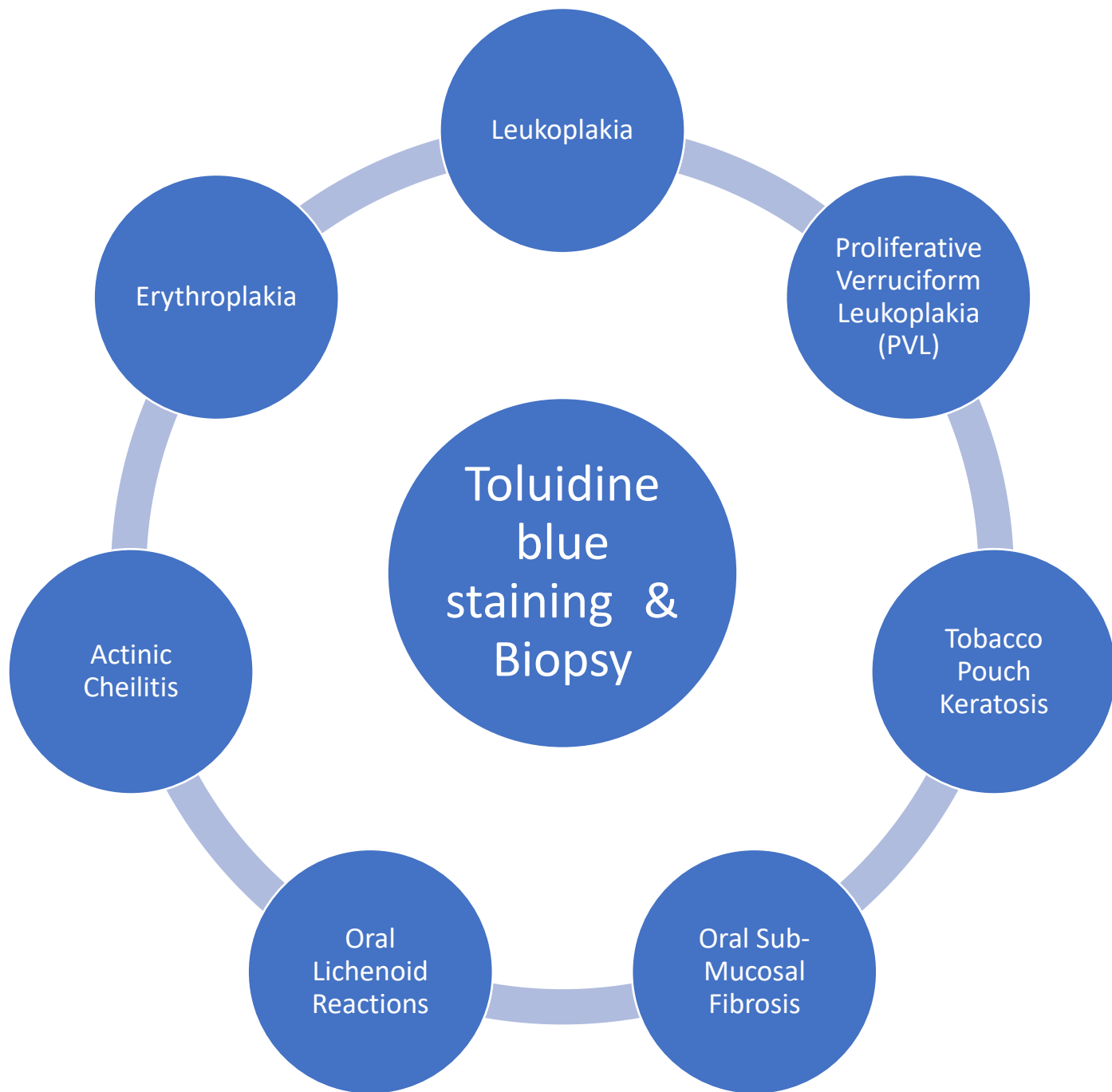




Premalignant lesions of Oral Cavity

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Toluidine blue staining





Biopsy



Leukoplakia

- Idiopathic
- More than 50 years old
- Men
- Types:
 1. homogeneous
 2. non homogeneous



Malignancy

- Mouth floor & Lateral border of tongue
- Loss of heterozygosity









Erythroplakia







Proliferative Verruciform Leukoplakia

- Clinically malignant
- Histologically benign
- Old women
- Mandibular gingiva
- SCC











Tobacco Pouch Keratosis









Actinic Cheilitis



Actinic Cheilitis

- Chronic ultraviolet light exposure
- Actinic keratoses(skin)
- Men >40 years old

Risk factors:

- Increased age
- Male gender
- Outdoor activities
- Genetic disorders (xeroderma pigmentosum, albinism)





Oral Sub-Mucosal Fibrosis



Oral Sub-Mucosal Fibrosis

- Chronic disease
- Oropharyngeal
- Areca nuts dose dependent relation
- Increase fibrosis
- Increase collagen type 1
- Genetics
- Women
- Less than 20 years old



Clinical Findings

- Erythematous lesions
- Petechiae, pigmentation and vesicle
- White marbling mucosa
- Loss of flexibility



Diagnosis

Clinical diagnosis

- at least one of the following characteristics:
 - 1) Palpable fibrous bands.
 - 2) Mucosal texture that feels tough and leathery.
 - 3) Blanching of mucosa together with histopathologic features consistent with oral submucous fibrosis



Oral Lichenoid Reactions

- Oral lichen planus.
- Oral lichenoid contact reactions.
- Oral lichenoid drug eruptions.
- Oral lichenoid reactions of graft-versus-host disease.

Oral Lichen Planus



Oral Lichen Planus

- T cell
- Subepithelial inflammation
- Hepatitis C
- Thyroid problems
- Women
- More than 40

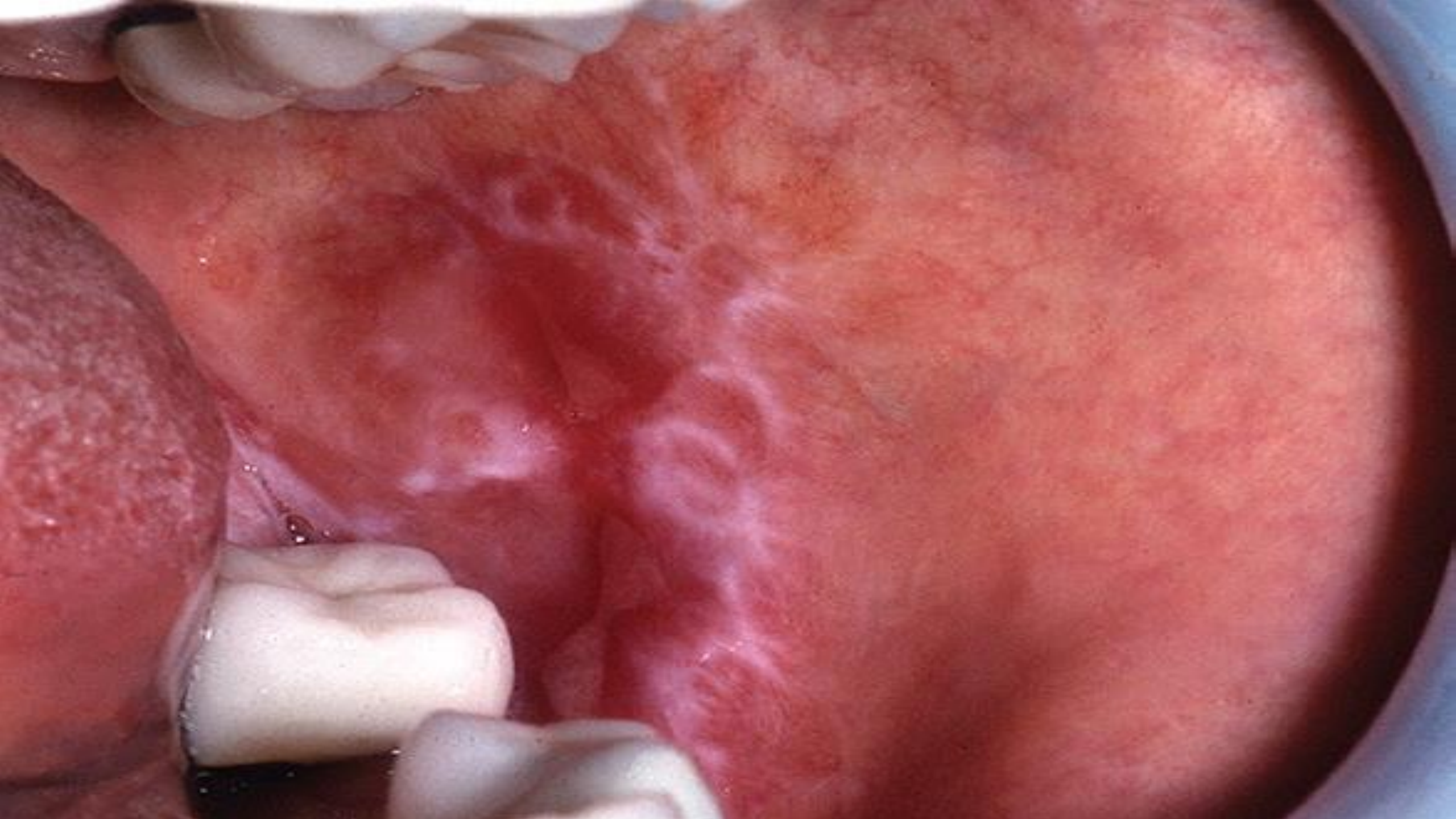


Types

- Reticular
- Papular
- Erythematouse
- Ulcerative
- Plaque type
- Bolluse











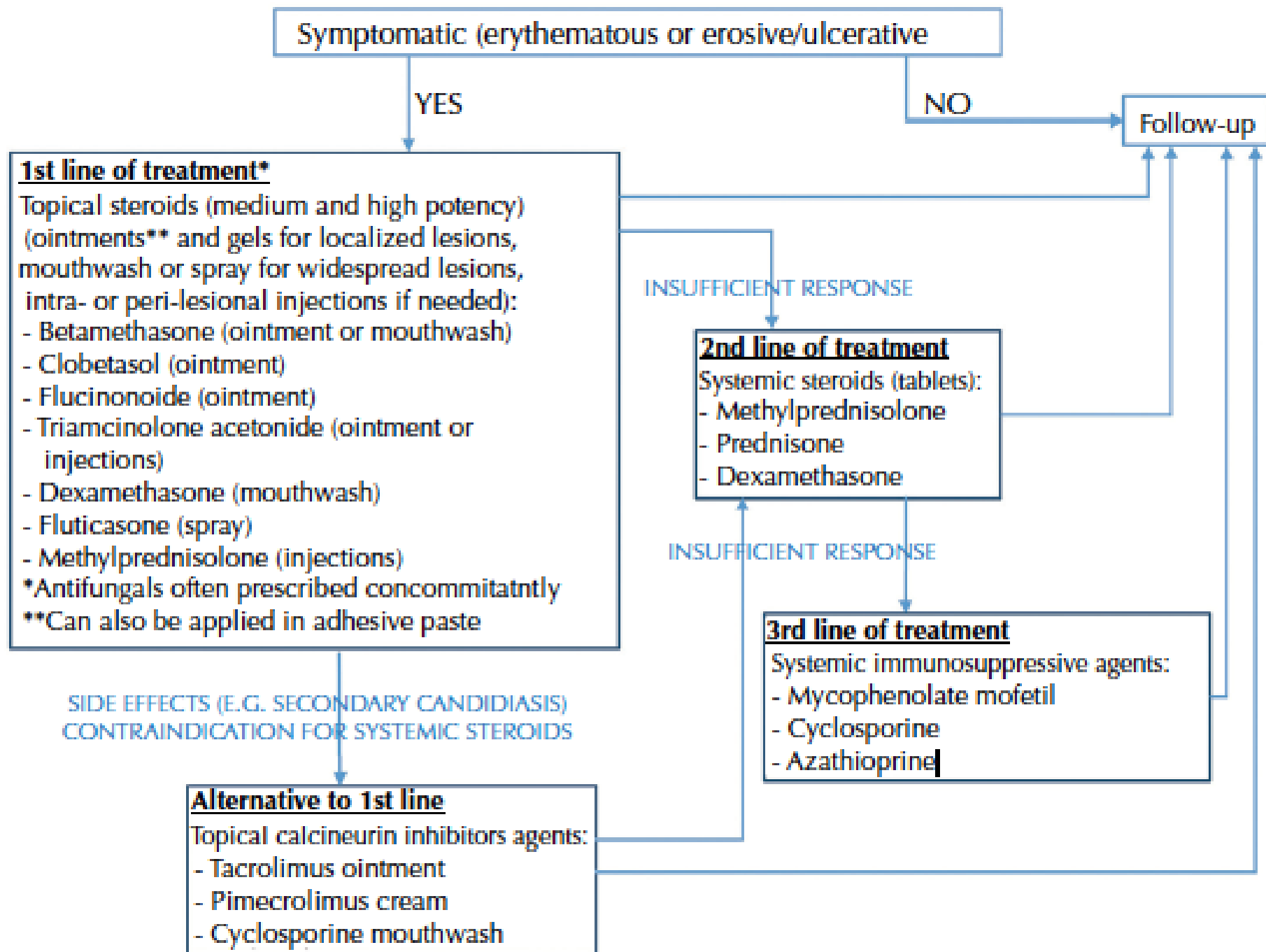




Laboratory Tests

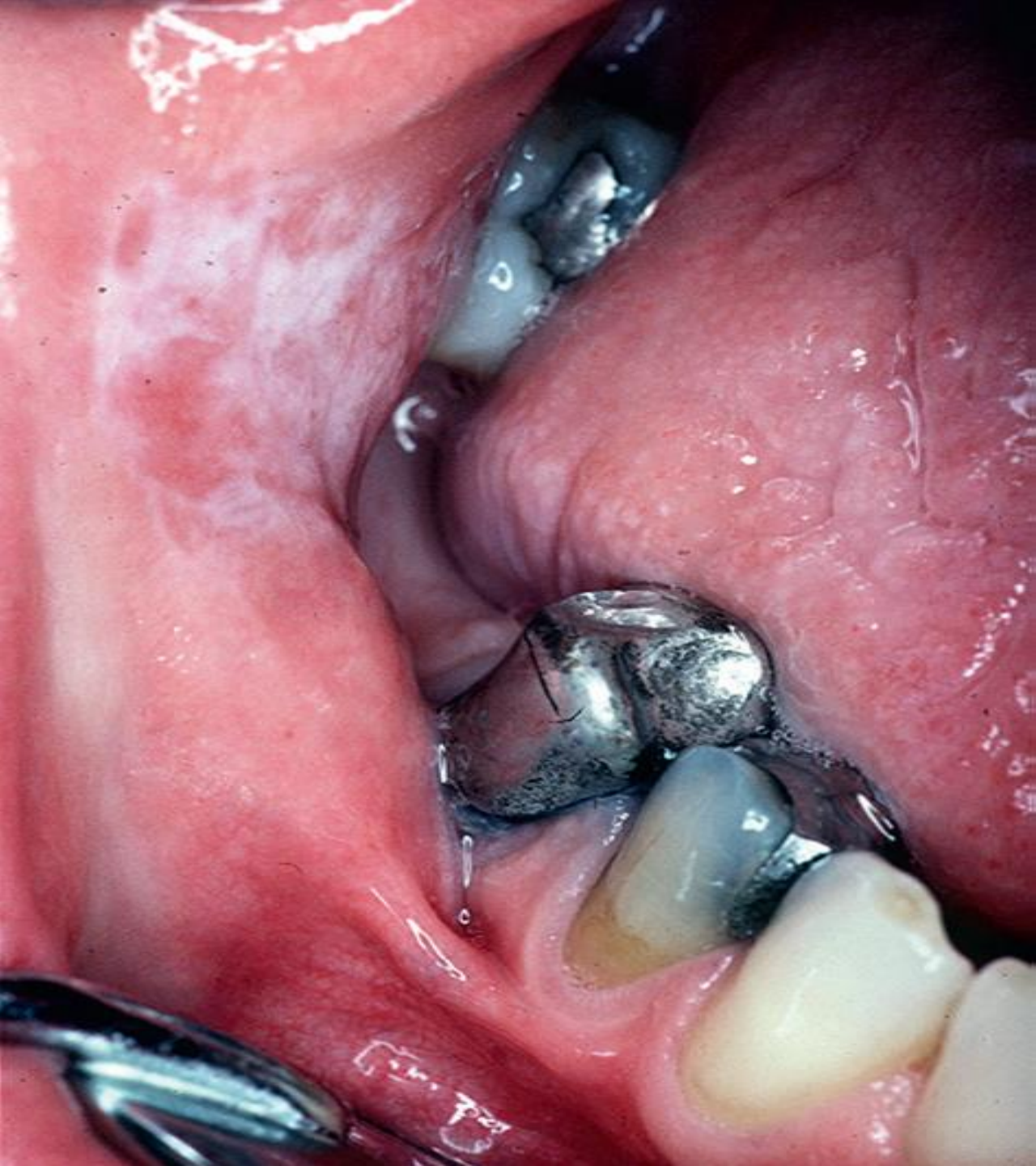
- Iron deficiency
- Thyroid
- Hepatitis B & C
- AST
- ALT
- GGT





Oral Lichenoid Reactions





Other Lichenoid Reactions

- Oral lichenoid drug eruptions.
- Oral lichenoid reactions of graft-versus-host disease.

A photograph featuring three white daisies with yellow centers on a light-colored wooden surface. A small, rectangular, light-brown tag with a hole on the left is positioned in the lower-left area. A black string is threaded through the hole and loops around the tag. The tag has the words "Thank you!" written in a black, cursive script. One daisy is in sharp focus to the right of the tag, while the other two are blurred in the background.

Thank
you!