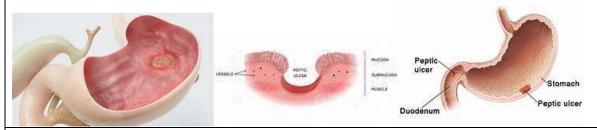
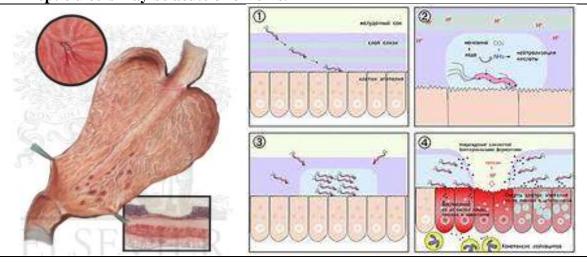
226 XVII. Diseases of the Digestive System

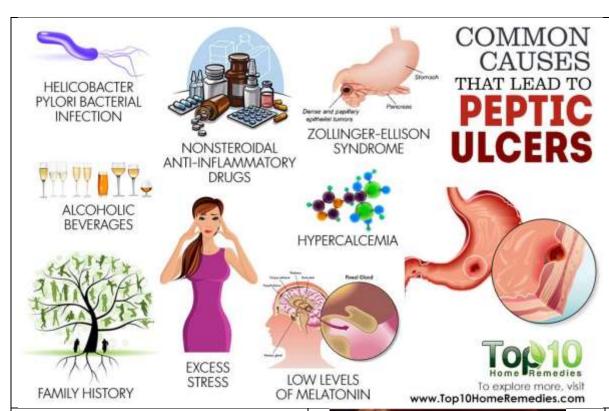
Peptic Ulcer (acute) III - 3.1851		
Stomach:	Shows ulcers and evidences of gastritis	
	Ulcers:	Are scattered in the mucosa
		Three ulcers are definitely apparent
		• Are small in size (0.5 to 1 cm.)
		Two are superficial and surrounded with slight inflammatory
		reaction (haemorrhagic erosions)
		One ulcer is rather deep and has penetrated to the submucosa
	Outline:	Irregular in parts; sharp in parts
	Edges:	Steep (or somewhat undermined or poorly-defined)
	Floor:	Clean in one ulcer;
		Covered with dark brown necrotic material in the other ulcers
	Base:	Thick oedematous submucosa or muscularis mucosa.
		No induration



N.B.:

- This stomach shows two very shallow and superficial ulcers (erosions) and one acute ulcer
- Peptic ulcers may be acute or chronic.





Causes of peptic ulcer SS

- Stress
- Smoking
- Spirits
- Steroid & Non-steroidal antiinflammatory drugs
- Salicylates
- Sepsis
- Scolding food
- Spices
- Strong tea and coffee
- Some others like
 - o Zollinger Ellison syndrome
 - o Family history
 - Helicobacter pylori associated gastritis

