

IRRITABLE BOWEL SYNDROME TREATMENTS

Generic & Class	Strength	Brand & Company	Formulations*	Usual Dose
5-HT₂ RECEPTOR ANTAGONIST				
alosetron HCl	0.5mg, 1mg	LOTRONEX Prometheus Labs	℞ tabs	Adults: Initially 0.5mg twice daily. May increase to 1mg twice daily after 4wks if starting dose is tolerated but inadequate. Discontinue if inadequate control of symptoms after 4wks of treatment at 1mg twice daily. If constipation occurs, discontinue until constipation resolves, then restart at 0.5mg once daily. If constipation recurs, discontinue immediately. Children: Not recommended
ANTICHOLINERGIC				
1-hyoscyamine sulfate	0.125mg	ANASPAZ Ascher, B.F. & Co.	℞ ODT	Adults and children: <2yrs: not recommended. 2-12yrs: ½-1 tab every 4hrs or as needed; max 6 tabs/24hrs. ≥12yrs: 1-2 tabs every 4hrs or as needed; max 12 tabs/24hrs. Tabs may be swallowed, chewed, or dissolved sublingually.
dicyclomine HCl	10mg	BENTYL Aptalis Pharmaceutical Technologies	℞ caps	Adults: Initially 20mg 4 times daily; increase to 40mg 4 times daily if tolerated. Discontinue if not effective within 2wks or daily doses ≥80mg are not tolerated. Children: <6months: not recommended. ≥6months: consult manufacturer.
	20mg		℞ tabs	
hyoscyamine sulfate	10mg/5mL	BENTYL SYRUP Aptalis Pharmaceutical Technologies	℞ syrup	
	0.125mg/mL	Hyoscyamine sulfate drops² various	℞ liq	Adults: 1-2mL every 4hrs or as needed; max 12mL/day. Children: 3.4kg: 4 drops. 5kg: 5 drops. 7kg: 6 drops. 10kg: 8 drops. Older children (2yrs-12yrs): 0.25-1mL; max 6mL/day. All: every 4hrs or as needed.
	0.125mg	LEVSIN Meda	℞ tabs+	Adults: 1-2 tabs or 5-10mL every 4hrs or as needed; max 12 tabs or 60mL daily. Children: Use drops.
	0.125mg	LEVSIN/SL² Meda	℞ SL tabs+	Adults: 1-2 tabs sublingually, swallowed, or chewed every 4hrs or as needed; max 12 tabs/day. Children: <2yrs: not recommended. ≥2yrs: ½-1 tab every 4hrs or as needed; max 6 tabs/day.
0.125mg	NULEV Alaven	℞ chewable melt tabs	Adults and children: <2yrs: not recommended. 2-12yrs: ½-1 tab every 4hrs or as needed; max 6 tabs/day. ≥12yrs: 1-2 tabs every 4hrs or as needed; max 12 tabs/day. Tabs may be chewed or dissolved on tongue and swallowed.	
BARBITURATE + ANTICHOLINERGICS				
phenobarbital	16.2mg/5mL	DONNATAL ELIXIR²	℞ liq	Adults: 5-10mL 3-4 times daily.
hyoscyamine sulfate	0.1037mg/5mL	PBM Pharmaceuticals	℞ liq	Children: <10lb (4.5kg): not recommended. 10lb (4.5kg): Initially 0.5mL every 4hrs or 0.75mL every 6hrs. 20lb (9.1kg): 1mL every 4hrs or 1.5mL every 6hrs. 30lb (13.6kg): 1.5mL every 4hrs or 2mL every 6hrs. 50lb (22.7kg): 2.5mL every 4hrs or 3.75mL every 6hrs. 75lb (34kg): 3.75mL every 4hrs or 5mL every 6hrs. 100lb (45.4kg): 5mL every 4hrs or 7.5mL every 6hrs.
atropine sulfate	0.0194mg/5mL			
scopolamine HBr	0.0065mg/5mL			
phenobarbital	48.6mg	DONNATAL EXTENTABS	℞ ext-rel tabs	Adults: 1 tab every 8-12hrs. Children: Not recommended
hyoscyamine sulfate	0.3111mg	PBM Pharmaceuticals	℞ tabs	Adults: 1-2 tabs 3-4 times daily. Children: Not recommended
atropine sulfate	0.0582mg			
scopolamine HBr	0.0195mg			
phenobarbital	16.2mg	DONNATAL TABLETS	℞ tabs	Adults: 1-2 tabs 3-4 times daily. Children: Not recommended
hyoscyamine sulfate	0.1037mg	PBM Pharmaceuticals	℞ tabs	
atropine sulfate	0.0194mg			
scopolamine HBr	0.0065mg			
BENZODIAZEPINE + ANTICHOLINERGIC				
chlordiazepoxide HCl	5mg	LIBRAX	CIV caps	Adults: 1-2 caps 3-4 times daily before meals and at bedtime. Elderly or debilitated: max 2 caps daily initially, then may increase gradually. Children: Not recommended
clidinium bromide	2.5mg	Valeant	℞ caps	
GI MOTILITY ENHANCER (CHLORIDE CHANNEL ACTIVATOR)				
lubiprostone	8micrograms, 24micrograms	AMITIZA Sucampo and Takeda	℞ caps	≥18yrs: Take with food and water. 8micrograms twice daily Severe hepatic impairment: 8micrograms once daily. <18yrs: Not recommended
GUANYLATE CYCLASE-C AGONIST				
linaclotide	145micrograms, 290micrograms	LINZESS Forest and Ironwood	℞ caps	≥18yrs: Swallow whole. Take on empty stomach, at least 30 minutes before first meal of the day. IBS-C: 290mcg once daily. CIC: 145mcg once daily. <18yrs: Not recommended

NOTES

*caps = capsules; ext-rel = extended release; liq = liquid; ODT = orally disintegrating tablets; tabs = tablets; SL = sublingual; +scored

²Contains alcohol ³Dye-free

(Rev. 3/2013)