

Pharyngeal Ulcers

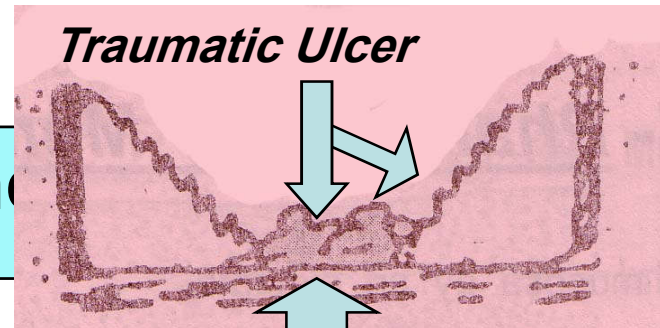
What is an ulcer?

Etiology:

- Traumatic
- Inflammatory
- Neoplastic

Mucosal laceration
Caustic ingestion

Loss of continuity of the



**Floor covered with
granulations**

Traumatic Inflammatory

Acute

Bacterial

Fungal

Viral

Chronic

Systemic diseases

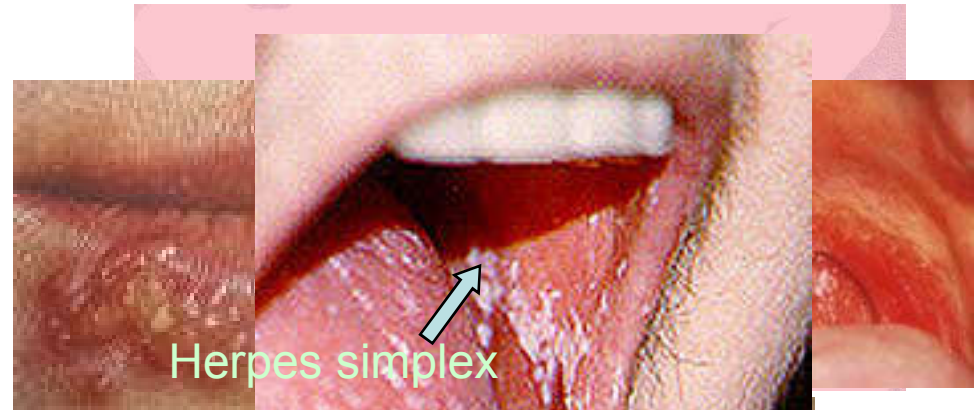
Neoplastic

True membrane covering the ulcers

Diffuse hyperemia of Ph mucosa

Multiple small white patches on the oral & ph mucosa

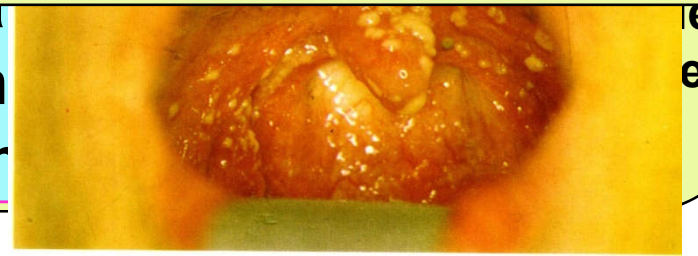
Removal of these patches reveals
superficial small ulcerations



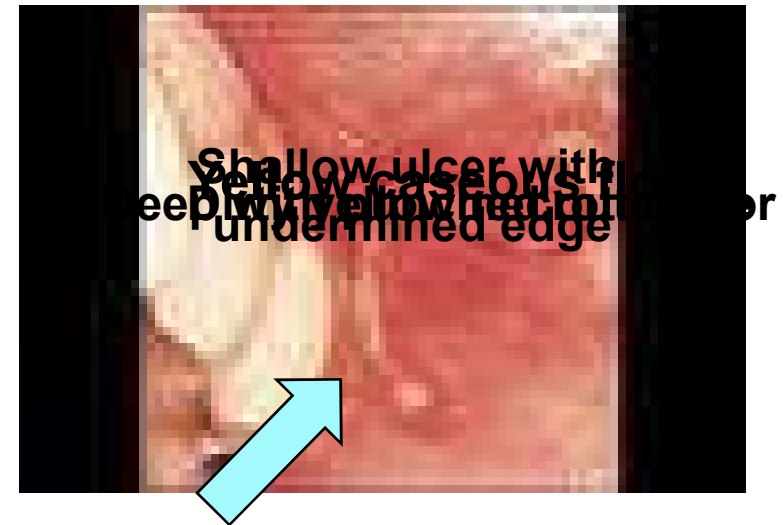
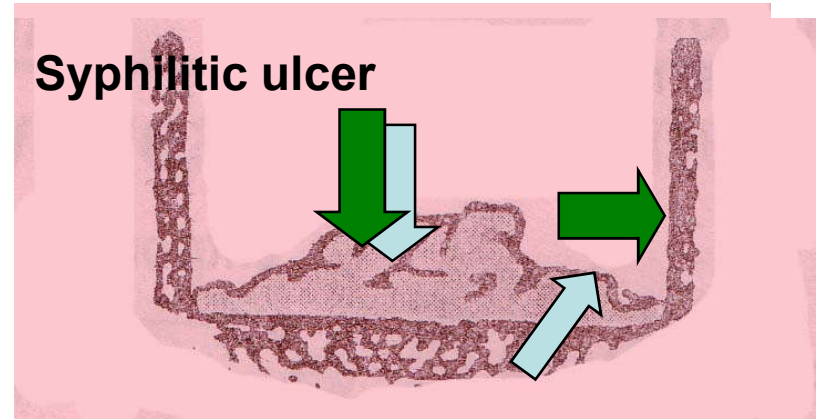
Herpes Zoster

Bilateral multiple vesicles along the
distribution of V, IX, X Nerves
Rupture of the vesicles → shallow ulcers

False membrane similar to
diphtheria but bilateral

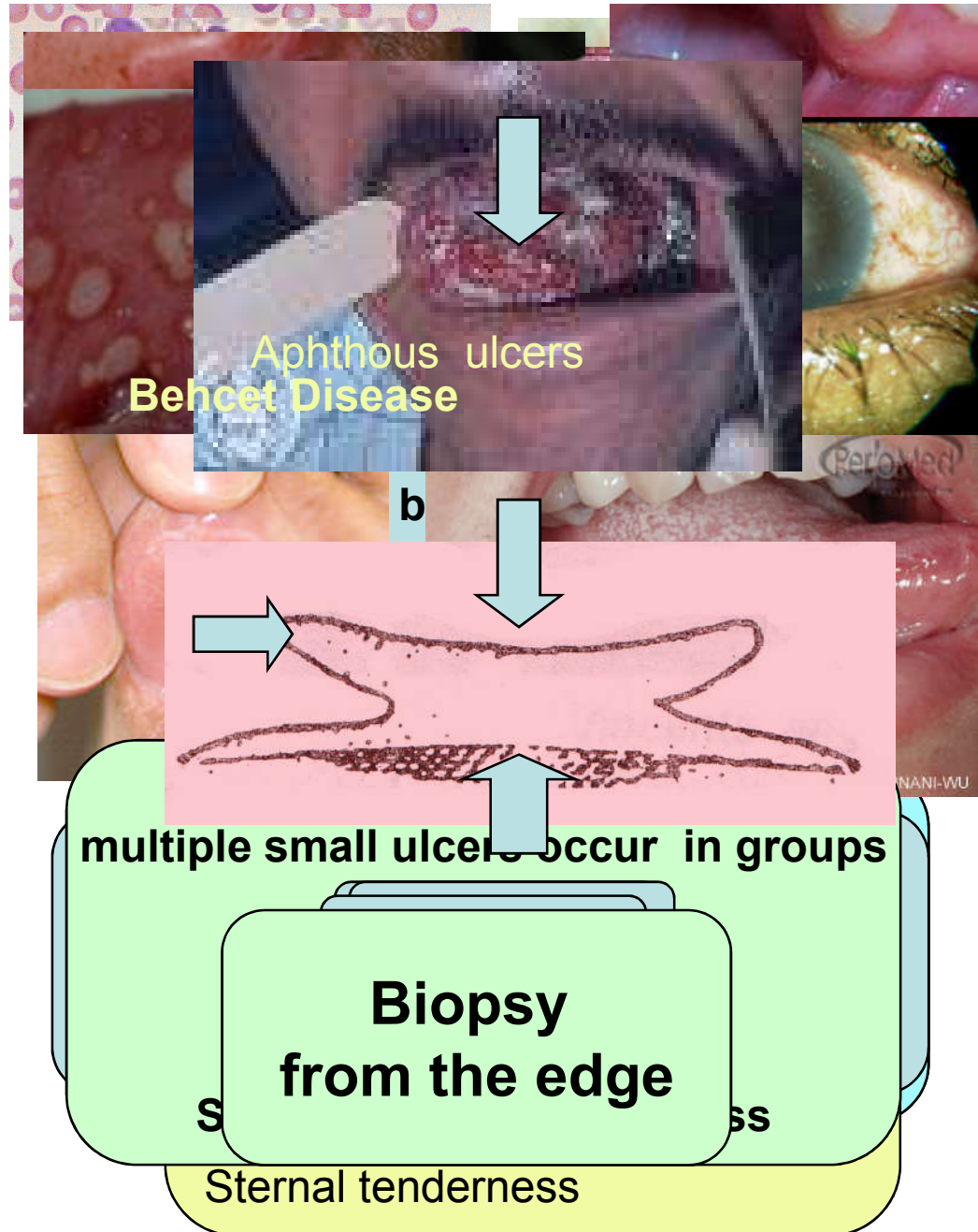


- **Traumatic**
- **Inflammatory**
 - Acute**
- **Bacterial**
- **Fungal**
- **Viral**
- Chronic:**
- **Tuberculosis**
- **Syphilis**
- Systemic diseases**
- **Neoplastic**



Snail track ulcer is seen in the secondary Syphilis

- **Traumatic**
- **Inflammatory**
 - Acute**
 - **Bacterial**
 - **Fungal**
 - **Viral**
 - Chronic**
 - Systemic diseases**
 - **Blood diseases**
 - **Diseases of unknown etiology**
- **Neoplastic**



Pharyngeal Membranes

What is a pharyngeal Membrane?

What is a True Membrane?

What is a False Membrane?

Inflammatory reaction → mucoid or purulent Exudate → cover the pharynx
The underlying tissue is **bleeding** surface

Covering the pharyngeal mucosa by an exudate

Certain Inflammatory reaction → Necrosis of surface epithelium → The subepithelial tissue produce FIBRINOGEN → change to fibrin → form the false membrane (with the necrotic epithelium)

The membrane covers the submucosa because the epithelium is destroyed → removal leaves bleeding surface

- 1- Acute tonsillitis
- 2- Moniliasis
- 3-diphtheria
- 4- Vincent Angina
- 5- Infectious Mononucleosis
- 6- Agranulocytosis
- 7- Acute leukemia



Usually bilateral
Easily removed
Removal does not leave bleeding surface

Multiple hemorrhagic petachiae

You need to do

Blood Picture

Bone Marrow aspirate

superficial small ulcerations

- Reforms rapidly after removal

THANK
YOU!

