

NR 576 Week 6 – h.pylori : Management Plan

Diagnostic tests

EGD resulted – positive for gastric ulcer.

Stomach Biopsy resulted – in positive for H. Pylori. No evidence of malignancy.

Pharmacological therapy

Amoxicillin – Take 500 mg PO bid for 10 days.

Clarithromycin – Take 500mg PO bid for 10 days.

Pantoprazole – Take 20mg PO bid for 10 days. Then 20mg PO daily for 8 weeks.

Acetaminophen – Take 650mg every 4-6 hours as needed for pain. Do not exceed 4000mg/day.

Multivitamin with Iron – take 1 tablet PO daily.

Current guidelines recommend a triple regimen using a combination of two antibiotics, specifically

clarithromycin and amoxicillin, and pantoprazole a PPI. Antibiotics and PPIs work together to eliminate

H. pylori. Additionally, NSAIDs should be discontinued to enhance the rate of healing, and alternative

therapy should be implemented. PPI therapy should be continued for 8-12 weeks when an ulcer is present at the initiation of therapy (Malik et al., 2023; Kamada et al., 2021).

Consults/referrals