

MEDICAL ASSISTANCE BULLETIN

ISSUE DATE

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November 12, 2021

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*See below

SUBJECT

Prior Authorization of Monoclonal Antibodies (MABs) - Anti-IL Anti-IgE – Pharmacy Services

BY

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IMPORTANT REMINDER: All providers must revalidate the Medical Assistance (MA) enrollment of each service location every 5 years. Providers should log into PROMISe to check the revalidation dates of each service location and submit revalidation applications at least 60 days prior to the revalidation dates. Enrollment (revalidation) applications may be found at: https://www.dhs.pa.gov/providers/Providers/Pages/PROMISe-Enrollment.aspx.

PURPOSE:

The purpose of this bulletin is to issue updated handbook pages that include the requirements for prior authorization and the type of information needed to evaluate the medical necessity of prescriptions for Monoclonal Antibodies (MABs) - Anti-IL Anti-IgE submitted for prior authorization.

SCOPE:

This bulletin applies to all licensed pharmacies and prescribers enrolled in the Medical Assistance (MA) Program. The guidelines to determine the medical necessity of MABs - Anti-IL, Anti-IgE will be utilized in the fee-for-service delivery system and by the MA managed care organizations (MCOs) in Physical Health HealthChoices and Community HealthChoices. Providers rendering services in the MA managed care delivery system should address any questions related to the prior authorization of MABs - Anti-IL Anti-IgE to the appropriate MCO.

BACKGROUND:

| *01-21-32 | 09-21-31 | 27-21-23 | 33-21-31 |
|-----------|----------|----------|----------|
| 02-21-19 | 11-21-21 | 30-21-26 | |
| 03-21-19 | 14-21-22 | 31-21-34 | |
| 08-21-34 | 24-21-29 | 32-21-19 | |

COMMENTS AND QUESTIONS REGARDING THIS BULLETIN SHOULD BE DIRECTED TO:

The appropriate toll-free number for your provider type.

Visit the Office of Medical Assistance Programs website at https://www.dhs.pa.gov/providers/Providers/Pages/Health%20Care%20for%20Providers/Contact-Information-for-Providers.aspx.

The Department of Human Services' (Department) Pharmacy and Therapeutics (P&T) Committee reviews published peer-reviewed medical literature and recommends the following:

- Preferred or non-preferred status for new drugs in therapeutic classes already included in the Preferred Drug List (PDL);
- Changes in the status of drugs on the PDL from preferred to non-preferred and non-preferred;
- New quantity limits;
- Classes of drugs to be added to or deleted from the PDL; and
- New guidelines or revisions to existing guidelines to evaluate the medical necessity of prescriptions submitted for prior authorization.

DISCUSSION:

During the September 15, 2021, meeting, the P&T Committee recommended the following revisions to the guidelines to determine medical necessity of MABs - Anti-IgE:

- Removal of the guideline regarding parasitic (helminth) infection;
- Clarification of the guideline related to the concomitant use with another Monoclonal Antibody, Anti-IL, Anti-IgE;
- Removal of the guideline regarding immunization requirements;
- Removal of the guideline regarding trial of dapsone, sulfasalazine, or hydroxychloroquine for a diagnosis of chronic idiopathic urticaria;
- Addition of guidelines for the treatment of hypereosinophilic syndrome;
- Removal of the guideline regarding serum total IgE for Xolair (omalizumab) for a diagnosis of asthma; and
- Removal of section regarding Dose and Duration of Therapy.

The revisions to the guidelines to determine medical necessity of prescriptions for MABs - Anti-IL Anti-IgE submitted for prior authorization, as recommended by the P&T Committee, were subject to public review and comment and subsequently approved for implementation by the Department.

PROCEDURE:

The procedures for prescribers to request prior authorization of MABs - Anti-IL Anti-IgE are located in SECTION I of the Prior Authorization of Pharmaceutical Services Handbook. The Department will take into account the elements specified in the clinical review guidelines (which are included in the provider handbook pages in the SECTION II chapter related to MABs - Anti-IL Anti-IgE) when reviewing the prior authorization request to determine medical necessity.

As set forth in 55 Pa. Code § 1101.67(a), the procedures described in the handbook pages must be followed to ensure appropriate and timely processing of prior authorization requests for drugs that require prior authorization.

ATTACHMENTS:

Prior Authorization of Pharmaceutical Services Handbook - Updated pages

RESOURCES:

Prior Authorization of Pharmaceutical Services Handbook – SECTION I
Pharmacy Prior Authorization General Requirements
https://www.dhs.pa.gov/providers/Pharmacy-Services/Pages/Pharmacy-Prior-Authorization-General-Requirements.aspx

Prior Authorization of Pharmaceutical Services Handbook – SECTION II Pharmacy Prior Authorization Guidelines https://www.dhs.pa.gov/providers/Pharmacy-Services/Pages/Clinical-Guidelines.aspx

I. Requirements for Prior Authorization of Monoclonal Antibodies - Anti-IL, Anti-IgE (MABs – Anti-IL, Anti-IgE)

A. <u>Prescriptions That Require Prior Authorization</u>

All prescriptions for MABs – Anti-IL, Anti-IgE must be prior authorized.

B. Review of Documentation for Medical Necessity

In evaluating a request for prior authorization of a prescription for a MAB – Anti-IL, Anti-IgE, the determination of whether the requested prescription is medically necessary will take into account whether the beneficiary:

- For Dupixent (dupilumab), see the provider handbook pages in the SECTION II chapter related to Dupixent (dupilumab); OR
- Is prescribed the MAB Anti-IL, Anti-IgE for the treatment of a diagnosis that is indicated in the U.S. Food and Drug Administration (FDA)-approved package labeling OR a medically accepted indication; AND
- 3. Is age-appropriate according to FDA-approved package labeling, nationally recognized compendia, or peer-reviewed medical literature; **AND**
- 4. Is prescribed a dose that is consistent with FDA-approved package labeling, nationally recognized compendia, or peer-reviewed medical literature; **AND**
- 5. Is prescribed the MAB Anti-IL, Anti-IgE by or in consultation with an appropriate specialist (i.e., pulmonologist, allergist, immunologist, dermatologist, hematologist/oncologist, rheumatologist, etc.); **AND**
- 6. If currently using a different MAB Anti-IL, Anti-IgE than requested, will discontinue the other MAB Anti-IL, Anti-IgE prior to starting the requested agent; **AND**
- 7. For a non-preferred MAB Anti-IL, Anti-IgE, **one** of the following:
 - Has a documented history of therapeutic failure, intolerance, or contraindication of the preferred MABs – Anti-IL, Anti-IgE approved or medically accepted for the beneficiary's indication
 - Has a current history (within the past 90 days) of being prescribed the same nonpreferred MAB – Anti-IL, Anti-IgE

See the Preferred Drug List for the list of preferred MABs – Anti-IL, Anti-IgE at: https://papdl.com/preferred-drug-list;

- 8. For a diagnosis of asthma, **both** of the following:
 - a. Has an asthma severity that is consistent with the FDA-approved indication for the prescribed MAB – Anti-IL, Anti-IgE despite maximal therapeutic doses of or intolerance or contraindication to asthma controller medications based on current national treatment guidelines for the diagnosis and management of asthma
 - Will use the requested MAB Anti-IL, Anti-IgE in addition to standard asthma controller medications as recommended by current national treatment guidelines for the diagnosis and management of asthma;

AND

- 9. For a diagnosis of chronic idiopathic urticaria, **both** of the following:
 - a. Has a documented history of urticaria for a period of at least 3 months
 - b. **One** of the following:
 - i. Requires steroids to control urticarial symptoms
 - ii. Has a documented history of therapeutic failure, contraindication, or intolerance to maximum tolerated doses of **all** of the following:
 - a) H1 antihistamine,
 - b) H2 antihistamine,
 - c) Leukotriene modifier;

- 10. For a diagnosis of eosinophilic granulomatosis with polyangiitis (EGPA), **both** of the following:
 - a. Has a diagnosis of EGPA supported by **all** of the following:
 - i. A documented history of asthma,
 - ii. A documented history of absolute blood eosinophil count ≥ 1000 cells/microL or blood eosinophil level > 10% of leukocytes,
 - iii. A documented history of at least **one** of the following:
 - a) Histopathological evidence of **one** of the following:
 - 1) Eosinophilic vasculitis,
 - 2) Perivascular eosinophilic infiltration,
 - 3) Eosinophil-rich granulomatous inflammation,

- b) Neuropathy, mono or poly (motor deficit or nerve conduction abnormality),
- c) Pulmonary infiltrates, non-fixed,
- d) Sino-nasal abnormality,
- e) Cardiomyopathy,
- f) Glomerulonephritis,
- g) Alveolar hemorrhage,
- h) Palpable purpura,
- i) Positive test for ANCA,
- b. Has a documented history of therapeutic failure of ≥ 3 months of prednisolone ≥ 7.5 mg/day (or equivalent) unless intolerant or contraindicated;

AND

- 11. For a diagnosis of hypereosinophilic syndrome (HES), all of the following:
 - a. Has documented FIP1L1-PDGFRA-negative HES with organ damage or dysfunction,
 - b. Has a documented blood eosinophil count ≥ 1000 cells/microL,
 - c. One of the following:
 - i. Requires or has required systemic glucocorticoids to control symptoms;
 - ii. Has documented contraindication or intolerance of systemic glucocorticoids

- 12. For Xolair (omalizumab) for a diagnosis of asthma, has a diagnosis of allergen-induced asthma (allergic asthma confirmed by either a positive skin test or radioallergosorbent test) to an unavoidable perennial aeroallergen (e.g., pollen, mold, dust mite, etc.); **AND**
- 13. For Cinqair (reslizumab) for a diagnosis of asthma with an eosinophilic phenotype, has an absolute blood eosinophil count ≥ 400 cells/microL; **AND**
- 14. For Nucala (mepolizumab) for a diagnosis of asthma, has asthma with an eosinophilic phenotype with absolute blood eosinophil count ≥ 150 cells/microL; **AND**
- 15. For Fasenra (benralizumab), has asthma with an eosinophilic phenotype with absolute blood eosinophil count ≥ 150 cells/microL; **AND**
- 16. If a prescription for a MAB Anti-IL, Anti-IgE is for a quantity that exceeds the quantity limit, the determination of whether the prescription is medically necessary will also take into account the guidelines set forth in the Quantity Limits Chapter. The list of drugs that are subject to quantity limits, with accompanying quantity limits, is available at:

https://www.dhs.pa.gov/providers/Pharmacy-Services/Pages/Quantity-Limits-and-Daily-Dose-Limits.aspx.

NOTE: If the beneficiary does not meet the clinical review guidelines listed above but, in the professional judgment of the physician reviewer, the services are medically necessary to meet the medical needs of the beneficiary, the request for prior authorization will be approved.

FOR RENEWALS OF PRIOR AUTHORIZATION FOR MABs – ANTI-IL, ANTI-IgE: The determination of medical necessity of a request for renewal of a prior authorization for a MAB – Anti-IL, Anti-IgE that was previously approved will take into account whether the beneficiary:

- 1. Is prescribed a dose that is consistent with FDA-approved package labeling, nationally recognized compendia, or peer-reviewed medical literature; **AND**
- 2. Is prescribed a MAB Anti-IL, Anti-IgE by or in consultation with an appropriate specialist (i.e., pulmonologist, allergist, immunologist, dermatologist, rheumatologist, etc.); **AND**
- 3. Is not using the requested MAB Anti-IL, Anti-IgE in combination with another MAB Anti-IL, Anti-IgE; **AND**
- 4. For a diagnosis of asthma, **both** of the following:
 - Has documented measurable evidence of improvement in the severity of the asthma condition
 - Continues to use the requested MAB Anti-IL, Anti-IgE in addition to standard asthma controller medications as recommended by current national treatment guidelines for the diagnosis and management of asthma;

AND

- 5. For a diagnosis of chronic idiopathic urticaria, has documentation of **both** of the following:
 - a. Improvement of symptoms
 - b. Rationale for continued use;

- For a diagnosis of EGPA, has documented measurable evidence of improvement in disease activity; AND
- 7. For a diagnosis of HES, has documentation of **one** of the following:

- a. Measurable evidence of improvement in disease activity
- b. Reduction in use of systemic glucocorticoids for this indication;

AND

8. If a prescription for a MAB – Anti-IL, Anti-IgE is for a quantity that exceeds the quantity limit, the determination of whether the prescription is medically necessary will also take into account the guidelines set forth in the Quantity Limits Chapter. The list of drugs that are subject to quantity limits, with accompanying quantity limits, is available at: https://www.dhs.pa.gov/providers/Pharmacy-Services/Pages/Quantity-Limits-and-Daily-Dose-Limits.aspx.

NOTE: If the beneficiary does not meet the clinical review guidelines listed above but, in the professional judgment of the physician reviewer, the services are medically necessary to meet the medical needs of the beneficiary, the request for prior authorization will be approved.

C. Clinical Review Process

Prior authorization personnel will review the request for prior authorization and apply the clinical guidelines in Section B. above to assess the medical necessity of a prescription for a MAB – Anti-IL, Anti-IgE. If the guidelines in Section B. are met, the reviewer will prior authorize the prescription. If the guidelines are not met, the prior authorization request will be referred to a physician reviewer for a medical necessity determination. Such a request for prior authorization will be approved when, in the professional judgment of the physician reviewer, the services are medically necessary to meet the medical needs of the beneficiary.

D. References

- Cinqair (reslizumab) [package insert]. Frazer, PA: Teva Respiratory, LLC.; Revised January 2019.
- 2. Castro M, Zangrilli J, Wechsler ME, et al. Reslizumab for inadequately controlled asthma with elevated blood eosinophil counts: results from two multicentre, parallel, double-blind, randomised, placebo-controlled, phase 3 trials. Lancet Respir Med. 2015;3(5):355-66. doi: 10.1016/S2213-2600(15)00042-9.
- 3. Bjermer L, Lemiere C, Maspero J, Weiss S, Zangrilli J, Germinaro M. Reslizumab for inadequately controlled asthma with elevated blood eosinophil levels: a randomized phase 3 study. Chest. 2016;150(4):789-98.
- 4. Corren J, Weinstein S, Janka L, Zangrilli J, Garin M. Phase 3 study of reslizumab in patients with poorly controlled asthma: effects across a broad range of eosinophil counts. Chest. 2016;150(4):799-810.
- 5. Nucala (mepolizumab) [package insert]. Research Triangle Park, NC: GlaxoSmithKline. Revised July 2021.
- 6. Xolair (omalizumab) [package insert]. South San Francisco, CA: Genentech, Inc.; Revised April 2021.

- 7. Wenzel S. Treatment of severe asthma in adolescents and adults. In: UpToDate. Updated March 3, 2021. Accessed August 6, 2021.
- 8. Weller P, Klion AD. Eosinophil biology and causes of eosinophilia. In: Up To Date. Updated August 13, 2020. Accessed August 6, 2021.
- 9. Khan DA. Chronic urticaria: treatment of refractory symptoms. In: UpToDate. Updated January 21, 2021. Accessed August 6, 2021.
- 10. Legrand F, Klion AD. Biologic therapies targeting eosinophils: current status and future prospects. J Allergy Clin Immunol Pract. 2015;3:167-74. doi: 10.1016/j.jaip.2015.01.013.
- 11. Global Initiative for Asthma. Global Strategy for Asthma Management and Prevention, 2017. http://www.ginasthma.org. Accessed February 5, 2018.
- U.S. Department of Health, National Institutes of Health, National Heart, Lung, and Blood Institute. Expert Panel Report 3 (EPR-3): Guidelines for the Diagnosis and Management of Asthma – Full Report 2007. https://www.nhlbi.nih.gov/sites/default/files/media/docs/asthgdln_1.pdf. Published October, 2007. Accessed February 5, 2018.
- 13. Fasenra (benralizumab) [package insert]. Wilmington, DE; AstraZeneca Pharmaceuticals; October 2019.
- 14. Lantham JG et.al. Systemic vasculitis with asthma and eosinophilia: a clinical approach to the Churg-Strauss syndrome. Medicine.1984 Mar;63(2):65-81.
- 15. Masi AT, et.al. The American College of Rheumatology 1990 criteria for the classification of Churg-Strauss syndrome (allergic granulomatosis and angiitis). Arthritis and Rheumatism. 1990 Aug;33(8):1094-100.
- 16. King TE. Clinical features and diagnosis of eosinophilic granulomatosis with polyangiitis (Churg-Strauss). UpToDate. Updated June 23, 2020. Accessed August 6, 2021.
- 17. Wechsler ME, Akuthota P, Jayne D, et.al. Mepolizumab or Placebo for Eosinophilic Granulomatosis with Polyangiitis. The New England Journal of Medicine. 2017;376:1921-32.
- 18. Supplementary appendix to: Wechsler, ME et.al. Mepolizumab or Placebo for Eosinophilic Granulomatosis with Polyangiitis. The New England Journal of Medicine. 2017;376:1921-32.
- 19. Roufosse F. et.al. Efficacy and safety of mepolizumab in hypereosinophilic syndrome: A phase III, randomized, placebo-controlled trial. Journal of Allergy and Clinical Immunology. 2020 Dec;146(6):1397-1405.
- 20. Kuang FL, et.al. Long-term clinical outcomes of high-dose mepolizumab treatment for hypereosinophilic syndrome. The Journal of Allergy and Clinical Immunology: In Practice. 2018 Sept Oct; 6(5):1518-1527.
- 21. Roufosse F. et.al. Hypereosinophilic syndromes: Clinical manifestations, pathophysiology, and diagnosis. In: Up To Date. Updated April 6, 2020. Accessed August 5, 2021.
- 22. Roufosse F. et.al. Hypereosinophilic syndromes: Treatment. In: Up To Date. Updated November 4, 2020. Accessed August 5, 2021.