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Coverage	Policy/Guideline			
Name:	Kevzara		Page:	1 of 5
Effective Date: 9/28/2023			Last Review Date:	7/25/2023
Applica	□Illinois	□Florida	⊠Florida Kids	
Applies to:	⊠New Jersey	⊠Maryland	□Michigan	
	⊠Pennsylvania Kids	□Virginia	⊠Kentucky PRMD	

#### Intent:

The intent of this policy/guideline is to provide information to the prescribing practitioner outlining the coverage criteria for Kevzara under the patient's prescription drug benefit.

### **Description:**

### **FDA-Approved Indications**

- A. Adult patients with moderately to severely active rheumatoid arthritis (RA) who have had an inadequate response or intolerance to one or more disease-modifying antirheumatic drugs (DMARDs).
- B. Adult patients with polymyalgia rheumatica (PMR) who have had an inadequate response to corticosteroids or who cannot tolerate corticosteroid taper.

All other indications are considered experimental/investigational and not medically necessary.

## **Applicable Drug List:**

Preferred: Kevzara

#### Policy/Guideline:

### **Documentation:**

#### A. Rheumatoid arthritis

- 1. Initial requests:
  - Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
  - ii. Laboratory results, chart notes, or medical record documentation of biomarker testing (i.e., rheumatoid factor [RF], anti-cyclic citrullinated peptide [anti-CCP], and C-reactive protein [CRP] and/or erythrocyte sedimentation rate [ESR]) (if applicable).
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.

#### B. Polymyalgia rheumatica

- 1. Initial requests: Chart notes, medical record documentation, or claims history supporting previous medications tried (if applicable), including response to therapy. If therapy is not advisable, documentation of clinical reason to avoid therapy.
- 2. Continuation requests: Chart notes or medical record documentation supporting positive clinical response.

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# **Prescriber Specialty:**

This medication must be prescribed by or in consultation with a rheumatologist.

## **Criteria for Initial Approval:**

## A. Rheumatoid arthritis (RA)

- 1. Authorization of 12 months may be granted for adult members who have previously received a biologic or targeted synthetic drug (e.g., Rinvoq, Xeljanz) indicated for moderately to severely active rheumatoid arthritis.
- 2. Authorization of 12 months may be granted for adult members for treatment of moderately to severely active RA when all of the following criteria are met:
  - i. Member meets either of the following criteria:
    - a. Member has been tested for either of the following biomarkers and the test was positive:
      - 1. Rheumatoid factor (RF)
      - 2. Anti-cyclic citrullinated peptide (anti-CCP)
    - b. Member has been tested for ALL of the following biomarkers:
      - 1. RF
      - 2. Anti-CCP
      - 3. C-reactive protein (CRP) and/or erythrocyte sedimentation rate (ESR)
  - ii. Member meets either of the following criteria:
    - Member has experienced an inadequate response to at least a 3-month trial of methotrexate despite adequate dosing (i.e., titrated to at least 15 mg/week).
    - b. Member has an intolerance or contraindication to methotrexate (see Appendix).

#### B. Polymyalgia rheumatica (PMR)

Authorization of 12 months may be granted for adult members for treatment of polymyalgia rheumatica (PMR) when any of the following criteria is met:

- 1. Member has experienced an inadequate response to systemic corticosteroids.
- 2. Member has experienced a disease flare during a taper with systemic corticosteroids.
- 3. Member has experienced an inadequate response to methotrexate.
- 4. Member has experienced an intolerance or contraindication to both systemic corticosteroids and methotrexate (see Appendix).

### **Continuation of Therapy:**

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### A. Rheumatoid arthritis (RA)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for moderately to severely active RA and who achieve or maintain a positive clinical response as evidenced by disease activity improvement of at least 20% from baseline in tender joint count, swollen joint count, pain, or disability.

### B. Polymyalgia rheumatica (PMR)

Authorization of 12 months may be granted for all adult members (including new members) who are using the requested medication for PMR and who achieve or maintain a positive clinical response as evidenced by low disease activity or improvement in signs and symptoms of the condition when there is improvement in any of the following from baseline:

- 1. Morning stiffness
- 2. Hip or shoulder pain
- 3. Hip or shoulder range of motion
- 4. C-reactive protein (CRP) and/or erythrocyte sedimentation rate (ESR)

#### **Other Criteria:**

Member has had a documented negative tuberculosis (TB) test (which can include a tuberculosis skin test [PPD], an interferon-release assay [IGRA], or a chest x-ray)\* within 6 months of initiating therapy for persons who are naïve to biologic drugs or targeted synthetic drugs associated with an increased risk of TB.

\*If the screening testing for TB is positive, there must be further testing to confirm there is no active disease. Do not administer the requested medication to members with active TB infection. If there is latent disease, TB treatment must be started before initiation of the requested medication.

Members cannot use the requested medication concomitantly with any other biologic drug or targeted synthetic drug.

### **APPENDIX**

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- Clinical diagnosis of alcohol use disorder, alcoholic liver disease, or other chronic liver disease
- 2. Drug interaction
- 3. Risk of treatment-related toxicity
- 4. Pregnancy or currently planning pregnancy
- 5. Breastfeeding
- 6. Significant comorbidity prohibits use of systemic agents (e.g., liver or kidney disease, blood dyscrasias, uncontrolled hypertension)
- 7. Hypersensitivity
- 8. History of intolerance or adverse event

## **Approval Duration and Quantity Restrictions:**

#### **Approval:**

Initial Approval: 12 months Renewal Approval: 12 months

### **Quantity Level Limit:**

- Kevzara (sarilumab) 150 mg/1.14 mL single-dose pre-filled syringe: 1 pack (2 x 150 mg syringe) per 4 weeks
- Kevzara (sarilumab) 150 mg/1.14 mL single-dose pre-filled pen: 1 pack (2 x 150 mg pen) per 4 weeks
- Kevzara (sarilumab) 200 mg/1.14 mL single-dose pre-filled syringe: 1 pack (2 x 200 mg syringe) per 4 weeks
- Kevzara (sarilumab) 200 mg/1.14 mL single-dose pre-filled pen: 1 pack (2 x 200 mg pen) per 4 weeks

#### **References:**

- Kevzara [package insert]. Bridgewater, NJ: Sanofi-aventis, U.S. LLC /Regeneron Pharmaceuticals, Inc.; February 2023.
- 2. Genovese MC, Fleischmann R, Kivitz AJ, et al. Sarilumab plus methotrexate in patients with active rheumatoid arthritis and inadequate response to methotrexate: results of a phase III study. *Arthritis Rheumatol.* June 2015;67(6):1424-37.
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