

¹⁴C Urea Breath Test for H.Pylori

If the C14 Urea breath test patient is on any of the medications listed below, he/she must be informed to stop for the prescribed time by the physician at the time he/she is given the requisition.

Physician Reference for Drugs that interfere with the test:

Class	Pharmaceutical	Effect	Recommendations
Antibiotics	Including Hp-PAC, Sultrin All classes except: Vancomycin, Nalixidic Acid (NegGram), Trimethoprim (Proloprim, Coptin), Amphotericin B (Fungizone)	Inhibitory or bactericidal activity	Stop medication 30 days prior to test
Cytoprotectives	Bismuth Salts (PeptoBismol) Bismuth Salt with H2 Receptor Antagonist	Bactericidal or bacteriostatic activity	Stop medication 30 days prior to test
Proton Pump Inhibitors	Arthrotec -contains misoprostol Dexilant Esomeprazole (Nexium) Omeprazole (Losec, Prisoletc) Lansoprazole (Prevosid, Zoton) Pantoprazole (Pantoloc) Rabeprazole sodium (Pariet)	Bactericidal or bacteriostatic activity	Stop medication 14 days prior to test
H2 Receptor Antagonists	Alti-Ranitidine, Apo-Famotidine Apo-Cimetidine, Apo-Nizatidine Apo-Ranitidine, Gen-Cimetidine Axid, Gen-Famotidine Gen-Ranitidine, NovoFamotidine Novo-Cimetidine, Novo-Nizatidine NovoRanitidine, Nu Nu-Cimetidine, Nu-Ranit Pepcid Tablet, Pylorid PMS Cimetidine, Ulcidine Zantac-75 Tagamet, Zantac	May promote urease producing oral flora May promote H.Pylori proliferation	Stop medication 24 hours prior to test
Antacids	All products ie, Gaviscon, Maalox, Mylanta, Roloids, Tums	Decrease in urease activity May erroneously decrease result values	Stop 12 hours prior to test.