

STANDARD TREATMENT WORKFLOW (STW)

Acute Gastrointestinal Bleed in Adults – Part B

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Standard Treatment Workflow (STW)

ACUTE GASTROINTESTINAL BLEED IN ADULTS - PART B

ICD-10-K92.2

INTERVENTIONAL MANAGEMENT

UPPER GI ENDOSCOPY (UGIE)

PORTAL HYPERTENSION (PHT)

ESOPHAGEAL VARICES:

- Variceal band ligation is preferable
- Sclerotherapy if band ligation not feasible/ available

FUNDAL VARICES:

0.5 - 1 mL of Cyanoacrylate glue injection per varix

GASTRIC OR DUODENAL ULCER

ULCER WITH ACTIVE SPURT/ SLOW Oozing/ VISIBLE VESSEL:

Inject around the ulcer 1:10000 Adrenaline diluted in saline + hemoclips/ thermal device (APC/ electrocoagulation)

PRESENTATION WITH HEMATOCHESIA OR MELENA (BUT NO HEMATEMESIS) AND UGIE IS NORMAL

IF ACTIVE LOWER GI BLEEDING:

- After stabilisation, if facility for colonoscopy available:
 - Prepare bowel with polyethylene glycol solution before colonoscopy
 - Hemostasis can be achieved as in UGI bleeding
 - If colonoscopy is normal, consider small bowel evaluation
- If facility for colonoscopy not available, consider surgical evaluation

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