

## dupilumab (DUPIXENT)

### Diagnoses Considered for Coverage:

- Atopic dermatitis- moderate to severe
- Eosinophilic asthma- moderate to severe
- Corticosteroid-dependent asthma
- Chronic rhinosinusitis with nasal polyposis (CRSwNP)
- Eosinophilic esophagitis
- Prurigo nodularis (PN)

### Coverage Criteria:

For diagnosis of moderate to severe atopic dermatitis:

#### Initial request

- Patient is at least 6 months old,  
**and**
- Prescribed by or in consultation with a dermatologist, allergist, or immunologist,  
**and**
- Diagnosis of moderate to severe atopic dermatitis with at least one of the following:
  - Investigator's Global Assessment (IGA) score of 3-4,
  - Eczema Area and Severity Index (EASI) score of at least 16,
  - Body surface area (BSA) of at least 10%
  - Severity Scoring of Atopic Dermatitis Index (SCORAD) score of at least 25,**and**
- Inadequate response or intolerable side effect to TWO of the following, or contraindication to ALL of the following:
  - Medium, high, or very high potency topical corticosteroid, or
  - Topical calcineurin inhibitor [e.g. tacrolimus (Protopic) or pimecrolimus (Elidel)], or
  - Phototherapy, or
  - Systemic immunomodulating agents (e.g., methotrexate, azathioprine, mycophenolate mofetil, cyclosporine),**and**
- Not used in combination with other JAK inhibitors (e.g., Cibinqo, Rinvoq), biologic immunomodulators (e.g. Adbry), or with other immunosuppressants (e.g. azathioprine, cyclosporine), **and**
- Dose does not exceed FDA label maximum.

Coverage Duration: 16 weeks

Reauthorization

- Patient had clinical response, **and**
- Not used in combination with other JAK inhibitors (e.g. Cibinqo, Rinvoq), biologic immunomodulators (e.g. Adbry), or with other immunosuppressants (e.g. azathioprine, cyclosporine), **and**
- Dose does not exceed FDA label maximum.

Coverage Duration: one year

For diagnosis of moderate to severe eosinophilic asthma:

Initial request

- Patient is at least 6 years old, **and**
- Prescribed by or in consultation with a pulmonologist, allergist, or immunologist, **and**
- Eosinophil blood count of at least 150 cells/ $\mu$ L within last 6 weeks or at least 300 cells/ $\mu$ L within the last 12 months, **and**
- Asthma symptoms remain uncontrolled despite 3 months of treatment with a high-dose inhaled corticosteroid (ICS) in combination with long-acting beta agonist (LABA) or leukotriene receptor antagonists (e.g. montelukast, zafirlukast, zileuton), **and**
- Patient is not receiving this medication in combination with another biologic medication indicated for asthma treatment (e.g. Cinqair, Nucala, Fasenra, Xolair, Tezspire), **and**
- Dose does not exceed FDA label maximum, **and**
- Meets ONE of the following within the past year:
  - One or more acute asthma attacks requiring emergency care, or
  - One or more acute inpatient visits where asthma was the principal diagnosis, or
  - Use of chronic systemic steroids due to severe asthma OR two or more acute asthma exacerbations requiring oral systemic steroids.

Coverage Duration: 6 months

Reauthorization

- Patient is not receiving this medication in combination with another biologic medication indicated for asthma treatment (e.g. Cinqair, Fasenra, Nucala, Xolair, Tezspire), **and**

- Dose does not exceed FDA label maximum, **and**
- **Patient's** asthma symptoms have improved or controlled while on Dupixent.

Coverage Duration: one year

For diagnosis of corticosteroid-dependent asthma:

#### Initial request

- Prescribed by or in consultation with a pulmonologist, allergist, or immunologist, **and**
- Patient is at least 6 years old, **and**
- Asthma symptoms remain uncontrolled despite 3 months of treatment with a high-dose inhaled corticosteroid (ICS) in combination with long-acting beta agonist (LABA) or leukotriene receptor antagonists (e.g. montelukast, zafirlukast, zileuton), **and**
- Patient is currently taking maximally-tolerated systemic (oral, SQ/IM) corticosteroids (e.g. prednisone, prednisolone, dexamethasone), **and**
- Patient is not receiving this medication in combination with another biologic medication indicated for asthma treatment (e.g. Cinqair, Fasenra, Nucala, Xolair, Tezspire), **and**
- Dose does not exceed FDA label maximum, **and**
- Meets ONE of the following within the past year:
  - One or more acute asthma attacks requiring emergency care, **or**
  - One or more acute inpatient visits where asthma was the principal diagnosis, **or**
  - Two or more acute asthma exacerbations requiring an increase in systemic steroids

Coverage Duration: 6 months

#### Reauthorization

- Patient is not receiving this medication in combination with another biologic medication indicated for asthma treatment (e.g. Cinqair, Fasenra, Nucala, Xolair, Tezspire), **and**
- **Patient's** asthma symptoms have improved or controlled while on Dupixent, **and**
- Dose does not exceed FDA label maximum.

Coverage Duration: one year

For diagnosis of chronic rhinosinusitis with nasal polyposis (CRSwNP):

- Prescribed by or in consultation with an allergist, immunologist, or otolaryngologist, **and**
- Patient has nasal polyps, **and**
- Patient is at least 18 years of age, **and**
- Inadequate response, intolerable side effect, or contraindication to an intranasal glucocorticoid, **and**
- Dose does not exceed FDA label maximum.

Coverage Duration: one year

For diagnosis of eosinophilic esophagitis (EoE):

Initial request

- Prescribed by or in consultation with an allergist, immunologist, or gastroenterologist, **and**
- Patient is at least 1 year of age, **and**
- One of the following:
  - Inadequate response or intolerable side effect with a proton pump inhibitor (PPI), or contraindication to all PPIs, or
  - Inadequate response or intolerable side effect with a guideline-supported intranasal glucocorticoid (e.g. inhaled fluticasone, inhaled budesonide), or contraindication to all glucocorticoids, **and**
- Dose does not exceed 300 mg given SQ every week.

Coverage Duration: 6 months

Reauthorization

- Patient had eosinophilic esophagitis symptom improvement while on Dupixent (e.g., histologic remission, dysphagia symptoms), **and**
- Dose does not exceed 300 mg given SQ every week.

Coverage Duration: one year

For diagnosis of prurigo nodularis (PN),

Initial request

- Prescribed by or in consultation with a dermatologist, **and**
- Patient is at least 18 years of age, **and**

- Inadequate response or intolerable side effects to two of the following, or contraindication to all of the following:
  - Medium, high, or very high potency topical or intralesional corticosteroids, or
  - Non-steroidal topical therapies [e.g., tacrolimus (Protopic), pimecrolimus (Elidel), capsaicin], or
  - Phototherapy, or
  - Systemic immunomodulating agents (e.g., methotrexate, cyclosporine, azathioprine, cyclophosphamide, thalidomide), **and**
- Dose does not exceed FDA label maximum.

Coverage Duration: 6 months

#### Reauthorization

- Prurigo nodularis symptoms have improved while on Dupixent (e.g., itch, lesions), **and**
- Dose does not exceed FDA label maximum.

Coverage Duration: one year

Coverage Duration: *See coverage criteria*

Effective Date: 02/28/2024