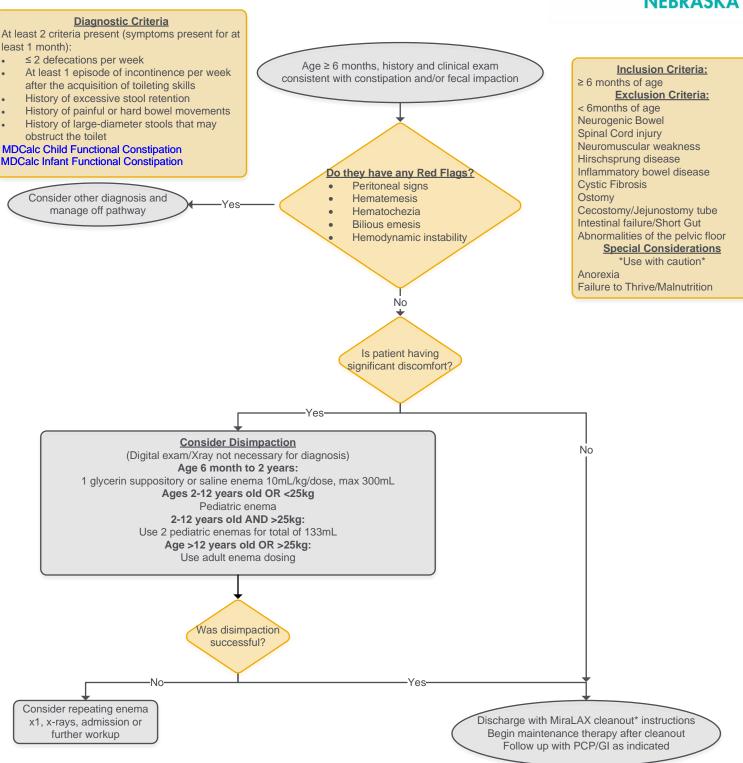
Constipation Pathway Emergency Department







Constipation Pathway Emergency Department



Bowel Clean-Out Regimen

Start with one osmotic agent and one stimulant agent

Laxative agents	1-2 years	2-4 years	<u>5-10 years</u>	<u>10+ years</u>
Stimulant Agents				
Senna (Senakot/Ex-lax)	7.5 mg Tw ice a day	15 mg Tw ice a day	22.5 mg Twice a day	30 mg Twice a day
Bisacodyl (Dulcolax)	None	5 mg (Only tablet available) Once daily	5 mg Once daily	10 mg Once daily
Osmotic Agents	Once daily over 4-8 h	Once daily over 4-8 h	Once daily over 4-8 h	Once daily over 4-8 h
PEG 3350 (Miralax)	• , ,		119g (7 capfuls) in 32 oz of fluid	238g (14 capfuls) in 64 oz of fluid
Magnesium citrate	None	plus 8-16 oz additional	- · · · · · · · · · · · · · · · · · · ·	10 oz plus 24-32 oz additional fluid

Mutyala, R, et al. Assessment and management of pediatric constipation for the primary care clinician. Curr Probl Pediatr Adolesc Health Care, May 2020 Tabbers MM, et al. Evaluation and treatment of functional constipation in infants and children: evidence-based recommendations from ESPGHAN and NASPGHAN. J Pediatr Gastroenterol Nutr 2014;58(2):258–74.

Maintenance Regimens

<u>Dose</u>	
1-2 g/kg/day (1.5-3 ml/kg/day) div 1-2 times a day	
0.2 to 0.8 g/kg/day (4-8 oz fluid per 17 gm)	
2-5 yrs: 0.4-1.2 g/day 6-11 yrs: 1.2-2.4 g/day 12-18 yrs: 2.4-4.8 g/day	
2-6 yrs: 2.5-5 mg/day 6-12 yrs: 7.5-10 mg/day >12 yrs: 15-20 mg/day	
3-10 yrs: 5 mg/day >10 yrs: 5-10 mg/day	

Tabbers MM, et al. Evaluation and treatment of functional constipation in infants and children: evidence-based recommendations from ESPGHAN and NASPGHAN. J Pediatr Gastroenterol Nutr 2014;58(2):258–74.

Enema Regimens

Enema options	<u>Dose</u>		
Sodium Phosphate (e.g. Fleet) (First line)	2-18 yrs: 2.5 ml/kg, max 133 ml /dose		
Bisacodyl	2-10 yrs: 5 mg once a day 10 yrs: 5-10 mg once a day		
NaCl	Neonate <1 kg: 5 ml, >1 kg: 10 ml >1 yr 6 ml/kg 1-2 times a day		
Mineral oil	2-11 yrs: 30-60 ml once a day >11 yrs: 60-150 ml once a day		
Tabbers M.M. et al. Evaluation and treatment of functional constination in infants			

Tabbers MM, et al. Evaluation and treatment of functional constipation in infants and children: evidence-based recommendations from ESPGHAN and NASPGHAN. J Pediatr Gastroenterol Nutr 2014;58(2):258–74.

