# Montana Healthcare Programs Physician Administered Drug Coverage Criteria

# XOLAIR® (omalizumab)

#### I. Medication Description

Xolair® is an anti-IgE antibody indicated for:

- Moderate to severe persistent asthma in patients 6 years of age and older with a positive skin test
  or in vitro reactivity to a perennial aeroallergen and symptoms that are inadequately controlled with
  inhaled corticosteroids.
- Chronic spontaneous urticaria (CSU) in adults and adolescents 12 years of age and older who remain symptomatic despite H1 antihistamine treatment.
- Nasal polyps in adult patients 18 years of age and older with inadequate response to nasal corticosteroids, as add-on maintenance treatment.

#### II. Position Statement

Coverage is determined through a prior authorization process that must include supporting clinical documentation for each request.

#### III. Initial Coverage Criteria

#### Allergic Asthma

Member must meet all the following criteria:

- Member must be 6 years of age or older.
- Member must have moderate/severe asthma and allergies.
- Prescriber must practice in an appropriate specialty clinic (Pulmonology/Allergy/Immunology) or have an annual consult on file.
- Member must be adherent to ICS.
- Please include pretreatment serum total IgE level and current body weight for dose calculation/verification.

#### Chronic Spontaneous Urticaria (CSU):

Member must meet all the following criteria:

- Member must be 12 years of age or older.
- Member must have a diagnosis of chronic spontaneous urticaria.
- Prescriber must practice in an appropriate specialty clinic (Allergy/Immunology/Dermatology) or have an annual consult on file.
- Member must have had an inadequate response to 2 different antihistamine trials of 4 weeks each.

#### **Nasal Polyps**

Member must meet all the following criteria:

- Member must be 18 years of age or older.
- Prescriber must practice in an appropriate specialty clinic (Allergy/Immunology/Otolaryngology) or have an annual consult on file.
- Member has clinical documentation of chronic rhinosinusitis WITH nasal polyps as evidenced by CT scan or endoscopy.

- Member must have had an inadequate treatment response, intolerance or contraindication to BOTH
  of the following:
  - TWO different intranasal corticosteroids (must have been adherent to therapy at optimized doses for at least three months).
  - Systemic corticosteroid trial (must be within last year) and/or sino-nasal surgery.
- Member must concurrently be using an intranasal corticosteroid, unless contraindicated.
- Please include pretreatment serum total IgE level and current body weight for dose calculation/verification.

#### IV. Renewal Coverage Criteria

#### Allergic Asthma:

Member must meet all the following criteria:

- Member has been adherent to Xolair<sup>®</sup>.
- Member has experienced a positive clinical response (reduction in the frequency and/or severity of symptoms and exacerbations).
- Annual specialist consult provided if prescriber not a specialist.

#### CSU

Member must meet all the following criteria:

- Member has been adherent to Xolair<sup>®</sup>.
- Member has experienced a positive clinical response (reduction in the frequency and/or severity of symptoms and exacerbations).
  - If there is insufficient control after initial 3 months, no further authorization will be approved.
- Annual specialist consult provided if prescriber not a specialist.

#### **Nasal Polyps**

Member must meet all the following criteria:

- Member has been adherent to Xolair<sup>®</sup>.
- Member has been adherent to intranasal corticosteroid.
- Member has experienced a positive clinical response (reduction in polyp size, decreased congestion, improved sense of smell, post-nasal drip, runny nose).
- Annual specialist consult provided if prescriber not a specialist.

#### V. Quantity Limitations

#### **Allergic Asthma**

Max 375mg SQ every 2 weeks (refer to dosage chart in package insert).

#### **CSU**

Max 300mg SQ every 4 weeks.

#### **Nasal Polyps**

Max 600mg SQ every 2 weeks (refer to dosage chart in package insert).

#### VI. Coverage Duration

#### Allergic Asthma

Initial approval duration: 1 year Renewal approval duration: 1 year

### CSU

Initial approval duration: 3 months Renewal approval duration: 6 months

## **Nasal Polyps**

Initial approval duration: 6 months Renewal approval duration: 1 year