

Modified Acute Upper GI Bleeding bundle

Patient details/Label

Name:
D.O.B:
Hospital No.:
Date:

Salisbury NHS Foundation Trust

Recognition

If reported or evidence of:
Haematemesis, melaena or coffee ground vomiting

Haemodynamic instability? Activate major haemorrhage protocol +/- ITU review

Y/N

Resuscitation

NEWS2

IV crystalloid

Transfuse if Hb <70g/L (target 80 or >100g/L in IHD)

Contact Gastroenterology SpR or Consultant 0900-1700/ on-call Gastro Cons (OOH via On-call Med Cons) if BP < 90mmHg systolic or heart rate >100

Endoscopy in under resuscitated patients carries a high mortality

Risk assessment

Calculate Glasgow Blatchford Score

Consider discharge if GBS 0 or 1 for urgent outpatient OGD

Blood urea (mmol/L)		Systolic BP (mm Hg)	
6.5 – 8.0	2	100 – 109	1
8.0 – 10.0	3	90 – 99	2
10.0 – 25	4	<90	3
>25	6	Other features:	
Haemoglobin (g/L) for men		Pulse >100 bpm	1
12.0 – 12.9	1	Melaena	1
10.0 – 11.9	3	Syncope	2
<10.0	6	Cardiac failure	2
Haemoglobin (g/L) for women		Hepatic disease	2
10.0 – 11.9	1	TOTAL	
<10.0	6		

Rx

History or stigmata of liver disease, cirrhosis or suspected variceal bleed:

- Ceftriaxone 2g IV OD (Levofloxacin 500mg IV OD if penicillin allergy)
- Terlipressin 2mg QDS
- Add BASL decompensated cirrhosis care bundle

NBM until endoscopy and ensure G+S/Cross match

Continue low dose aspirin 75mg OD

Suspend antithrombotics including clopidogrel

Tranexamic acid 1g TDS if active bleeding

Omeprazole 40mg IV BD pre-endoscopy

Reversal of warfarin/NOAC

Refer

Endoscopy within 24hrs of presentation

- Book Acute GI bleed (emergency) on Review if stable

Gastroenterology SpR or Consultant review

Review

Review endoscopy report + Rebleed plan

Antithrombotic plan

*****Unstable patients despite fluid resuscitation will require OGD in theatres in hours or OOH call ITU and Gastro Consultant*****