

# PHARMACY POLICY STATEMENT

## Marketplace

<b>DRUG NAME</b>	<b>Xolair (omalizumab)</b>
BENEFIT TYPE	Medical or Pharmacy

Xolair, an anti-IgE antibody, was initially approved by the FDA in 2003 for the treatment of moderate-to-severe persistent asthma. Xolair was the first monoclonal antibody approved for the treatment of asthma. It has gained additional approvals for the treatment of chronic spontaneous urticaria, as add-on maintenance treatment of adults with chronic rhinosinusitis with nasal polyps, and IgE-mediated food allergy.

Xolair (omalizumab) will be considered for coverage when the following criteria are met:

### Chronic Rhinosinusitis with Nasal Polyposis (CRSwNP)

For **initial** authorization:

1. Member is at least 18 years of age or older; AND
2. Medication must be prescribed by or in consultation with allergist, immunologist, or otorhinolaryngologist (ENT); AND
3. Member has a diagnosis of CRSwNP with at least 2 of the following symptoms for 12 weeks or more:
  - a) Nasal blockage/obstruction/congestion
  - b) Nasal discharge
  - c) Facial pain/pressure
  - d) Reduction in smell; AND
4. Chart notes must show documentation of bilateral nasal polyps by direct examination, endoscopy, or sinus CT scan; AND
5. The member's weight (kg) and baseline serum IgE level (IU/mL) are documented in chart notes; AND
6. Member has symptoms of chronic rhinosinusitis after at least a 4-week trial with an intranasal corticosteroid (e.g., mometasone, fluticasone) in combination with nasal saline irrigation AND one of the following:
  - a) Prior sinonasal surgery
  - b) Systemic corticosteroids; AND
7. Medication is used as an add-on maintenance treatment in combination with intranasal corticosteroid; AND
8. Medication is **NOT** used in combination with other biologic therapies for CRSwNP.
9. **Dosage allowed/Quantity limit:** 75 mg to 600 mg subQ every 2 or 4 weeks based on serum total IgE level (IU/mL) measured before the start of treatment and body weight (kg). See the dose determination chart in package insert.

***If all the above requirements are met, the medication will be approved for 6 months.***

For **reauthorization**:

1. Medication is to be used as add-on maintenance therapy in combination with intranasal corticosteroids; AND
2. Chart notes have been provided showing improvement of signs and symptoms such as reduced post-nasal drip, reduced nasal polyp size, and/or reduced nasal congestion symptoms.

***If all the above requirements are met, the medication will be approved for an additional 12 months.***

## Chronic Spontaneous Urticaria (CSU)

For **initial** authorization:

1. Member is at least 12 years of age or older; AND
2. Medication must be prescribed by or under the recommendation of an allergist, dermatologist, or immunologist; AND
3. Member has a diagnosis of moderate to severe chronic spontaneous urticaria, with the appearance of wheals, angioedema, or both, that has been present for more than 6 weeks; AND
4. Member has trialed and failed a second generation H1 antihistamine (i.e. loratadine, cetirizine, fexofenadine) at 2-4 times the FDA-approved dosage for 14 days; AND
5. Member will continue to use a second generation H1 antihistamine with Xolair.
6. **Dosage allowed/Quantity limit:** 150 or 300 mg by subcutaneous injection every 4 weeks.

***If all the above requirements are met, the medication will be approved for 6 months.***

For **reauthorization**:

1. Chart notes have been provided to support a positive clinical response (i.e. reduction in itch severity and/or hive count).

***If all the above requirements are met, the medication will be approved for an additional 12 months.***

## Moderate to Severe Persistent Asthma

For **initial** authorization:

1. Member is at least 6 years of age or older; AND
2. Medication must be prescribed by or on in consultation with an allergist, immunologist, or pulmonologist; AND
3. Member has allergy testing performed, as indicated by:
  - a) Positive skin testing for perennial aeroallergen; OR
  - b) Reactivity to at least one aeroallergen documented by elevated serum IgE level; AND
4. Member has a weight documented and a baseline plasma immunoglobulin E (IgE) level of 30 IU/mL or higher; AND
5. Member has at least **TWO** documented severe asthma exacerbations requiring oral corticosteroids (OCS), or at least **ONE** requiring hospitalization, within last year; AND
6. Member's asthma has been inadequately controlled after 3 months of conventional treatment of medium to high doses of inhaled corticosteroids (ICS) and long-acting beta 2-agonists (LABA); AND
7. Medication is being used as add-on maintenance treatment to conventional therapies for asthma (i.e. ICS, LABA, etc.); AND
8. Medication is **NOT** used in conjunction with any other biologic therapy for asthma.
9. **Dosage allowed/Quantity limit:** 75 to 375 mg by subcutaneous injection every 2 or 4 weeks based on serum total IgE level (IU/mL) measured before the start of treatment and body weight (kg). See the dose determination chart in package insert.

***If all the above requirements are met, the medication will be approved for 16 weeks.***

For **reauthorization**:

1. Medication is **NOT** being used as monotherapy for asthma; AND
2. Chart notes have been provided that show the member has demonstrated improvement by **ONE** of the following:
  - a) Decreased frequency of emergency department visits or hospitalizations due to asthma exacerbations; OR
  - b) Improved functional ability (i.e. decreased effect of asthma on ability to exercise, function in school or at work, or quality of sleep); OR
  - c) Decreased utilization of rescue medications or oral corticosteroids.

***If all the above requirements are met, the medication will be approved for an additional 12 months***

### **IgE-mediated Food Allergy**

For **initial** authorization:

1. Member is at least 1 year of age or older; AND
2. Medication must be prescribed by on in consultation with an allergist or immunologist; AND
3. Member has a diagnosis of IgE-mediated food allergy confirmed by clinical history of allergic reactions;
4. Chart notes document positive skin prick test OR positive serum IgE; AND
5. The member's weight (kg) and baseline serum IgE level (IU/mL) are documented in chart notes; AND
6. Provider attests medication will be used concomitantly with food allergen avoidance; AND
7. Medication will **NOT** be used with Palforzia.
8. **Dosage allowed/Quantity limit:** 75 mg to 600 mg SC every 2 or 4 weeks based on serum total IgE level (IU/mL) measured before the start of treatment and body weight (kg). See the dose determination chart in package insert.

***If all the above requirements are met, the medication will be approved for 16 weeks .***

For **reauthorization**:

1. Provider attests medication will continue to be used with food allergen avoidance; AND
2. Chart notes have been provided to show the member is clinically benefiting from therapy and has **NOT** had anaphylaxis requiring advanced medical care.

***If all the above requirements are met, the medication will be approved for an additional 12 months.***

**CareSource considers Xolair (omalizumab) not medically necessary for the treatment of conditions that are not listed in this document. For any other indication, please refer to the Off-Label policy.**

DATE	ACTION/DESCRIPTION
05/18/2017	New policy for Xolair created. For CIU urticaria activity score, trial of oral corticosteroids and trial length added.
01/12/2021	Persistent Asthma: added documented weight; added exacerbation requirement (two requiring OCS or one requiring hospitalization within the last year); FEV1 removed; ICS + LTRA removed; added not to be used with other asthma biologics. CIU: added immunologist; documented urticaria activity and itch severity scores removed; trial of oral corticosteroids removed; added trial option of a 2nd generation H1antihistamine 2-4x FDA approved dosage; added examples of trial drugs for reference. New indication Nasal Polyps added.
02/24/2022	Transferred to new template. Annual review; no changes
05/03/2024	Added pharmacy benefit option for self-administration. Added/removed references. Added IgE-mediated food allergy diagnosis. <u>Asthma</u> : clarified dosing to reference package insert.

	<p><b>CRSwNP:</b> removed that member does not have allergic fungal rhinosinusitis, added that medication will not be used with other biologics.</p> <p><b>CSU:</b> changed indication name from chronic idiopathic urticaria to chronic spontaneous urticaria per labeled indication and change in nomenclature; simplified trials per guidelines; lengthened initial approval from 14 weeks to 6 months; added that member will take Xolair with a second generation H1 antihistamine; removed that CSU has been continuous or intermittent and replaced with guidelines definition of spontaneous appearance of wheals, angioedema, or both</p>
<b>07/22/2024</b>	Nasal polyps: updated references; added having 2 or more symptoms to diagnosis.

References:

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