

# Papillary Lesions of Oral Mucosa I

# Focal Papillary Oral Lesions

- Verruca Vulgaris
- Squamous Papilloma
- Condyloma Acuminatum
- Giant Cell Fibroma
- Verruciform Xanthoma
- Keratoacanthoma
- Warty Dyskeratoma

# Verruca Vulgaris

- Lips>Oral Mucosa
- White, crusted keratotic
- Symmetrical borders, round
- HPV 2,4
- Churchspire verrucous histology



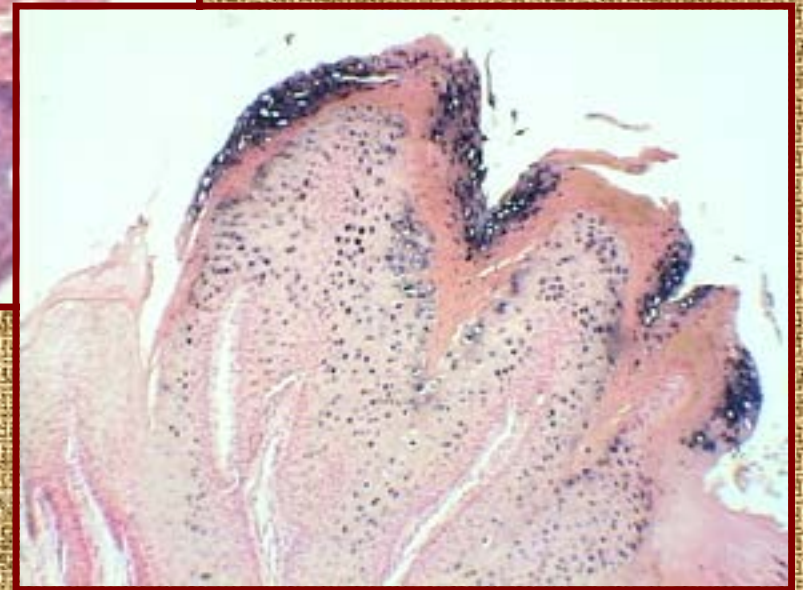
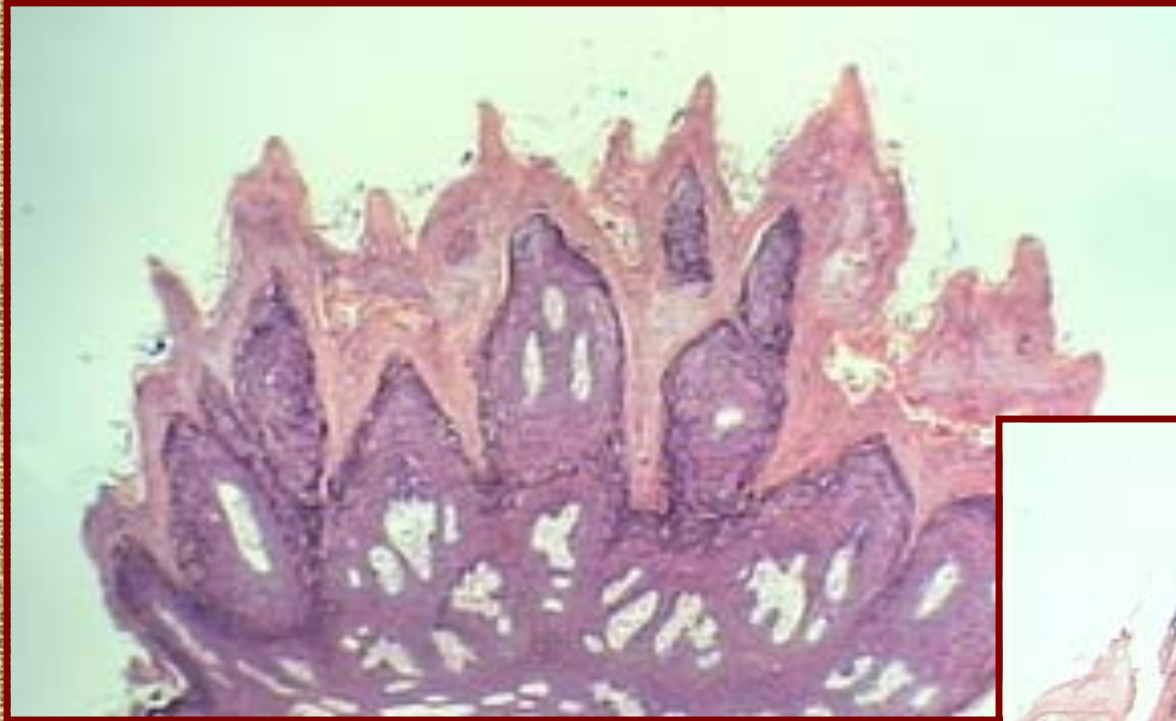
# Verruca Vulgaris







# Verruca Vulgaris



# Squamous Papilloma

- Pink or white and keratotic
- Any site, common on lingual frenum
- Entirely exophytic, pedunculated or sessile
- Not contagious
- HPV 6, 11

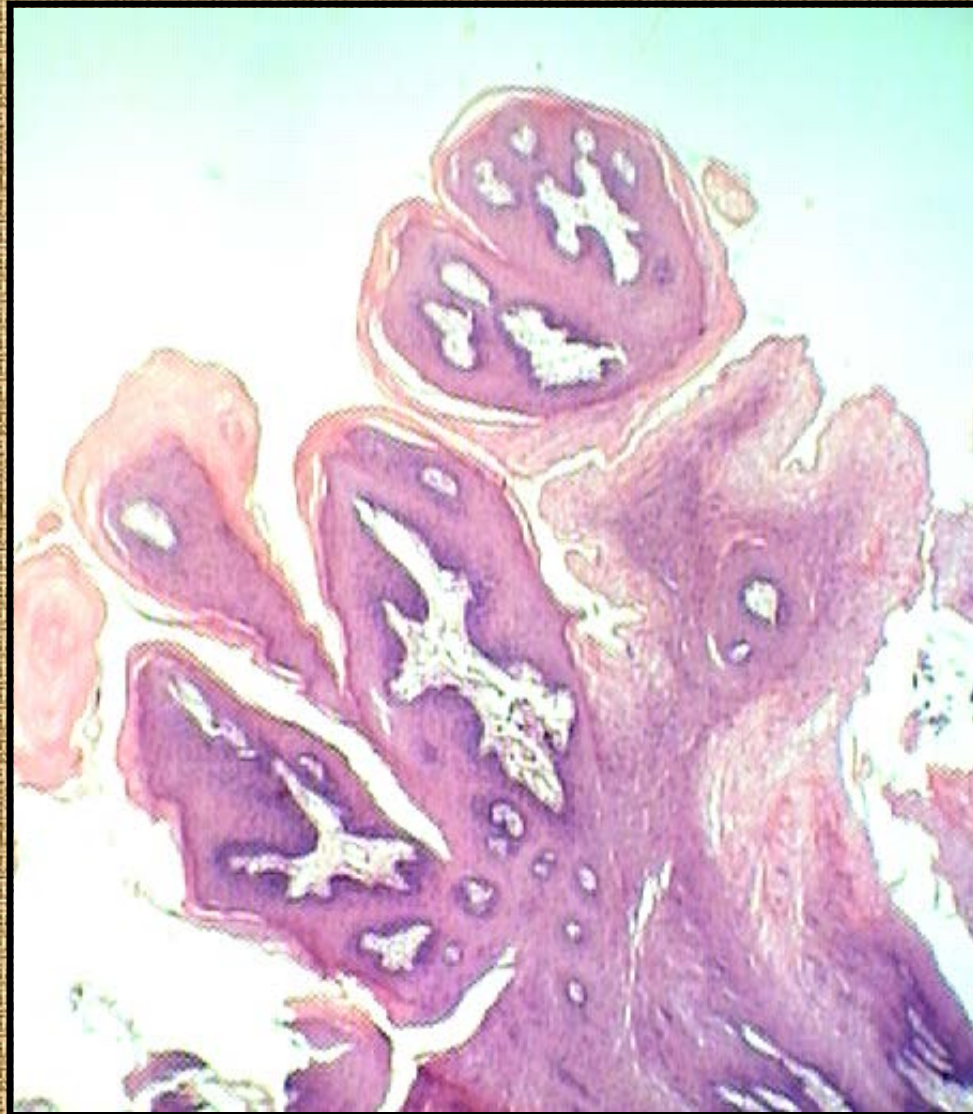


# Squamous Papilloma





# Squamous Papilloma

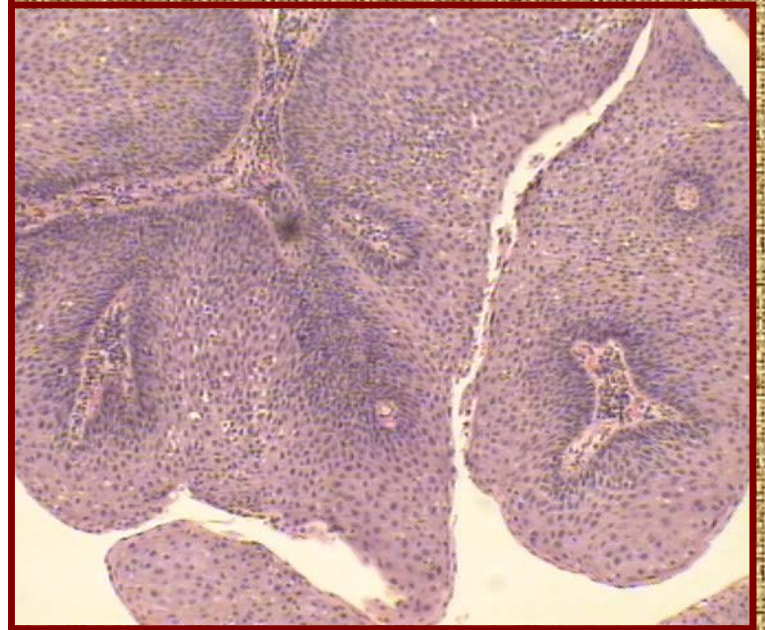


# Condyloma acuminatum

- Also known as venereal wart
- Solitary, yet often multiple
- Usually sessile
- Contagious by direct contact
- HPV 6, 11



# Condyloma acuminatum





# Condyloma acuminatum

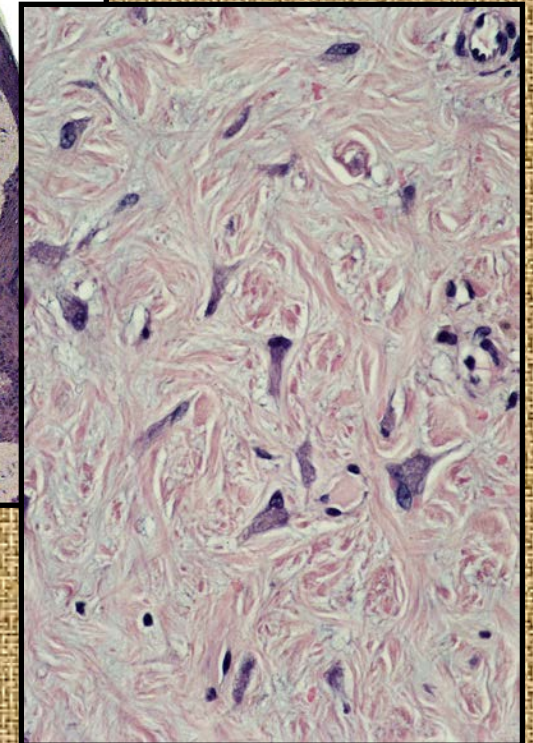
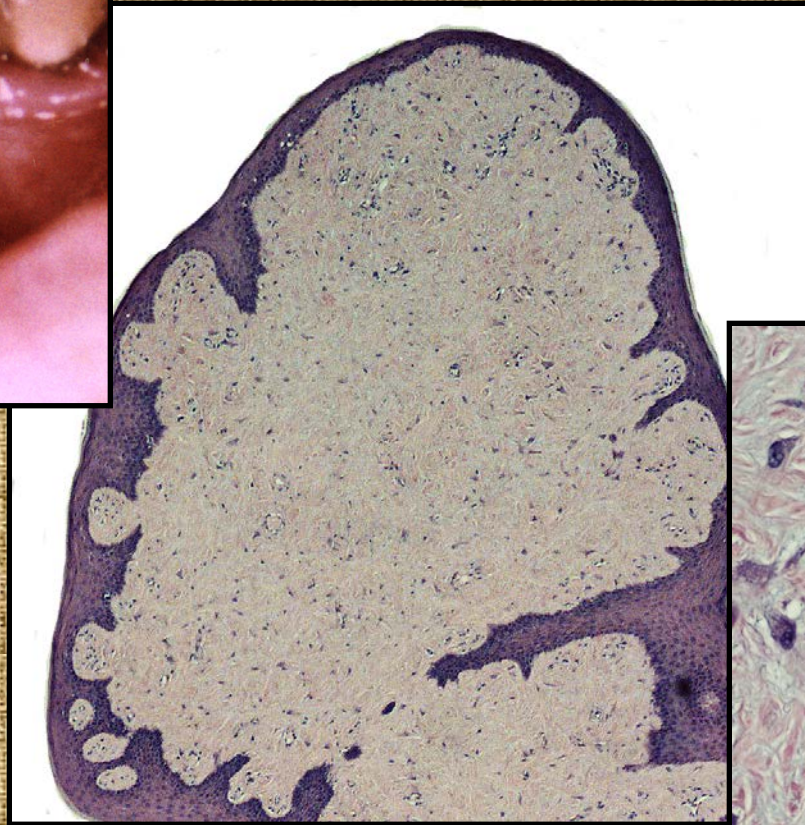


# Giant Cell Fibroma

- Considered a variant of the common traumatic fibroma
- Sessile, Cobblestone surface
- Large fibroblasts with a “Manta Ray” appearing cytoplasm
- Some cells have 3-5 nuclei



# Giant Cell Fibroma

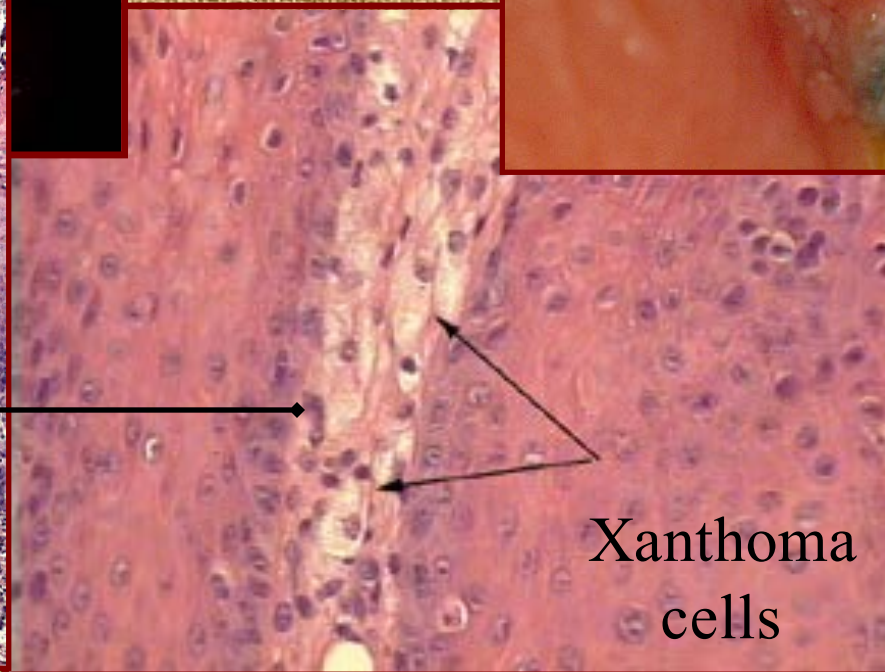
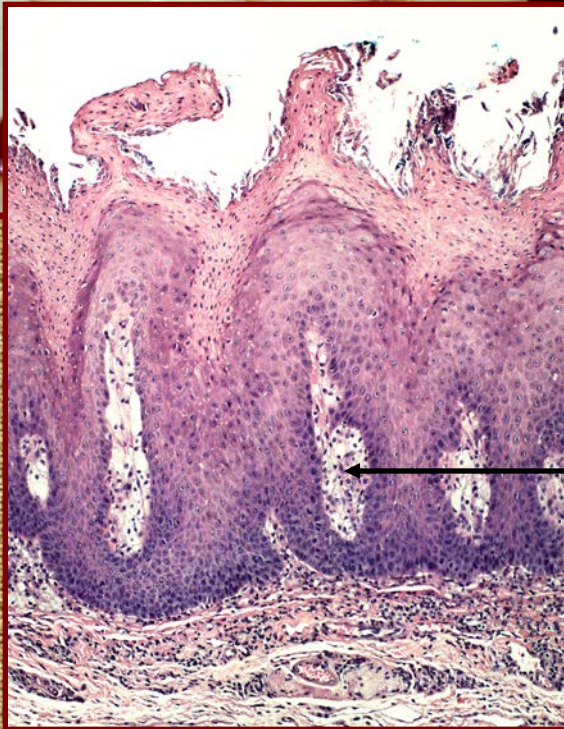
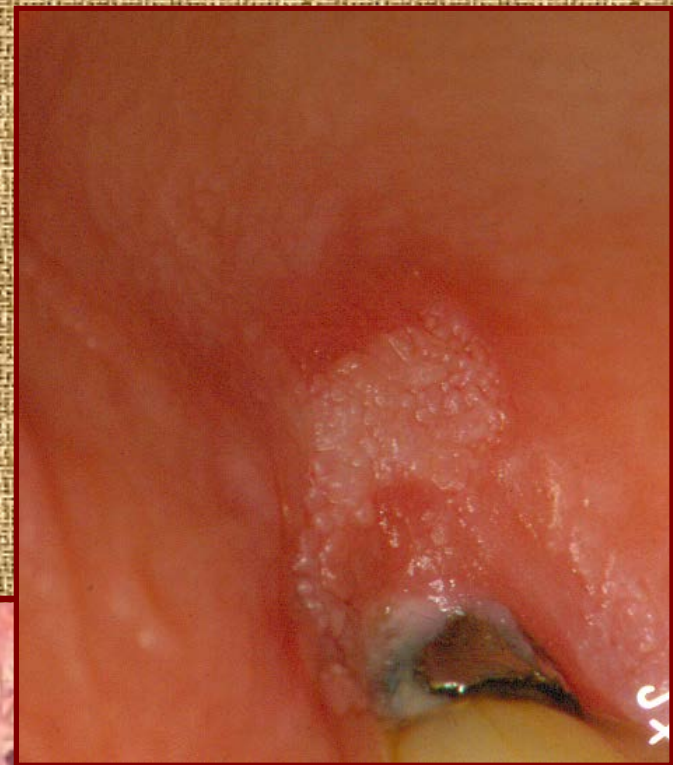




# Verruciform Xanthoma

- Gingiva and Palate, favored sites
- Yellowish/orange coloration
- No known association with hyperlipidemia
- Histology
  - Verrucous Parakeratosis
  - Foam Cell Histiocytes in Submucosa

# Verruciform Xanthoma





# Keratoacanthoma

- Lips > oral mucosa
- Keratin plug with rolled borders
- Spontaneous resolution in 6-12 mos
- Histology
  - Marked Hyperparakeratosis
  - Abrupt Margins
  - Cup-shaped architecture



# Keratoacanthoma



# Keratoacanthoma

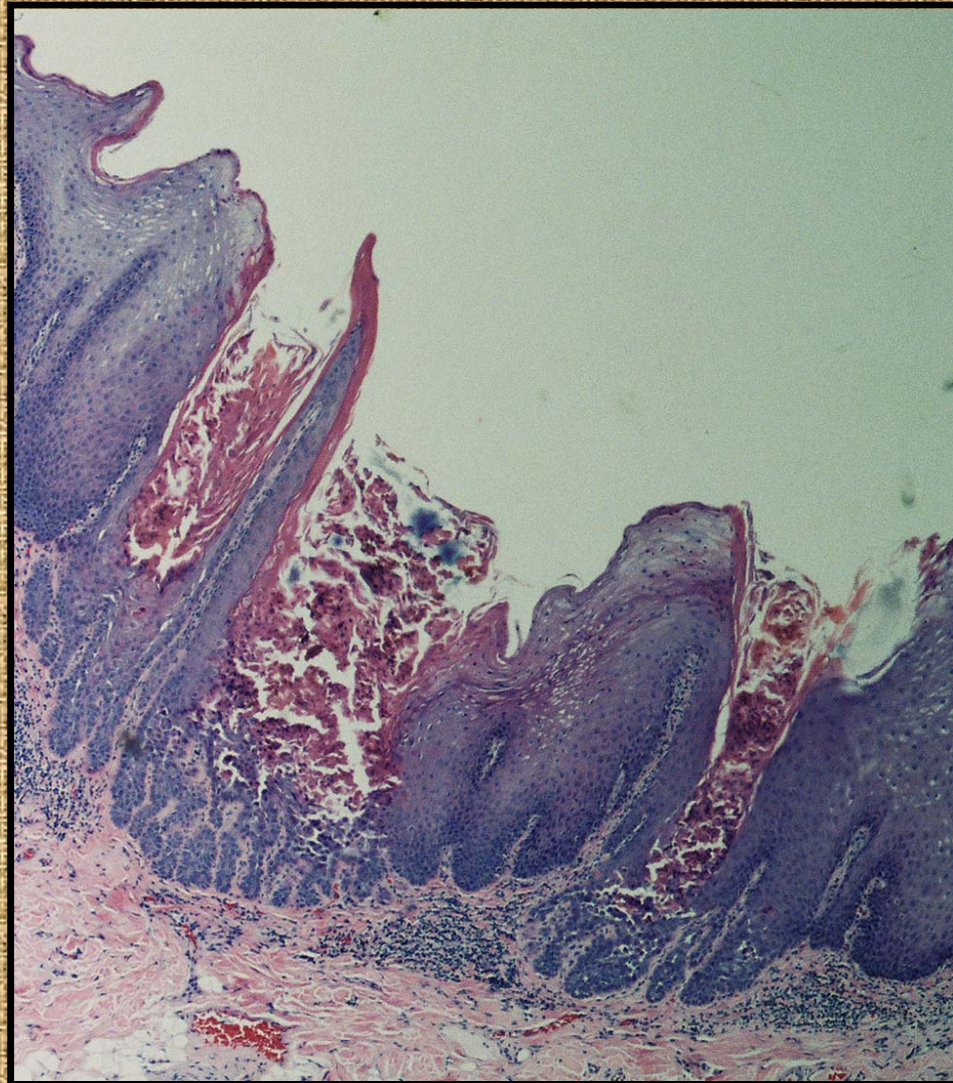




# Warty Dyskeratoma

- Rare in oral cavity
- Related lesions
  - Grover disease (multiple WDs)
  - Darier-White Disease (diffuse, genetic)
- Histology
  - Parakeratosis
  - Dyskeratosis
  - Villous rete ridges
  - Acantholysis

# Warty Dyskeratoma





# Atypical Verrucous Hyperplasia

- Clinically: Proliferative Verrucous Leukoplakia
- Females, > sixth decade
- Gingiva, vestibule
- Evolving changes in histology
- Verrucous keratosis > atypical verrucous hyperplasia > dysplastic changes > carcinoma
- Tendency for recurrence

# Atypical Verrucous Hyperplasia

