



## GIT & CURLING ULCERS

### GROSS

- Curling's ulcers are **sharply punched-out mucosal defects**

### SALIENT FEATURES :

- Stress ulcers (Curling ulcers) are produced in the duodenum commonly in the **first part**, in less than 10% cases, about the tenth day in extensive burns of the body.
- It develops due to **mucosal ischemia** as a result of stress and shock, and not related to acidity.
- **Petechiae** of stomach and duodenum, often with erosions, occasionally acute ulcers, is a more common finding.
- The gastric ulcers may occur **within a day of burning**.
- There may be **bacterial or fungal colonies** in the floors of the ulcers.
- Erosion of large vessels occasionally produce **fatal haemorrhage**.