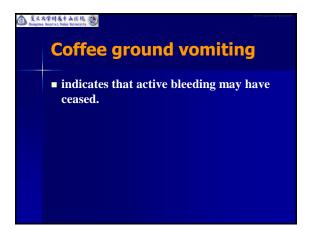
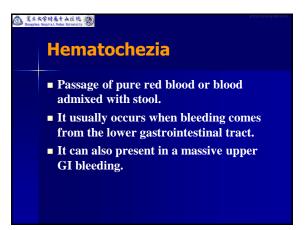
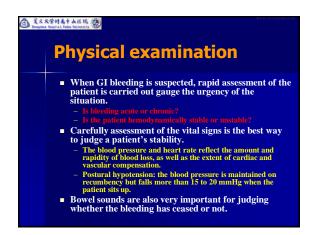


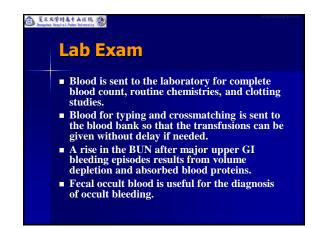
Hematemesis Hematemesis is vomiting of fresh blood. Hematemesis indicates that bleeding originates from a site proximal to the ligament of Treiz. A history of fresh hematemesis usually implies a significant bleed

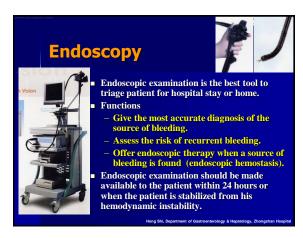


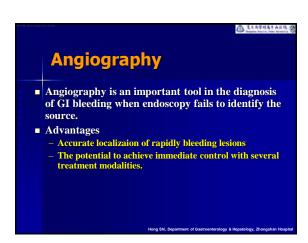
■ Melena ■ Melena is the passage of black tarry stool. ■ It occurs when hemoglobin is converted to hematin by bacterial degradation. ■ Ingestion of as little as 200ml of blood can produce melenic stool. ■ Although melena generally connotes bleeding proximal to the ligament of Treiz, bleeding from small bowel or proximal colon may also cause melena, especially when colonic transit is slow.

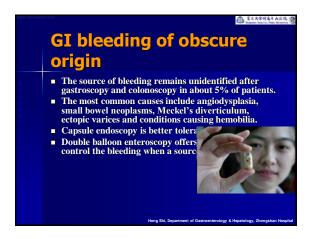


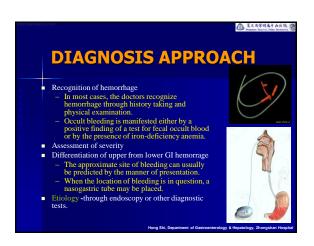


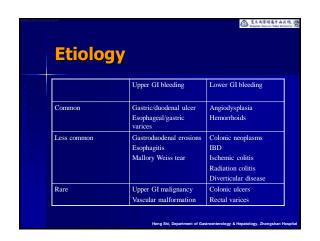




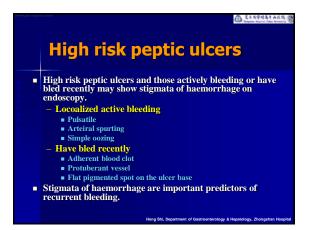








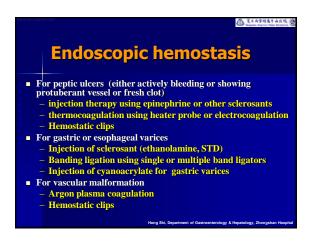
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		English Staglish, Sain Schooling
		High risk patients
	Б	Significant GI bleeding
		- Syncope
		- Haematemesis
		- Systolic blood pressure below 100mmHg
		- Postural hypotension
		- 4 units of blood have to be transfused in 12 hours to maintain blood pressure
	-	Patients over 60 years old and with multiple underlying diseases
	-	Admitted for other medical problems and developed GI bleeding during hospitalization
		Hong Shi, Department of Gastroenterology & Hepatology, Zhongshan Hospital

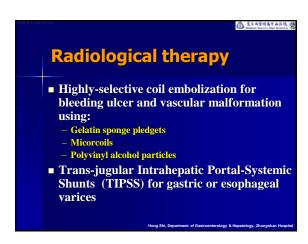


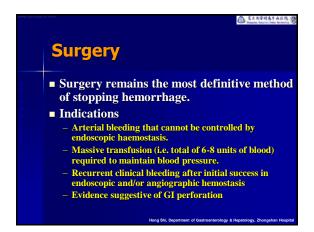


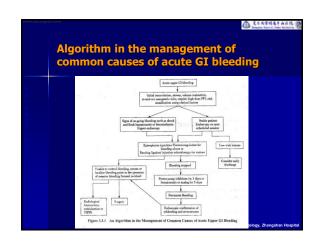












■ 58-year-old man
■ Black unformed stools, nausea, epigastric pain.
■ 10 years ago he had an ulcer.
■ He has a daily alcohol intake of two bears.
■ He has been taking one enteric-coated aspirin each day.

G.I. Bleeding Case

Vital signs

- Supine BP 130/80mmHg, HR 100 beats/min

- Seated BP 100/80mmHg, HR 120 beats/min

HEENT: funduscopic examination shows arterial narrowing

Chest: clear

Abdomen: active bowel sounds, no masses or tenderness, spleen is not palpables.

Extremities: no cyanosis or edema.

Stool: melenic, fecal occult blood test positive.

