl M, Leonardi CL, Lim HW, Van Voorhees AS, Beutner KR, Ryan C, Bhushan R. Guidelines of care for the management of psoriasis and psoriatic arthritis: section 6. Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. *J Am Acad Dermatol*. 2011 Jul;65(1):137-74. doi: 10.1016/j.jaad.2010.11.055. PMID: 21306785.

Menter A, Korman NJ, Elmets CA, Feldman SR, Gelfand JM, Gordon KB, Gottlieb AB, Koo JYM, Lebwohl M, Lim HW, Van Voorhees AS, Beutner KR, Bhushan R. Guidelines of care for the management of psoriasis and psoriatic arthritis: section 4. Guidelines of care for the management and treatment of psoriasis with traditional systemic agents. *J Am Acad Dermatol* 2009 Sep;61(3):451-85. doi: 10.1016/j.jaad.2009.03.027. Epub 2009 Jun 3. PMID: 19493586.

Menter A, Korman NJ, Elmets CA, Feldman SR, Gelfand JM, Gordon KB, Gottlieb A, Koo JYM, Lebwohl M, Lim HW, Van Voorhees AS, Beutner KR, Bhushan R. Guidelines of care for the management of psoriasis and psoriatic arthritis: section 5. Guidelines of care for the treatment of psoriasis with

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* *Plan* refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

phototherapy and photochemotherapy. *J Am Acad Dermatol* 2010 Jan;62(1):114-135. doi: 10.1016/j.jaad.2009.08.026. Epub 2009 Oct 7. PMID: 19811850.

Mrowietz U, Kragballe K, Reich K, Spuls P, Griffiths CEM, Nast A, Franke J, Antoniou C, Arenberger P, Balieva F, Bylaite M, Correia O, Dauden E, Gisondi P, Iversen L, Kemeny L, Lahfa M, Nijsten T, Rantanen T, Reich A, Rosenbach T, Segaert S, Smith C, Talme T, Volc-Platzer B, Yawalkar N. Definition of treatment goals for moderate to severe psoriasis; a European consensus. *Arch Dermatol Res*. 2011 Jan;303(1):1-10. doi: 10.1007/s00403-010-1080-1. Epub 2010 Sep 21. PMID: 20857129.

Mudigonda T, Dabade TS, Feldman SR. A review of targeted ultraviolet B phototherapy for psoriasis. *J Am Acad Dermatol*. 2012 Apr;66(4):664-72. doi: 10.1016/j.jaad.2011.07.011. Epub 2011 Oct 14. PMID: 22000769.

Mudigonda T, Dabade TS, West CE, Feldman SR. Therapeutic modalities for localized psoriasis: 308-nm UVB excimer laser versus nontargeted phototherapy. *Cutis*. 2012 Sep;90(3):149-54. PMID: 23094316.

Napolitano M, Megna M, Balato A, Ayala F, Lembo S, Villani A, Balato N. Systemic Treatment of Pediatric Psoriasis: A Review. *Dermatol Ther (Heidelb)*. 2016 Jun;6(2):125-142. doi: 10.1007/s13555-016-0117-6. Epub 2016 Apr 16. PMID: 27085539.

National Comprehensive Cancer Network (NCCN). NCCN Guidelines for Treatment of Cancer by Site. Primary Cutaneous Lymphomas. Mycosis Fungoides/Sézary Syndrome.

National Heart, Lung, and Blood Institute. Polycythemia Vera.

National Institute of Arthritis and Musculoskeletal and Skin Diseases. National Institutes of Health (NIH). Psoriasis. 2017 Mar.

National Psoriasis Foundation. Psoriasis treatments.

New Hampshire Department of Health and Human Services. Billing Manuals.

New Hampshire Department of Health and Human Services. Provider Notices.

Olsen EA, Hodak E, Anderson T, Carter JB, Henderson M, Cooper K, Lim HW. Guidelines for phototherapy of mycosis fungoides and Sézary syndrome: A consensus statement of the United States Cutaneous Lymphoma Consortium. *J Amer Acad Dermatol*. 2016 Jan;74(1):27-58. doi: 10.1016/j.jaad.2015.09.033. Epub 2015 Nov 4. PMID: 26547257.

Patrizi A, Raone B, Ravaioli GM. Management of atopic dermatitis: safety and efficacy of phototherapy. *Clin Cosmet Investig Dermatol*. 2015 Oct;8:511–520. doi: 10.2147/CCID.S87987. eCollection 2015. PMID: 26491366.

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.



Rhodes J, Clay C, Phillips M. The surface of the hand and the palm for estimating percent of total body surface area: results of a meta-analysis. *Br J Dermatol*. 2013 Jul;169(1):76-84. doi: 10.1111/bjd.12290. PMID: 23448271.

Richard EG. Psoralen plus ultraviolet A (PUVA) photochemotherapy. UpToDate. 2019 Mar 12.

Sidbury R, Davis DM, Cohen DE, Cordoro KM, Berger TG, Bergman JN, Chamlin SL, Cooper KD, Feldman SR, Hanifin JM, Krol A, Margolis DJ, Paller AS, Schwarzenberger K, Silverman RA, Simpson EL, Tom WL, Williams HC, Elemts CA, Block J, Harrod CG, Begolka WS, Eichenfield LF. Guidelines of care for the management of atopic dermatitis: section 3. Management and treatment with phototherapy and systemic agents. *J Am Acad Dermatol*. 2014 Aug;71(2):327-49. doi: 10.1016/j.jaad.2014.03.030. Epub 2014 May 9. PMID: 24813298.

Smith CH, Barker JN. Psoriasis and its management. *BMJ*. 2006 Aug 19;333(7564):380-384. doi: 10.1136/bmj.333.7564.380. PMID: 16916825.

Tonini A, Panduri S, D' Erme AM, Papadia F, Romanelli M, Krueger JG, Chiricozzi A. The management of moderate-to-severe chronic plaque psoriasis. *G Ital Dermatol Venereol*. 2017 Oct;152(5):447-57. doi: 10.23736/S0392-0488.17.05681-4. Epub 2017 May 23. PMID: 28534602.

Tzaneva S, Kittler H, Holzer G, Reljic D, Weber M, Hönigsmann H, Tanew A. 5-Methoxypsoralen plus ultraviolet (UV) A is superior to medium-dose UVA1 in the treatment of severe atopic dermatitis: a randomized crossover trial. *Br J Dermatol*. 2010 Mar;162(3):655-60. doi: 10.1111/j.1365-2133.2009.09514.x. Epub 2009 Sep 21. PMID: 19769631.

U.S. Food & Drug Administration. Medical Devices.

Wade AG, Crawford GM, Young D, Leman J, Pumford N. Severity and management of psoriasis within primary care. *BMC Fam Pract*. 2016 Dec 17:145. Published online 2016 Oct 14. doi: 10.1186/s12875-016-0544-6. PMCID: PMC5064962.

Walling HW, Swick BL. Update on the management of chronic eczema: new approaches and emerging treatment options. *Clin Cosmet Investig Dermatol*. 2010;3:99-117. Published online 2010 Jul 28. PMID: 21437065.

Wan J, Abuabara K, Troxel AB, Shin DB, Van Voorhees AS, Bebo Jr BF, Krueger GG, Duffin KC, Gelfand JM. Dermatologist preferences for first-line therapy of moderate-to-severe psoriasis in healthy adult patients. *J Am Acad Dermatol*. 2012 Mar;66(3):376–386. doi: 10.1016/j.jaad.2011.03.012. PMID: 21856040.

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

Wang H, Yosipovitch G. New insights into the pathophysiology and treatment of chronic itch in patients with End-stage renal disease, Chronic liver disease and Lymphoma. *Int J Dermatol.* 2010 Jan;49(1):1–11. doi: 10.1111/j.1365-4632.2009.04249.x. PMID: 20465602.

Wong HK. What is urticaria pigmentosa (cutaneous mastocytosis), and how is it differentiated from common urticaria (hives)? *Medscape.* 2020 Sep 16.

World Health Organization. *Global Report on Psoriasis.* WHO Reference Number ISBN:.9789241565189, 2016 October 26.

World Health Organization. *Infant, Newborn.*

## Policy History

Original Approval Date	Original Effective Date* and Version Number	Policy Owner	Original Policy Approved by
Regulatory Approval: N/A Internal Approval: 06/25/03	06/25/03 Version 1	Medical Policy Manager as Chair of Medical Policy, Criteria, and Technology Assessment Committee (MPCTAC)	Quality and Clinical Management Committee (Q&CMC)

\*Effective Date for the BMC HealthNet Plan Commercial Product: 01/01/12

\*Effective Date for the WellSense New Hampshire Medicaid Product: 01/01/13

\*Effective Date for the Senior Care Options Product: 01/01/16

\*Effective Date for the WellSense Medicare Advantage HMO Product: 01/01/22

Policy title was *Photochemotherapy or Phototherapy for Dermatological Conditions in the Outpatient Setting* until 01/31/21. As of 02/01/21, the policy title has been changed to *Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting.*

Policy Revisions History			
Review Date	Summary of Revisions	Revision Effective Date and Version Number	Approved by
12/06/05	Updated clinical coverage criteria.	Version 2	12/06/05: Q&CMC
02/06/07	Updated references and template.	Version 3	02/06/07: Q&CMC
02/19/08	Revised clinical criteria effective July 1, 2008.	07/01/08 Version 4	02/19/08: MPCTAC 02/26/08: Utilization Management Committee (UMC)

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* *Plan* refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

## Policy Revisions History

			03/12/08: Quality Improvement Committee (QIC)
12/01/08	No changes.	Version 5	01/27/09: MPCTAC 01/27/09: UMC 02/25/09: QIC
12/01/09	No changes.	Version 6	12/23/09: MPCTAC 02/24/10: QIC
12/01/10	Updated clinical criteria and added limitations for phototherapy and photochemotherapy updated coding and references.	Version 7	12/28/10: MPCTAC 01/26/11: QIC
12/01/11	Updated references, added definition for atopic dermatitis.	Version 8	12/12/11: MPCTAC 12/20/11: QIC
07/01/12	Off cycle review for WellSense Health Plan, reformatted Clinical Guideline Statement updated coding, added reference to Northwood Policies for related DME.	Version 9	08/03/12: MPCTAC 09/13/12: QIC
01/01/13	Revised title and Summary section, referenced <i>Medically Necessary</i> policy, reformatted Description of Item or Service section, updated references. Deleted HCPCS codes E0691, E0692, E0693, and E0694 from applicable code list. Updated language in Applicable Coding introductory paragraph and referenced Northwood, Inc., added Limitations section. Changed name of policy category from "Clinical Coverage Guidelines" to "Medical Policy.	Version 10	01/16/13: MPCTAC 02/21/13: QIC
08/14/13 and 08/15/13	Off cycle review for WellSense Health Plan and merged policy format. Incorporate policy revisions dated 01/01/13 (as specified above) for the WellSense Health Plan product; these policy revisions were approved by MPCTAC on 01/16/13 and QIC on 02/21/13 for applicable Plan products.	Version 11	08/14/13: MPCTAC (electronic vote) 08/15/13: QIC
02/01/14	Review for effective date 06/01/14. Revised criteria in the Medical Policy Statement section and Limitations section. Updated Description of Item	06/01/14 Version 12	02/19/14: MPCTAC 02/26/14: QIC

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

## Policy Revisions History

	or Service, Definitions, Clinical Background Information, and References sections.		
01/01/15	Review for effective date 03/01/15. Updated code definitions in the Applicable Coding section. Revised References section.	03/01/15 Version 13	01/21/15: MPCTAC 02/11/15: QIC
11/25/15	Review for effective date 01/01/16. Updated template with list of applicable products and corresponding notes. Revised the language in the Applicable Coding section.	01/01/16 Version 14	11/18/15: MPCTAC 11/25/15: MPCTAC (electronic vote) 12/09/15: QIC
11/25/15	Review for effective date 03/01/16. Revised criteria in the Medical Policy Statement and Limitations sections. Updated references.	03/01/16 Version 15	11/25/15: MPCTAC (electronic vote) 12/09/15: QIC
11/01/16	Review for effective date 03/01/17. Revised criteria in the Medical Policy Statement and Limitations sections. Added ICD-10 primary diagnosis codes for neonatal jaundice with a waived prior authorization requirement for phototherapy. Added Plan notes to the Applicable Coding section. Administrative changes made to the Summary, Definitions, Clinical Background Information, References, and References to Applicable Laws and Regulations sections.	03/01/17 Version 16	11/16/16: MPCTAC 12/14/16: QIC
11/01/17	Review for effective date 02/01/18. Revised criteria in the Medical Policy Statement and Limitations sections. Administrative changes made to the References and Other Applicable Policies sections.	02/01/18 Version 17	11/15/17: MPCTAC
11/01/18	Review for effective date 02/01/19. Administrative changes made to the Limitations, Definitions, References, and Other Applicable Policies sections. Criteria revised in the Medical Policy Statement section.	02/01/19 Version 18	11/21/18: MPCTAC
11/01/19	Review for effective date 02/01/20. Administrative changes made to the	02/01/20 Version 19	11/20/19: MPCTAC

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

## Policy Revisions History

	References, Other Applicable Policies, and Reference to Applicable Laws and Regulations sections. Criteria revised in the Medical Policy and Limitations sections.		
11/01/20	Review for effective date 02/01/21. Revised the policy title. Administrative changes made to the Policy Statement, Description of Item or Service, Limitations, Definitions, and References sections. Criteria revised in the Medical Policy Statement section.	02/01/21 Version 20	11/18/20: MPCTAC
11/01/21	Review for effective date 01/01/22. Adopted new medical policy template; removed administrative sections, Medical Policy Statement section renamed Clinical Criteria section, and Limitations section renamed Limitation and Exclusions section. Added WellSense Medicare Advantage HMO as an applicable product effective 01/01/22. Administrative changes made to the Policy Summary and References updated.	01/01/22 Version 21	11/17/21: MPCTAC
11/01/21	Review for effective date 02/01/22. Criteria removed in the Clinical Criteria and Limitations and Exclusions sections.	02/01/22 Version 22	11/17/21: MPCTAC

### Next Review Date

11/01/22

### Authorizing Entity

MPCTAC

### Disclaimer Information: \*

Medical Policies are the Plan's guidelines for determining the medical necessity of certain services or supplies for purposes of determining coverage. These Policies may also describe when a service or supply is considered experimental or investigational, or cosmetic. In making coverage decisions, the Plan uses these guidelines and other Plan Policies, as well as the Member's benefit document, and when appropriate, coordinates with the Member's health care Providers to consider the individual Member's health care needs.

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* Plan refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.

Plan Policies are developed in accordance with applicable state and federal laws and regulations, and accrediting organization standards (including NCQA). Medical Policies are also developed, as appropriate, with consideration of the medical necessity definitions in various Plan products, review of current literature, consultation with practicing Providers in the Plan's service area who are medical experts in the particular field, and adherence to FDA and other government agency policies. Applicable state or federal mandates, as well as the Member's benefit document, take precedence over these guidelines. Policies are reviewed and updated on an annual basis, or more frequently as needed. Treating providers are solely responsible for the medical advice and treatment of Members.

The use of this Policy is neither a guarantee of payment nor a final prediction of how a specific claim(s) will be adjudicated. Reimbursement is based on many factors, including member eligibility and benefits on the date of service; medical necessity; utilization management guidelines (when applicable); coordination of benefits; adherence with applicable Plan policies and procedures; clinical coding criteria; claim editing logic; and the applicable Plan – Provider agreement.

Photochemotherapy, Phototherapy, or Excimer Laser Therapy for Dermatological Conditions in the Outpatient Setting

\* *Plan* refers to Boston Medical Center Health Plan, Inc. and its affiliates and subsidiaries offering health coverage plans to enrolled members. The Plan operates in Massachusetts under the trade name Boston Medical Center HealthNet Plan and in other states under the trade name WellSense New Hampshire Health Plan.