

Dyspepsia and Non-infectious Peptic Ulcer

CHI Formulary Treatment algorithm

Treatment algorithm- October 2023

Supporting treatment algorithms for the clinical management of Dyspepsia and Non-infectious Peptic Ulcer

Figures 1 and 2 outline a comprehensive treatment algorithm for **functional dyspepsia and non-infectious peptic ulcer**, respectively, aimed at addressing the different lines of treatment after thorough review of medical and economic evidence by CHI committees.

For further evidence, please refer to CHI **dyspepsia and non-infectious peptic ulcer** full report. You can stay updated on the upcoming changes to our formulary by visiting our website

at <u>https://chi.gov.sa/AboutCCHI/CCHIprograms/Pages/IDF.aspx</u>. Our treatment algorithm offers a robust framework for enhancing patient care and optimizing treatment outcomes across a range of treatment options, holding great promise for improving healthcare delivery.



First line therapy

Proton pump inhibitors (PPIs): Preferred Histamine receptor antagonists (H2RAs) Prokinetics Lifestyle modifications

> Second line therapy Tricyclic antidepressants

Figure 1: Treatment Algorithm for Functional Dyspepsia¹⁻⁴

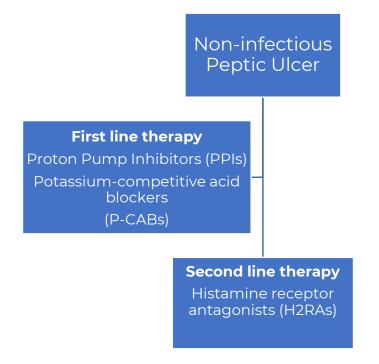


Figure 2:Treatment Algorithm for non-infectious peptic ulcer⁵⁻⁷