# **Proton Pump Inhibitors**

Override(s)	Approval Duration	
Prior Authorization Quantity Limit	Non-Preferred PPI: h. pylori diagnosis	1 year 14 days
	<u>Non-Preferred PPI quantity override</u> : h. pylori diagnosis	1 year 14 days

## **Quantity Limit**

## Quantity Limits apply to Zegerid and Konvomep

#### For Zegerid:

Quantity limit = 1 dose/day **For Konvomep**: Quantity limit = 20 mL/day

Requests for a greater quantity of Zegerid may be approved if the following criteria are met:

I. Increased dosing of <u>up to two times the stated dosing limit (2 doses per day) for</u> <u>14 days</u> may be approved for a diagnosis of: *Helicobacter pylori*, for eradication;

#### OR

- II. Increased dosing <u>beyond two times the stated dosing limit (2 doses per day)</u> is approvable for:
  - A. Hypersecretory syndromes (Zollinger-Ellison syndrome, multiple endocrine adenomas, or systemic mastocytosis); **OR**
  - B. Barrett's Esophagus; OR
  - C. Laryngeal, esophageal or gastric cancer; OR
  - D. Scleroderma or limited scleroderma (CREST syndrome)

## OR

- III. Increased dosing <u>up to two times the stated dosing limit (2 doses per day)</u> is approvable for the following:
  - A. Individual does not respond after a 30-day trial of the stated dosing limit with the requested PPI; **OR**
  - B. Individual has been diagnosed with eosinophilic esophagitis

**For Konvomep**: may approve an additional 20 mL in the first day of therapy, as a loading dose, for the indication of reduction of risk of upper GI bleeding in critically ill patients.

Medications	Comment
esomeprazole magnesium capsules (generic prescription Nexium, all strengths)	
lansoprazole capsules (generic prescription Prevacid, all strengths)	Preferred Generic
omeprazole (generic prescription Prilosec, all strengths)	
pantoprazole (generic prescription Protonix, all strengths) – except pantoprazole pak 40mg Rabeprazole	
AcipHex (rabeprazole) brand and generic	
AcipHex Sprinkle (rabeprazole DR) brand and generic	Non-Preferred
Dexilant (dexlansoprazole) brand and generic	
esomeprazole strontium (all strengths)	
Konvomep (omeprazole/sodium bicarbonate)	
Nexium (esomeprazole) brand	
Nexium DR packets for oral suspension (esomeprazole) brand and generic	
Prevacid (lansoprazole) brand	
Prevacid Solutab (lansoprazole ODT) brand and generic	
Brand Prilosec	
Prilosec Oral suspension	

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Brand Protonix
Protonix Oral suspension and generic pantoprazole pak 40mg
Brand Rabeprazole DR Sprinkle
Zegerid (omeprazole/sodium bicarbonate) brand and generic
Zegerid Oral Suspension (omeprazole/sodium bicarbonate) brand and generic

# APPROVAL CRITERIA

Requests for a non-preferred proton pump inhibitor (PPI) may be approved for individuals who meet the following criteria:

- I. Individual has had trials of and inadequate response or intolerance to **two** preferred proton pump inhibitors (PPIs). Medication samples/coupons/discount cards are excluded from consideration as a trial;
  - A. Esomeprazole magnesium capsules (generic prescription Nexium, all strengths);
  - B. Lansoprazole capsules (generic prescription Prevacid, all strengths);
  - C. Omeprazole (generic Prilosec, all strengths);
  - D. Pantoprazole (generic Protonix, all strengths);

#### OR

II. Individual is less than one year of age.

Requests for **brand** Aciphex, Dexilant, Nexium, Prevacid, Prevacid Solutab, or Zegerid must also meet the following criteria, in addition to the above Prior Authorization criteria:

- I. Individual has failed an adequate trial (medication samples/coupons/discount cards are excluded from consideration as a trial) of one chemically equivalent generic agent; AND
  - A. Generic had inadequate response; OR
  - B. Generic caused adverse outcome; **OR**
  - C. The individual has a genuine allergic reaction an inactive ingredient in generic agent. Allergic reaction(s) must be clearly documented in the individual's medical record.

Key References:

- Chey WD, Leontiadis GI, Howden CW, Moss SF. ACG Clinical Guideline: Treatment of *Helicobacter pylori* infection. *Am J Gastroenterol.* 2017; 112:212-238. Doi:10.1038/ajg.2016.563. Available from: <u>https://journals.lww.com/ajg/Fulltext/2017/02000/ACG Clinical Guideline Treatment of Helicobacter.12.aspx#pdf-link.</u>
- 2. DailyMed. Package inserts. U.S. National Library of Medicine, National Institutes of Health website. http://dailymed.nlm.nih.gov/dailymed/about.cfm.
- 3. DrugPoints® System [electronic version]. Truven Health Analytics, Greenwood Village, CO. Updated periodically.
- Katz PO, Dunbar KB, Schnoll-Sussman FH. Guidelines for the Diagnosis and Management of Gastroesophageal Reflux Disease. *Am J Gastroenterol.* 2022;117:27–56. https://doi.org/10.14309/ajg.000000000001538; published online November 22, 2021. Available at file:///C:/Users/AF38863/Downloads/ACG Clinical Guideline for the Diagnosis and.14.pdf.
- Laine L, DeVault K, Katz P, et. al. Vonoprazan versus Lansoprazole for Healing and Maintenance of Healing Erosive Esophagitis: A Randomized Trial. Gastroenterology 2023;164:61-71. Available at <u>Vonoprazan Versus Lansoprazole for</u> <u>Healing and Maintenance of Healing of Erosive Esophagitis: A Randomized Trial (gastrojournal.org)</u>.
- Laine L, Barkun AN, Saltzman JR, et. al. Upper Gastrointestinal and Ulcer bleeding. Am J Gastroneterol. 2021;116:899–917. https://doi.org/10.14309/ajg.000000000001245. Available from: file:///C:/Users/AF38863/Downloads/ACG\_Clinical\_Guideline\_Upper\_Gastrointestinal\_and.14.pdf.
- Lexi-Comp ONLINE™ with AHFS™, Hudson, Ohio: Lexi-Comp, Inc.; Updated periodically.
- American College of Gastroenterology (ACG). Peptic Ulcer Disease. April 2021. Available at <u>https://gi.org/topics/peptic-ulcer-disease/</u>.
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