

# **Utilization Review Policy 289**

**POLICY:** Inflammatory Conditions – Skyrizi Intravenous Utilization Management Medical Policy

• Skyrizi<sup>®</sup> (risankizumab-rzaa intravenous infusion – Abbvie)

EFFECTIVE DATE: 11/15/2022 LAST REVISION DATE: 06/25/2025

**COVERAGE CRITERIA FOR:** All UCare Plans

## **OVERVIEW**

Skyrizi intravenous (IV), an interleukin (IL)-23 blocker, is indicated for:<sup>1</sup>

- Crohn's disease, in adults with moderate to severe active disease.
- **Ulcerative colitis**, in adults with moderate to severe active disease.

# **Dosing**

## Crohn's disease

In Crohn's disease (CD), a three-dose induction regimen (600 mg at Weeks 0, 4, and 8) is administered by IV infusion. Following induction therapy with the IV product, the recommended maintenance dose is 180 mg or 360 mg administered by subcutaneous (SC) injection at Week 12 (4 weeks following the last induction dose), then once every 8 weeks thereafter.

### *Ulcerative* colitis

In ulcerative colitis (UC), a three-dose induction regimen (1,200 mg at Weeks 0, 4, and 8) is administered by IV infusion. Following induction therapy with the IV product, the recommended maintenance dose is 180 mg or 360 mg administered by SC injection at Week 12 (4 weeks following the last induction dose), then once every 8 weeks thereafter.

## Guidelines

The following guidelines address indications for which Skyrizi IV is utilized.

- Crohn's Disease: The American College of Gastroenterology (ACG) [2025] has guidelines for the management of CD in adults.<sup>2</sup> In moderate to severe disease, systemic corticosteroids or advanced therapies may be utilized for induction of remission. Advanced therapies recommended include tumor necrosis factor (TNF) inhibitors, Entyvio, IL-23 inhibitors, IL-12/23 inhibitors, and Rinvoq. If steroids are utilized for induction, efforts should be made to introduce steroid-sparing agents for maintenance therapy. Guidelines from the American Gastroenterological Association (2021) include various biologics among the therapies for moderate to severe CD, for induction and maintenance of remission.<sup>3</sup> Both guidelines also recommend that any drug that effectively treats induction should be continued for maintenance.
- Ulcerative colitis: The American Gastroenterological Association (AGA) [2024] and the ACG (2025) have clinical practice guidelines on the management of moderate to severe UC.<sup>4,5</sup> In moderate to severe disease UC, systemic corticosteroids or advanced therapies may be utilized for induction of remission. Advanced therapies recommended include TNF inhibitors, Entyvio, IL-23 inhibitors, IL-12/23 inhibitors, sphingosine-1-phosphate (S1P) receptor modulators, and Janus kinase (JAK) inhibitors. If steroids are utilized for induction, efforts should be made to introduce

steroid-sparing agents for maintenance therapy. Both guidelines also recommend that any drug that effectively treats induction should be continued for maintenance.

## **POLICY STATEMENT**

Prior Authorization is recommended for medical benefit coverage of Skyrizi IV. Approval is recommended for those who meet the **Criteria** and **Dosing** for the listed indications. Extended approvals are allowed if the patient continues to meet the Criteria and Dosing. Requests for doses outside of the established dosing documented in this policy will be considered on a case-by-case basis by a clinician (i.e., Medical Director or Pharmacist). Because of the specialized skills required for evaluation and diagnosis of patients treated with Skyrizi IV as well as the monitoring required for adverse events and long-term efficacy, approval requires Skyrizi IV to be prescribed by or in consultation with a physician who specializes in the condition being treated. All approvals are provided for 3 months, which is an adequate duration for the patient to receive three doses.

Automation: None.

#### RECOMMENDED AUTHORIZATION CRITERIA

Coverage of Skyrizi IV is recommended in those who meet one of the following:

## **FDA-Approved Indications**

- **1. Crohn's Disease**. Approve three doses for induction if the patient meets ALL of the following (A, B, C, and D):
  - A) Patient is  $\geq 18$  years of age; AND
  - **B**) The medication will be used as induction therapy: AND
  - **C**) Patient meets ONE of the following (i, ii, iii, <u>or</u> iv):
    - i. Patient has tried or is currently taking a systemic corticosteroid, or a systemic corticosteroid is contraindicated in this patient; OR
    - ii. Patient has tried one other conventional systemic therapy for Crohn's disease; OR Note: Examples of conventional systemic therapy for Crohn's disease include azathioprine, 6-mercaptopurine, or methotrexate. An exception to the requirement for a trial of or contraindication to steroids or a trial of one other conventional systemic agent can be made if the patient has already tried at least one biologic other than the requested medication. A biosimilar of the requested biologic does not count. Refer to Appendix for examples of biologics used for Crohn's disease. A trial of mesalamine does not count as a systemic agent for Crohn's disease.
    - iii. Patient has enterocutaneous (perianal or abdominal) or rectovaginal fistulas; OR
    - iv. Patient had ileocolonic resection (to reduce the chance of Crohn's disease recurrence); AND
  - **D)** The medication is prescribed by or in consultation with a gastroenterologist.

**Dosing:** Approve 600 mg as an intravenous infusion administered at Weeks 0, 4, and 8.

- **2. Ulcerative Colitis.** Approve three doses for induction if the patients meets ALL of the following (A, B, C, and D):
  - A) Patient is  $\geq 18$  years of age; AND
  - **B**) The medication will be used as induction therapy; AND

**%Ucare**.

- C) Patient meets ONE of the following (i or ii):
  - i. Patient has tried one systemic therapy; OR Note: Examples include 6-mercaptopurine, azathioprine, cyclosporine, tacrolimus, or a corticosteroid such as prednisone or methylprednisolone. A trial of a mesalamine product does not count as a systemic therapy for ulcerative colitis. A trial of one biologic other than the requested medication also counts as a trial of one systemic agent for ulcerative colitis. A biosimilar of the requested biologic does not count. Refer to Appendix for examples of biologics used for ulcerative colitis.
  - ii. Patient meets BOTH of the following (a and b):
    - a) Patient has pouchitis; AND
    - b) Patient has tried an antibiotic, probiotic, corticosteroid enema, or mesalamine enema; AND <u>Note</u>: Examples of antibiotics include metronidazole and ciprofloxacin. Examples of corticosteroid enemas include hydrocortisone enema.
- **D**) The medication is prescribed by or in consultation with a gastroenterologist.

**Dosing:** Approve 1,200 mg as an intravenous infusion administered at Weeks 0, 4, and 8.

## CONDITIONS NOT RECOMMENDED FOR APPROVAL

Coverage of Skyrizi IV is not recommended in the following situations:

- Concurrent Use with a Biologic or with a Targeted Synthetic Oral Small Molecule Drug. This
  medication should not be administered in combination with another biologic or with a targeted
  synthetic oral small molecule drug used for an inflammatory condition (see <u>Appendix</u> for examples).
  Combination therapy is generally not recommended due to a potentially higher rate of adverse events
  and lack of controlled clinical data supporting additive efficacy.
  - <u>Note</u>: This does NOT exclude the use of conventional synthetic DMARDs (e.g., methotrexate, leflunomide, hydroxychloroquine, or sulfasalazine) in combination with this medication.
- 1. Coverage is not recommended for circumstances not listed in the Recommended Authorization Criteria. Criteria will be updated as new published data are available.

## REFERENCES

- 1. Skyrizi® [prescribing information]. North Chicago, IL: AbbVie; May 2025.
- Lichtenstein, G, Loftus E, Afzali A, et al. ACG Clinical Guideline: Management of Crohn's Disease in Adults. Am J Gastroenterol. 2025 June;120(6):1225-1264.
- 3. Feuerstein JD, Ho EY, Shmidt E, et al. AGA clinical practice guidelines on the medical management of moderate to severe luminal and perianal fistulizing Crohn's disease. *Gastroenterology*. 2021;160(7):2496-2508.
- 4. Singh S, Loftus EV Jr, Limketkai BN, et al. AGA Living Clinical Practice Guideline on Pharmacological Management of Moderate-to-Severe Ulcerative Colitis. *Gastroenterology*. 2024 Dec;167(7):1307-1343.
- 5. Rubin D, Ananthakrishnan A, Siegel C. ACG Clinical Guideline Update: Ulcerative Colitis in Adults. *Am J of Gastroenterol*. 2025 June;120(6):1187-1224.



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# **HISTORY**

Type of Revision	Summary of Changes	Review Date
Annual Revision	No criteria changes.	06/28/2023
Annual Revision	Ulcerative colitis: This newly approved condition was added to the policy.	06/26/2024
Selected Revision	Conditions Not Recommended for Approval: Concurrent use with a Biologic or with	09/11/2024
	a Targeted Synthetic Oral Small Molecule Drug was changed to as listed (previously	
	oral small molecule drug was listed as Disease-Modifying Antirheumatic Drug).	
UCare P&T	Policy reviewed and approved by UCare P&T committee. Annual review process	09/16/2024
Review		
Annual Revision	No criteria changes.	06/25/2025

## **APPENDIX**

	Mechanism of Action	Examples of Inflammatory Indications*	
Biologics		,	
Adalimumab SC Products (Humira®, biosimilars)	Inhibition of TNF	AS, CD, JIA, PsO, PsA, RA, UC	
Cimzia® (certolizumab pegol SC injection)	Inhibition of TNF	AS, CD, nr-axSpA, PsO, PsA, RA	
Etanercept SC Products (Enbrel®, biosimilars)	Inhibition of TNF	AS, JIA, PsO, PsA	
Infliximab IV Products (Remicade®, biosimilars)	Inhibition of TNF	AS, CD, PsO, PsA, RA, UC	
Zymfentra® (infliximab-dyyb SC injection)	Inhibition of TNF	CD, UC	
Simponi <sup>®</sup> , Simponi <sup>®</sup> Aria <sup>™</sup> (golimumab SC	Inhibition of TNF	SC formulation: AS, PsA, RA, UC	
injection, golimumab IV infusion)		IV formulation: AS, PJIA, PsA, RA	
Actemra® (tocilizumab IV infusion, tocilizumab SC	Inhibition of IL-6	SC formulation: PJIA, RA, SJIA	
injection)		IV formulation: PJIA, RA, SJIA	
Kevzara® (sarilumab SC injection)	Inhibition of IL-6	RA	
Orencia® (abatacept IV infusion, abatacept SC	T-cell costimulation	SC formulation: JIA, PSA, RA	
injection)	modulator	IV formulation: JIA, PsA, RA	
Rituximab IV Products (Rituxan®, biosimilars)	CD20-directed cytolytic antibody	RA	
Kineret® (anakinra SC injection)	Inhibition of IL-1	JIA^, RA	
Omvoh® (mirikizumab IV infusion, SC injection)	Inhibition of IL-23	UC	
Stelara® (ustekinumab SC injection, ustekinumab	Inhibition of IL-12/23	SC formulation: CD, PsO, PsA, UC	
IV infusion)		IV formulation: CD, UC	
Siliq <sup>™</sup> (brodalumab SC injection)	Inhibition of IL-17	PsO	
Cosentyx® (secukinumab SC injection)	Inhibition of IL-17A	AS, ERA, nr-axSpA, PsO, PsA	
Taltz <sup>®</sup> (ixekizumab SC injection)	Inhibition of IL-17A	AS, nr-axSpA, PsO, PsA	
<b>Ilumya</b> <sup>™</sup> (tildrakizumab-asmn SC injection)	Inhibition of IL-23	PsO	
Skyrizi® (risankizumab-rzaa SC injection,	Inhibition of IL-23	SC formulation: CD, PSA, PsO	
risankizumab-rzaa IV infusion)		IV formulation: CD	
Tremfya <sup>™</sup> (guselkumab SC injection)	Inhibition of IL-23	PsO	
<b>Entyvio</b> <sup>™</sup> (vedolizumab IV infusion, vedolizimab SC injection)	Integrin receptor antagonist	CD, UC	
Oral Therapies/Targeted Synthetic DMARDs			
Otezla® (apremilast tablets)	Inhibition of PDE4	PsO, PsA	
Cibinqo <sup>™</sup> (abrocitinib tablets)	Inhibition of JAK pathways	AD	
Olumiant® (baricitinib tablets)	Inhibition of JAK pathways	RA	
Rinvoq® (upadacitinib extended-release tablets)	Inhibition of JAK pathways	AD, AS, nr-axSpA, RA, PsA, UC	
Sotyktu <sup>™</sup> (deucravacitinib tablets)	Inhibition of TYK2	PsO	
Xeljanz® (tofacitinib tablets)	Inhibition of JAK pathways	RA, PJIA, PsA, UC	
Xeljanz® XR (tofacitinib extended-release tablets)	Inhibition of JAK pathways	RA, PsA, UC	
Zeposia® (ozanimod tablets)	Sphingosine 1 phosphate receptor modulator	UC	
Velsipity® (etrasimod tablets)	Sphingosine 1 phosphate receptor modulator	UC Prince No. Prince N	

<sup>\*</sup>Not an all-inclusive list of indications (e.g., oncology indications and rare inflammatory conditions are not listed). Refer to the prescribing information for the respective agent for FDA-approved indications; SC – Subcutaneous; TNF – Tumor necrosis factor; AS – Ankylosing spondylitis; CD – Crohn's disease; JIA – Juvenile idiopathic arthritis; PsO – Plaque psoriasis; PsA – Psoriatic arthritis; RA – Rheumatoid arthritis; UC – Ulcerative colitis; nr-axSpA – Non-radiographic axial spondyloarthritis; IV – Intravenous, PJIA – Polyarticular juvenile idiopathic arthritis; IL – Interleukin; SJIA – Systemic juvenile idiopathic arthritis; ^Offlabel use of Kineret in JIA supported in guidelines; ERA – Enthesitis-related arthritis; DMARD – Disease-modifying antirheumatic drug; PDE4 – Phosphodiesterase 4; JAK – Janus kinase; AD – Atopic dermatitis; TYK2 – Tyrosine kinase 2.