

Drug Coverage Policy

Effective Date	11/15/2025
Coverage Policy Number	IP0369
Policy Title	Opzelura

Dermatology - Opzelura

• Opzelura® (ruxolitinib 1.5% cream – Incyte)

INSTRUCTIONS FOR USE

The following Coverage Policy applies to health benefit plans administered by Cigna Companies. Certain Cigna Companies and/or lines of business only provide utilization review services to clients and do not make coverage determinations. References to standard benefit plan language and coverage determinations do not apply to those clients. Coverage Policies are intended to provide quidance in interpreting certain standard benefit plans administered by Cigna Companies. Please note, the terms of a customer's particular benefit plan document [Group Service Agreement, Evidence of Coverage, Certificate of Coverage, Summary Plan Description (SPD) or similar plan document] may differ significantly from the standard benefit plans upon which these Coverage Policies are based. For example, a customer's benefit plan document may contain a specific exclusion related to a topic addressed in a Coverage Policy. In the event of a conflict, a customer's benefit plan document always supersedes the information in the Coverage Policies. In the absence of a controlling federal or state coverage mandate, benefits are ultimately determined by the terms of the applicable benefit plan document. Coverage determinations in each specific instance require consideration of 1) the terms of the applicable benefit plan document in effect on the date of service; 2) any applicable laws/regulations; 3) any relevant collateral source materials including Coverage Policies and; 4) the specific facts of the particular situation. Each coverage request should be reviewed on its own merits. Medical directors are expected to exercise clinical judgment where appropriate and have discretion in making individual coverage determinations. Where coverage for care or services does not depend on specific circumstances, reimbursement will only be provided if a requested service(s) is submitted in accordance with the relevant criteria outlined in the applicable Coverage Policy, including covered diagnosis and/or procedure code(s). Reimbursement is not allowed for services when billed for conditions or diagnoses that are not covered under this Coverage Policy (see "Coding Information" below). When billing, providers must use the most appropriate codes as of the effective date of the submission. Claims submitted for services that are not accompanied by covered code(s) under the applicable Coverage Policy will be denied as not covered. Coverage Policies relate exclusively to the administration of health benefit plans. Coverage Policies are not recommendations for treatment and should never be used as treatment guidelines. In certain markets, delegated vendor guidelines may be used to support medical necessity and other coverage determinations.

Overview

Page 1 of 8

Opzelura, a Janus kinase (JAK) inhibitor, is indicated for the following uses:1

- **Atopic dermatitis**, for the topical short-term and non-continuous treatment of mild to moderate disease in patients ≥ 2 years of age whose disease is not adequately controlled with topical prescription therapies or when those therapies are not advisable.
- Nonsegmental vitiligo, for the topical treatment of patients ≥ 12 years of age.

<u>Limitation of Use</u>: Use of Opzelura in combination with therapeutic biologics, other JAK inhibitors, or potent immunosuppressants such as azathioprine or cyclosporine is not recommended.

For atopic dermatitis, Opzelura is applied twice daily to affected areas of up to 20% body surface area (BSA). Patients should stop using Opzelura when signs and symptoms of atopic dermatitis (e.g., itch, rash, and redness) resolve. If signs and symptoms do not improve within 8 weeks, patients should be re-evaluated by their healthcare provider.

For vitiligo, Opzelura is applied twice daily to affected areas of up to 10% BSA.¹ Patients may require more than 24 weeks of treatment to achieve a satisfactory response. If the patient does not find the repigmentation meaningful after 24 weeks of therapy, the patient should be reevaluated by their healthcare provider.

Clinical Efficacy

Atopic Dermatitis

Two pivotal Opzelura studies enrolled patients ≥ 12 years of age with a diagnosis of atopic dermatitis present for \geq 2 years, affecting 3% to 20% of their BSA.^{1,2} Patients were also required to have an Investigator's Global Assessment (IGA) score of 2 or 3. While prior treatment was not a requirement for study enrollment, 90% of patients had received prior therapies for atopic dermatitis, including low-, medium-, and high-potency topical corticosteroids (49.6%, 42.4%, and 32.7% of patients, respectively), as well as topical calcineurin inhibitors (e.g., tacrolimus 0.03% and 0.1% ointment and pimecrolimus 1% cream [Elidel®, generic]) [21.5% of patients]. At Week 8, Opzelura cream was found to be more effective in achieving IGA treatment success, defined as an IGA score of 0 (clear) or 1 (almost clear) with a \geq 2-grade improvement from baseline. A third, non-pivotal, Phase II trial of Opzelura cream in a similar patient population included a triamcinolone acetonide 0.1% cream comparator arm.³ At Week 4, Opzelura 1.5% cream produced greater improvement in the Eczema Area and Severity Index score from baseline; however, the treatment difference vs. triamcinolone was not statistically significant. One additional study evaluated Opzelura in patients 2 to 11 years of age with mild to moderate atopic dermatitis.10 Enrollment criteria were similar to the adult/adolescent studies in that patients had an IGA score of 2 or 3 at baseline and atopic dermatitis affected between 3% and 20% of their BSA. Additionally, while not a requirement for study enrollment, approximately 63% had received therapy with a topical corticosteroid in the previous 12 months and around 7% of patients had tried a topical calcineurin inhibitor.

Vitiliao

One Phase III Opzelura study enrolled patients \geq 12 years of age with a diagnosis of non-segmental vitiligo and depigmented areas covering \leq 10% of their BSA.⁴ While prior treatment was not a requirement for study enrollment, 61% of patients had received prior topical therapies for vitiligo, including topical corticosteroids and topical calcineurin inhibitors. Efficacy was evaluated at Week 24.

Guidelines

Atopic Dermatitis Guidelines

Page 2 of 8

In general, the American Academy of Dermatology Guidelines of Care for the Management of Atopic Dermatitis (2023) recommends moisturizers/emollients as first-line therapy, followed by topical corticosteroids, when appropriate.⁵ Topical calcineurin inhibitors are recommended for the treatment of atopic dermatitis, particularly when use of topical corticosteroids is not appropriate due to safety concerns (e.g., young infants, treatment of sensitive areas such as the face, eyelids, or genitalia). Opzelura is recommended for the treatment of patients with mild to moderate atopic dermatitis. However, Opzelura should not be used on more than 20% of the patient's BSA to avoid potential adverse events.

Vitiligo Guidelines

Guidelines from the International Vitiligo Task Force (2023) recommend topical corticosteroids, topical calcineurin inhibitors, and Opzelura as treatment options in patients with vitiligo.⁶ Most of the studies to support the use of topical corticosteroids used potent to very potent corticosteroids applied topically daily for 3 to 6 months. Intermittent/alternating treatment schemes have been found to reduce adverse effects from topical corticosteroids and may enable longer treatment periods. Topical corticosteroids should be used with caution on the eyelids, axilla, and inguinal regions. Topical calcineurin inhibitors are often prescribed initially for up to 6 months. The guidelines note that topical corticosteroids and topical calcineurin inhibitors have not been found to be different in terms of efficacy; however, there are safety differences. These therapies may be used in combination. The guidelines do not compare the efficacy of Opzelura with that of the other topical therapies.

Safety

Opzelura carries a Boxed Warning regarding the risk of serious infections, mortality, malignancy and lymphoproliferative disorders, major adverse cardiac events, and thrombosis.¹ Other Warnings and Precautions include thrombocytopenia, anemia, neutropenia, and lipid elevations. Based on these risks, critical evaluation and monitoring of certain patients are recommended in the Opzelura prescribing information.

Coverage Policy

POLICY STATEMENT

Prior Authorization is required for benefit coverage of Opzelura cream. All approvals are provided for the duration noted below. In cases where the approval is authorized in months, 1 month is equal to 30 days. Because of the specialized skills required for evaluation and diagnosis of patients treated with Opzelura cream as well as the monitoring required for adverse events and long-term efficacy, approval requires Opzelura cream to be prescribed by or in consultation with a physician who specializes in the condition being treated.

Opzelura is considered medically necessary when ONE of the following are met (1 or 2):

FDA-Approved Indications

- **1. Atopic Dermatitis.** Approve for 8 weeks if the patient meets ALL of the following (A, B, C, D, <u>and</u> E):
 - **A.** Patient is \geq 2 years of age; AND
 - **B.** According to the prescriber, the patient has mild to moderate atopic dermatitis; AND
 - C. Patient has atopic dermatitis involvement estimated to affect ≤ 20% of the body surface area; AND
 - **D.** Patient meets BOTH of the following (i and ii):
 - i. Patient meets ALL of the following (a, b, and c):

Page 3 of 8

- a) Patient has tried at least <u>one</u> medium-, medium-high, high-, and/or super-high-potency prescription topical corticosteroid; AND <u>Note</u>: Concomitant use of a topical corticosteroid with a topical calcineurin inhibitor would meet the requirement.
- **b)** This topical corticosteroid was applied daily for at least 28 consecutive days; AND
- **c)** According to the prescriber, inadequate efficacy was demonstrated with this topical corticosteroid therapy; AND
- ii. Patient meets ALL of the following (a, b, and c):
 - a) Patient has tried at least <u>one</u> topical calcineurin inhibitor; AND <u>Note</u>: Examples of topical calcineurin inhibitors include tacrolimus ointment (Protopic, generic) and pimecrolimus cream (Elidel, generic) Note: Concomitant use of a topical calcineurin inhibitor with a topical corticosteroid would meet the requirement.
 - **b)** This topical calcineurin inhibitor was applied for at least 28 consecutive days; AND
 - **c)** According to the prescriber, inadequate efficacy was demonstrated with this topical calcineurin inhibitor; AND
- **E.** The medication is prescribed by, or in consultation with, an allergist, immunologist, or dermatologist
- **2. Vitiligo.** Approve for 6 months if the patient meets ALL of the following (A, B, C, D, and E):
 - **A.** Patient is \geq 12 years of age; AND
 - **B.** Patient has nonsegmental vitiligo; AND
 - C. Patient has vitiligo involvement estimated to affect ≤ 10% of the body surface area; AND
 - **D.** Patient meets BOTH of the following (i and ii):
 - i. Patient meets ALL of the following (a, b, and c):
 - a) Patient has tried at least <u>one</u> high-, and/or super-high-potency prescription topical corticosteroid; AND <u>Note</u>: Concomitant use of a topical corticosteroid with a topical calcineurin inhibitor would meet the requirement.
 - b) The duration of this topical corticosteroid therapy was least 12 weeks; AND
 - <u>Note</u>: Intermittent or continuous use of a topical corticosteroid for at least 12 weeks would meet the requirement.
 - **c)** According to the prescriber, inadequate efficacy was demonstrated with this topical corticosteroid therapy; AND
 - ii. Patient meets ALL of the following (a, b, and c):
 - **a)** Patient has tried at least <u>one</u> topical calcineurin inhibitor; AND <u>Note</u>: Examples topical calcineurin inhibitors include tacrolimus ointment (Protopic, generic) and pimecrolimus cream (Elidel, generic).
 - b) This topical calcineurin inhibitor was applied for at least 12 weeks; AND
 - **c)** According to the prescriber, inadequate efficacy was demonstrated with this topical calcineurin inhibitor; AND
 - **E.** The medication is prescribed by, or in consultation with, a dermatologist.

Conditions Not Covered

Page 4 of 8

Opzelura for any other use is considered not medically necessary, including the following (this list may not be all inclusive; criteria will be updated as new published data are available):

- 1. **Concurrent Use with a Biologic or with other JAK inhibitors.** Use of Opzelura in combination with therapeutic biologics or other JAK inhibitors is not recommended (see <u>Appendix</u> for examples). Use of biologics or other JAK inhibitors was prohibited during the Opzelura pivotal studies. There are no data evaluating combination use of Opzelura with these therapies; therefore, safety and efficacy of these combinations are unknown.
- 2. Concurrent use with Other Potent Immunosuppressants (e.g., azathioprine, cyclosporine). Use of Opzelura in combination with potent immunosuppressants is not recommended. Use of systemic immunosuppressants was prohibited during the Opzelura pivotal studies. There are no data evaluating combination of Opzelura with these therapies; therefore, safety and efficacy of these combinations are unknown.
- **3. Alopecia.** Opzelura is not indicated for the treatment of alopecia. A Phase II study involving patients with alopecia areata did not find any significant improvement in hair regrowth with Opzelura 1.5% cream compared with vehicle. Additional data are needed to establish the efficacy and safety of Opzelura in patients with alopecia.
- **4. Plaque Psoriasis.** Opzelura is not indicated for the treatment of plaque psoriasis. There are very limited Phase II data regarding the use of Opzelura in patients with plaque psoriasis. Additional data are needed to establish the efficacy and safety of Opzelura in patients with plaque psoriasis.

Appendix

Table 1. Examples of Other Therapeutic Biologics and Other JAK Inhibitors.

Product	Mechanism of Action	
Adalimumab SC Products (Humira®, biosimilars)	Inhibition of TNF	
Cimzia® (certolizumab pegol SC injection)	Inhibition of TNF	
Etanercept SC Products (Enbrel®, biosimilars)	Inhibition of TNF	
Infliximab IV Products (Remicade®, biosimilars)	Inhibition of TNF	
Simponi®, Simponi® Aria ™ (golimumab SC injection, golimumab IV infusion)	Inhibition of TNF	
Zymfentra® (infliximab-dyyb SC injection)	Inhibition of TNF	
Tocilizumab Products (Actemra® IV, biosimilar; Actemra SC, biosimilar)	Inhibition of IL-6	
Kevzara® (sarilumab SC injection)	Inhibition of IL-6	
Orencia® (abatacept IV infusion, abatacept SC injection)	T-cell costimulation modulator	
Rituximab IV Products (Rituxan®, biosimilars)	CD20-directed cytolytic antibody	
Kineret® (anakinra SC injection)	Inhibition of IL-1	
Ustekinumab Products (Stelara® SC, biosimilars; Stelara IV, biosimilars)	Inhibition of IL-12/23	
Siliq® (brodalumab SC injection)	Inhibition of IL-17	
Bimzelx® (bimekizumab-bkzx SC injection)	Inhibition of IL-17A/17F	
Cosentyx ® (secukinumab IV infusion; secukinumab SC injection)	Inhibition of IL-17A	
Taltz® (ixekizumab SC injection)	Inhibition of IL-17A	
Ilumya® (tildrakizumab-asmn SC injection)	Inhibition of IL-23	

Page 5 of 8

Omvoh [™] (mirikizumab-mrkz SC injection, mirikizumab IV	Inhibition of IL-23	
injection)		
Skyrizi® (risankizumab-rzaa SC injection; risankizumab-rzaa	Inhibition of IL-23	
IV infusion)		
Tremfya® (guselkumab SC injection; guselkumab IV infusion)	Inhibition of IL-23	
Entyvio® (vedolizumab IV infusion; vedolizumab SC injection)	Integrin receptor antagonist	
Otezla® (apremilast tablets)	Inhibition of PDE4	
Sotyktu [™] (deucravacitinib tablets)	Inhibition of TYK2	
Inrebic® (fedratinib tablets)	Inhibition of JAK pathways	
Jakafi® (ruxolitinib tablets)	Inhibition of JAK pathways	
Leqselvi [™] (deuruxolitinib tablets)	Inhibition of JAK pathways	
Olumiant® (baricitinib tablets)	Inhibition of JAK pathways	
Cibinqo® (abrocitinib tablets)	Inhibition of JAK pathways	
Rinvoq® (upadacitinib extended-release tablets)	Inhibition of JAK pathways	
Rinvoq® LQ (upadacitinib oral solution)	Inhibition of JAKE pathways	
Xeljanz® (tofacitinib tablets, oral solution)	Inhibition of JAK pathways	
Xeljanz® XR (tofacitinib extended-release tablets)	Inhibition of JAK pathways	
Litfulo® (ritlecitinib capsules)	Inhibition of kinases	
Xolair® (omalizumab SC injection)	IgE antagonist	
Dupixent® (dupilumab SC injection)	IL-4 receptor antagonist	
Cinqair® (reslizumab IV injection)	IL-5 antagonist	
Nucala® (mepolizumab SC injection)	IL-5 antagonist	
Fasenra® (benralizumab SC injection)	IL-5 receptor antagonist	
Adbry® (tralokinumab-ldrm SC injection)	IL-13 antagonist	
Ebglyss ™ (lebrikizumab-lbkz SC injection)	IL-13 antagonist	
Nemluvio® (nemlizumab-ilto SC injection)	IL-31 receptor antagonist	
Zeposia® (ozanimod tablets)	Sphingosine 1 phosphate	
	receptor modulator	
Velsipity® (etrasimod tablets)	Sphingosine 1 phosphate	
	receptor modulator	
Tezspire® (tezepelumab-ekko SC injection)	TSLP blocker	

JAK – Janus kinase; SC – Subcutaneous; TNF – Tumor necrosis factor; IV – Intravenous; IL – Interleukin; PDE4 – Phosphodiesterase 4; TYK2 – Tyrosine kinase 2; IgE – Immunoglobulin E; TSLP – Thymic stromal lymphopoietin.

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Page 6 of 8

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- 9. Punwani N, Scherle P, Flores R, et al. Preliminary clinical activity of a topical JAK1/2 inhibitor in the treatment of psoriasis. *J Am Acad Dermatol*. 2012;67(4):658-664.
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- 11. Eichenfield LF, Soong W, Stein Gold LF, et al. Efficacy of ruxolitinib cream for the treatment of atopic dermatitis in children age 2-11 years by previous medication history: subgroup analysis from the randomized, phase 3 TRuE-AD3 study [poster 54214]. Presented at: American Academy of Dermatology (AAD) Annual Meeting; San Diego, CA; March 8-12, 2024.

Revision Details

Type of Revision	Summary of Changes	Date
Selected Revision	Individual and Family Plans added to the policy. Mild to Moderate Atopic Dermatitis: Updated the minimum topical corticosteroid trial duration from 14 to 28 days.	11/15/2024
Selected Revision	Policy title changed from "Topical Ruxolitinib" to "Dermatology – Opzelura" Atopic Dermatitis: Criteria were updated to require that the patient is ≥ 2 years of age. Previously, criteria required the patient to be ≥ 12 years of age. The criterion allowing an exception to a prescription topical corticosteroid trial for patients treating atopic dermatitis affecting the face, eyes/eyelids, skin folds, and/or genitalia was removed. Vitiligo: The criterion allowing an exception to a prescription topical corticosteroid trial for patients treating vitiligo affecting the face, eyes/eyelids, skin folds, and/or genitalia was removed. Updated the conditions not covered statement. The Appendix was updated to include the following	11/15/2025
	biologic agents: biosimilars to Stelara, Bimzelx® (bimekizumab-bkzx SC injection), Cosentyx® (secukinumab IV infusion), Skyrizi® (risankizumab-rzaa IV infusion), Tremfya (guselkumab IV infusion), Entyvio (vedolizumab SC injection),	

Page 7 of 8

Rinvoq [®] LQ (upadacitinib oral solution), and Ebglyss [™] (lebrikizumab-lbkz SC injection).	

The policy effective date is in force until updated or retired.

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