Hepatic Encephalopathy Adult Panel

In making a diagnosis of hepatic encephalopathy, other causes of decreased level of consciousness must be considered. All patients with presumed hepatic encephalopathy need work up/treatment for potential precipitating factors (including but not limited to an infection screen with diagnostic paracentesis if they have ascites, medication assessment, screen for metabolic abnormalities, and assessment for evidence of GI bleeding).

Monitor Bowel Routine - Stool charting Until discontinued, starting today at 1601, Until Specified
Microbiology
Consider other investigations as clinically warranted.
Blood Culture Panel - Adult x 2
Urine Culture, Routine
Urine General Toxicology Panel Urine, Other Once, today at 1601, For 1 occurrence
GR Chest 2 Projections Routine, Once, First occurrence today at 1602 Is a mobile exam required? No
Medications
Special Authorization will be required if patient is to be discharged on Rifaxamin. Special Authorization Form
Lactulose OR PEG 3350 (Acute followed by chronic treatment)
O lactulose
◯ lactulose PO
◯ lactulose NG
 lactulose 667 mg/mL oral liquid for rectal use (\$3.00) 300 mL, rectal, every 4 hours, 300 mLs in 700 mLs of water rectally every 4 hours until clinical improvement. Retain for 30 to 60 minutes (use if unable to take oral therapy)
O IPEG 3350 PO/NG (consider with ileus, intolerance to lactulose)
○ PEG 3350 PO
○ PEG 3350 NG
 rifAXIMin tablet (\$16) 550 mg, oral, 2 times per day, if intolerance to lactulose or patient has experienced greater than or equal to 2 overt hepatic encephalopathy episodes.
Lactulose or PEG (Chronic Treatment)
O Lactulose
 lactulose liquid oral (\$0.45) 15-30 mL, 3 times per day, Titrate dose to achieve 2 to 3 soft bowel movements per day
Iactulose liquid oral (\$0.45) 15-30 mL, nasogastric tube, 3 times per day, Titrate dose to achieve 2 to 3 soft bowel movements per day. Use caution with NG and recently banded varices.
 lactulose 667 mg/mL oral liquid for rectal use (\$3.00) 300 mL, rectal, every 4 hours, 300 mLs in 700 mLs of water rectally every 4 hours until clinical improvement. Retain for 30 to 60 minutes (use if unable to take oral therapy)
O IPEG 3350 PO/NG (consider with ileus, intolerance to lactulose)
 polyethylene glycol 3350 powder (\$0.42) 17 g, oral, daily, Titrate to achieve 2 to 3 soft bowel movements per day.
 polyethylene glycol 3350 powder (\$0.42) 17 g, nasogastric tube, daily, Titrate to achieve 2 to 3 soft bowel movements per day. Use caution with NG and recently banded varices.

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