

## Off label med usage

Azathioprine\* - Crohn's disease, ulcerative colitis, autoimmune hepatitis

6-mercaptopurine - ditto

Methotrexate - Crohn's disease

Aspirin\* - anti-platelet agent

Promethazine - off label anti-nausea medication in pregnancy

Omeprazole and other ppi's\* - off label for several common indications for example NSAID prophylaxis

Infliximab - immune checkpoint inhibitor colitis, pyoderma gangrenosum

Loperamide\* -

Magnesium oxide

Budesonide - eosinophilic esophagitis, microscopic colitis, autoimmune hepatitis

Fluticasone- eosinophilic esophagitis

Mesalamine\* - non-specific colitis, SCAD, radiation proctopathy

tacrolimus

Heparin

Lidocaine

Epinephrine\* - endoscopic hemostasis

Methylene blue\* - polyp delineation/elevation before endoscopic resection

Botox - achalasia, anal fissure

Topical thrombin - used for the very first time tonight during an esophagogastroduodenoscopy (EGD).

Simethicone\* - used to improve visualization during endoscopy

Prednisone\* - Crohn's disease, UC, AIH, transplant anti-rejection

Spironolactone

nifedipine

Ondansetron\*

Diphenhydramine

amitriptyline/nortriptyline/desimpramine

dicyclomine\*

hyoscyamine

buspirone

Cholestyramine