

# PHARMACY / MEDICAL POLICY – 5.01.641 Pharmacologic Treatment of Vitiligo

Effective Date:

Apr. 1, 2025

**RELATED MEDICAL POLICIES:** 

Last Revised:

Mar. 11, 2025

5.01.628 Pharmacologic Treatment of Atopic Dermatitis

Replaces: N/A

# Select a hyperlink below to be directed to that section.

POLICY CRITERIA | DOCUMENTATION REQUIREMENTS | CODING RELATED INFORMATION | EVIDENCE REVIEW | REFERENCES | HISTORY

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#### Introduction

Vitiligo is a condition that causes skin depigmentation. Any part of the body can be affected, including skin, hair, and mucous membranes, but it usually begins on the hands, forearms, feet, and face. There are two major types of vitiligo: Nonsegmental vitiligo and segmental vitiligo. Most individuals with vitiligo have nonsegmental vitiligo. Drugs for vitiligo are excluded under many benefit plans. Therefore, use of drugs for vitiligo may not be covered. Please refer to the applicable benefit plan document to determine benefit availability and the terms, conditions, and limitations of coverage. For questions about benefit information, providers should contact customer service using the telephone number on the back of the member's identification card.

Note:

The Introduction section is for your general knowledge and is not to be taken as policy coverage criteria. The rest of the policy uses specific words and concepts familiar to medical professionals. It is intended for providers. A provider can be a person, such as a doctor, nurse, psychologist, or dentist. A provider also can be a place where medical care is given, like a hospital, clinic, or lab. This policy informs them about when a service may be covered.

# **Policy Coverage Criteria**

Drug	Medical Necessity
Opzelura (ruxolitinib)	Opzelura (ruxolitinib) may be considered medically necessary
	for the topical treatment of nonsegmental vitiligo when all the
	following criteria are met:
	The individual is aged 12 years or older
	AND
	Has nonsegmental vitiligo
	AND
	Has vitiligo involvement estimated to affect ≤ 10% of the body
	surface area
	AND
	Has had an inadequate response or intolerance to one topical corticosteroid medication
	<ul> <li>Exception: this may be granted for face or genital involvement</li> </ul>
	AND
	Has had an inadequate response or intolerance to one topical calcineurin inhibitor medication, such as pimecrolimus or tacrolimus
	AND
	Opzelura (ruxolitinib) is prescribed by or in consultation with a dermatologist
	AND
	Dose is limited to 60 grams per month*
	<b>Note:</b> Drugs for vitiligo are excluded under many benefit plans. Therefore, the use of Opzelura (ruxolitinib) for vitiligo may not be covered. Please refer to the applicable benefit plan document to determine benefit availability (see <b>Benefit Application</b> for further information).
	*Note: Dose limit is less than the maximum dose listed in the US Food and Drug Administration (FDA) prescribing information.

Drug	Investigational
As listed	The medications listed in this policy are subject to the
	product's US Food and Drug Administration (FDA) dosage
	and administration prescribing information unless noted



Drug	Investigational
	otherwise for the medication under the medical necessity criteria.
	All other uses of the drugs listed in this policy for conditions not outlined in this policy or policy 5.01.628 are considered investigational.

Drug	Not Medically Necessary
As listed	All other uses of the drugs for approved conditions listed in
	this policy are considered not medically necessary.

Length of Approval	
Approval	Criteria
Initial authorization	Non-formulary exception reviews and all other reviews for all drugs listed in this policy may be approved up to 12 months.
Re-authorization criteria	Non-formulary exception reviews and all other reviews for all drugs listed in this policy may be approved up to 12 months as long as the drug-specific coverage criteria are met, and chart notes demonstrate that the individual continues to show a positive clinical response to therapy.

### **Documentation Requirements**

The individual's medical records submitted for review for all conditions should document that medical necessity criteria are met. The record should include the following:

 Office visit notes that contain the diagnosis, relevant history, physical evaluation and medication history

# Coding

Code	Description
HCPCS	



Code	Description
J3490	Unclassified drugs (use only to report Opzelura)

Note: HCPCS codes, descriptions and materials are copyrighted by Centers for Medicare Services (CMS).

#### **Related Information**

#### **Consideration of Age**

The ages stated in this policy for which Opzelura (ruxolitinib) are considered medically necessary are based on the ages approved in the FDA labeling.

### **Benefit Application**

Many benefit plans exclude drugs for vitiligo. Please refer to the applicable benefit plan to determine benefit availability and the terms, conditions, and limitations of coverage. For questions about benefit information, providers should contact customer service using the telephone number on the back of the member's identification card.

#### **Evidence Review**

## **Summary of Evidence**

## Opzelura (ruxolitinib)

Approval for nonsegmental vitiligo (NSV) was based on data from two duplicate Phase 3 clinical trials (TRuE-V1 and TRuE-V2) evaluating Opzelura in 674 individuals aged 12 years and older with NSV. Trial participants were required to have depigmentation affecting ≥0.5% facial BSA, ≥3% non-facial BSA, and a total BSA (facial and non-facial) not exceeding 10%. At Week 24, about 30% of individuals treated with Opzelura twice a day achieved at least a 75% improvement from baseline in the facial Vitiligo Area Scoring Index (F-VASI75), the primary endpoint, compared with about 8% and 13% of those in the vehicle groups of the two trials. At



Week 52, about 50% of individuals treated with Opzelura achieved F-VASI75 and about 20% of individuals achieved a 75% reduction in the total body Vitiligo Area Scoring Index (T-VASI75).

#### References

- 1. Opzelura (ruxolitinib). Prescribing Information. Incyte Corporation. Wilmington, DE. Revised August 2024.
- 2. Papp K, Szepietowski JC, Sun K, et al. Efficacy and safety of ruxolitinib cream for the treatment of atopic dermatitis: results from two phase 3, randomized, double-blind studies. J Am Acad Dermatol. 2021;85:863-872. 3.
- 3. Kim BS, Howell MD, Sun K, et al. Treatment of atopic dermatitis with ruxolitinib cream (JAK1/JAK2 inhibitor) or triamcinolone cream. J Allergy Clin Immunol. 2020;145(2):572-582. 4. Rosmarin D, Passeron T, Pandya AG, et al. Two phase 3, randomized, controlled trials of ruxolitinib cream for vitiligo. N Engl J Med. 2022;387(16):1445-1455.
- 4. Seneschal J, Speekaert R, Taieb A, et al. Worldwide expert recommendations for the diagnosis and management of vitiligo: position statement from the International Vitiligo Task Force—Part 2: specific treatment recommendations. J Eur Acad Dermatol Venereol. 2023;37(11):2185-2195.
- 5. Olsen EA, Kornacki D, Sun K, et al. Ruxolitinib cream for the treatment of patients with alopecia areata: a 2-part, double-blind, randomized, vehicle-controlled phase 2 study. J Am Acad Dermatol. 2020;82(2):412-419.

## History

Date	Comments
04/01/25	New policy, approved March 11, 2025. Added coverage criteria for Opzelura (ruxolitinib) for the treatment of vitiligo.

**Disclaimer**: This medical policy is a guide in evaluating the medical necessity of a particular service or treatment. The Company adopts policies after careful review of published peer-reviewed scientific literature, national guidelines and local standards of practice. Since medical technology is constantly changing, the Company reserves the right to review and update policies as appropriate. Member contracts differ in their benefits. Always consult the member benefit booklet or contact a member service representative to determine coverage for a specific medical service or supply. CPT codes, descriptions and materials are copyrighted by the American Medical Association (AMA). ©2025 Premera All Rights Reserved.

**Scope**: Medical policies are systematically developed guidelines that serve as a resource for Company staff when determining coverage for specific medical procedures, drugs or devices. Coverage for medical services is subject to the limits and conditions of the member benefit plan. Members and their providers should consult the member benefit booklet or contact a customer service representative to determine whether there are any benefit limitations applicable to this service or supply. This medical policy does not apply to Medicare Advantage.

