

# Xeljanz (tofacitinib immediate-release), Xeljanz XR (tofacitinib extended-release), Xeljanz Oral Solution (tofacitinib)

Override(s)	Approval Duration
Prior Authorization Quantity Limit	1 year

Medications	Quantity Limit
Xeljanz (tofacitinib immediate-release) tablets	May be subject to quantity limit
Xeljanz XR (tofacitinib extended-release) tablets	
Xeljanz Oral Solution (tofacitinib)	

## **APPROVAL CRITERIA**

Initial requests for Xeljanz (tofacitinib immediate-release) tablets or Xeljanz XR (tofacitinib extended-release) tablets may be approved for the following:

- I. Rheumatoid arthritis (RA) when each of the following criteria are met:
    - A. Individual is 18 years of age or older with moderate to severe RA; **AND**
    - B. Individual has had an inadequate response to methotrexate titrated to maximally tolerated dose (ACR 2021); **OR**
    - C. If methotrexate is not tolerated or contraindicated, individual has had an inadequate response to, is intolerant of, or has a contraindication to other conventional therapy (sulfasalazine, leflunomide, or hydroxychloroquine);

**AND**

  - D. Individual has had a trial and inadequate response or intolerance to one or more tumor necrosis factor (TNF) antagonist agents;

**AND**

  - E. Individual has had a trial and inadequate response or intolerance to ONE (1) preferred agent [Current preferred agent includes – Rinvoq (upadacitinib) unless the following criteria are met. Medication samples/coupons/discount cards are excluded from consideration as a trial.:
    1. Individual has been receiving and is maintained on a stable dose of Xeljanz (tofacitinib immediate-release) or Xeljanz XR (tofacitinib extended-release);
- OR**
- II. Psoriatic arthritis (PsA) when each of the following criteria are met:
  - A. Individual is 18 years of age or older with moderate to severe PsA; **AND**
  - B. Individual has had an inadequate response to, is intolerant of, or has a contraindication to conventional therapy [nonbiologic disease modifying anti-rheumatic drugs (DMARDs) (such as methotrexate, sulfasalazine, cyclosporine, leflunomide)];

**AND**

- C. Individual has had a trial and inadequate response or intolerance to one or more tumor necrosis factor (TNF) antagonist agents;

**AND**

- D. Individual has had a trial and inadequate response or intolerance to ONE (1) preferred agent [Current preferred agent includes – Rinvoq (upadacitinib) unless the following criteria are met. Medication samples/coupons/discount cards are excluded from consideration as a trial.:
  - 1. Individual has been receiving and is maintained on a stable dose of Xeljanz (tofacitinib immediate-release) or Xeljanz XR (tofacitinib extended-release);

**OR**

- III. Ulcerative colitis (UC) when each of the following criteria are met:
  - A. Individual is 18 years of age or older with moderate to severe UC; **AND**
  - B. Individual has had an inadequate response to, is intolerant of, or has a contraindication to conventional therapy (such as 5-aminosalicylic acid products, systemic corticosteroids, or immunosuppressants [such as thiopurines]); **AND**
  - C. Individual has had a trial and inadequate response or intolerance to one or more tumor necrosis (TNF) antagonist agents; **AND**
  - D. Individual has had a trial and inadequate response or intolerance to ONE (1) preferred agent [Current preferred agent includes – Rinvoq (upadacitinib) unless the following criteria are met. Medication samples/coupons/discount cards are excluded from consideration as a trial.:
    - 1. Individual has been receiving and is maintained on a stable dose of Xeljanz (tofacitinib immediate-release) or Xeljanz XR (tofacitinib extended-release)

**OR**

- IV. Ankylosing spondylitis (AS) when each of the following criteria are met:
  - A. Individual is 18 years of age or older with moderate to severe AS; **AND**
  - B. Individual has had an inadequate response to, is intolerant of, or has a contraindication to conventional therapy [such as NSAIDs or nonbiologic DMARDs (such as sulfasalazine)]; **AND**
  - C. Individual has had a trial and inadequate response or intolerance to one or more tumor necrosis factor (TNF) antagonist agents; **AND**
  - D. Individual has had a trial and inadequate response or intolerance to ONE (1) preferred agent [Current preferred agent includes – Rinvoq (upadacitinib) unless the following criteria are met. Medication samples/coupons/discount cards are excluded from consideration as a trial.:
    - 1. Individual has been receiving and is maintained on a stable dose of Xeljanz (tofacitinib immediate-release) or Xeljanz XR (tofacitinib extended-release).

Initial requests for Xeljanz (tofacitinib) tablets or Xeljanz (tofacitinib) Oral Solution may be approved for the following:

- I. Polyarticular Juvenile Idiopathic Arthritis (PJIA) when each of the following criteria are met:
  - A. Individual is 2 years of age or older with moderate to severe PJIA; **AND**
  - B. Individual has had an inadequate response to, is intolerant of, or has a contraindication to conventional therapy [nonbiologic DMARDs (such as methotrexate)];

**AND**

- C. Individual has had a trial and inadequate response to one or more tumor necrosis factor (TNF) antagonist agents;

Continuation requests for Xeljanz (tofacitinib immediate-release) tablets, Xeljanz (tofacitinib) Oral Solution or Xeljanz XR (tofacitinib extended-release) may be approved if the following criterion is met:

- I. There is confirmation of clinically significant improvement or stabilization in clinical signs and symptoms of disease.

Xeljanz (tofacitinib immediate-release) tablets, Xeljanz (tofacitinib) Oral Solution or Xeljanz XR (tofacitinib extended-release) may not be approved for the following:

- I. In combination with topical or oral JAK inhibitors, ozanimod, apremilast, deucravacitinib, potent immunosuppressants (such as azathioprine and cyclosporine), or any of the following biologic immunomodulators: TNF antagonists, IL-23 inhibitors, other IL-17 inhibitors, vedolizumab, ustekinumab, abatacept, IL-1 inhibitors, IL-6 inhibitors, rituximab or natalizumab; **OR**
- II. If initiating therapy, individual has an absolute neutrophil count (ANC) less than 1000 cells/mm<sup>3</sup>, lymphocyte count less than 500 cells/mm<sup>3</sup>, or hemoglobin less than 9 g/dL; **OR**
- III. Tuberculosis or other active serious infections or a history of recurrent infections; **OR**
- IV. If initiating therapy, individual has not had a tuberculin skin test (TST) or a Centers for Disease Control (CDC-) and Prevention -recommended equivalent to evaluate for latent tuberculosis (unless switching therapy from another targeted immune modulator and no new risk factors); **OR**
- V. Individual has severe hepatic impairment (Child Pugh class C); **OR**
- VI. Individual has had a myocardial infarction or stroke while on JAK inhibitor therapy; **OR**
- VII. Individual is at an increased risk of thrombosis; **OR**
- VIII. Individual is using for treatment of alopecia areata.

Note: Rinvoq is the preferred Janus Kinase (JAK) inhibitor. JAK inhibitor clinical criteria require a trial and inadequate response or intolerance to one or more tumor necrosis factor (TNF) antagonist agents.

**Note:**

Xeljanz (tofacitinib) has black box warnings for serious infections, mortality, malignancy, major adverse cardiovascular events (MACE), and thrombosis. Increased risk of serious bacterial, fungal, viral, and opportunistic infections leading to hospitalization or death, including tuberculosis (TB). Interrupt treatment with Rinvoq if serious infection occurs until the infection is controlled. Test for latent TB before and during therapy; treat latent TB prior to use. Monitor all patients for active TB during treatment, even patients with initial negative, latent TB test. Higher rate of all-cause mortality, including sudden cardiovascular death with another Janus kinase (JAK) inhibitor vs. tumor necrosis factor (TNF) blockers in rheumatoid arthritis (RA) patients. Malignancies have occurred in patients treated with Xeljanz. Higher rate of lymphomas and lung cancers with another JAK inhibitor vs. TNF blockers in RA patients. Higher rate of MACE (defined as cardiovascular death, myocardial infarction, and stroke) with another JAK inhibitor vs. TNF blockers in RA patients. Thrombosis has occurred in patients treated with Xeljanz. Increased

incidence of pulmonary embolism, venous and arterial thrombosis with another JAK inhibitor vs. TNF blockers.

### **Key References:**

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