

Buscopan Use in Endoscopy – Summary Clinical Guideline

Reference no.: CG-ENDO/2017/008

Uses of Buscopan during GI Endoscopy	
Colonoscopy	On withdrawal to improve adenoma detection
	To increase success in Terminal Ileum Intubation
	To reduce sigmoid spasm, particularly in presence of diverticular disease
OGD	Prior to remove of obstructive food bolus
	Therapeutic endoscopy to reduce peristalsis
EUS	Can be used during duodenal / HPB EUS
ERCP	Routine unless contra-indicated

Summary

- Buscopan can be used for patients with open angle Glaucoma and narrow angle Glaucoma treated with a iridectomy. It should not be used for patients with suspected narrow angle glaucoma undergoing investigation, or for known narrow angle glaucoma where the patient has not undergone a iridectomy.
- Buscopan should not be administered where the patient has a tachycardia (HR>100)
- Buscopan should be used with caution where the patient has significant cardiac comorbidity, particularly where patient has omitted to take cardiac medication “on the day” especially beta blockers.
- Buscopan is contraindicated for patients with Myasthenia Gravis