



# Nasmyth's Membrane Dentigerous cyst

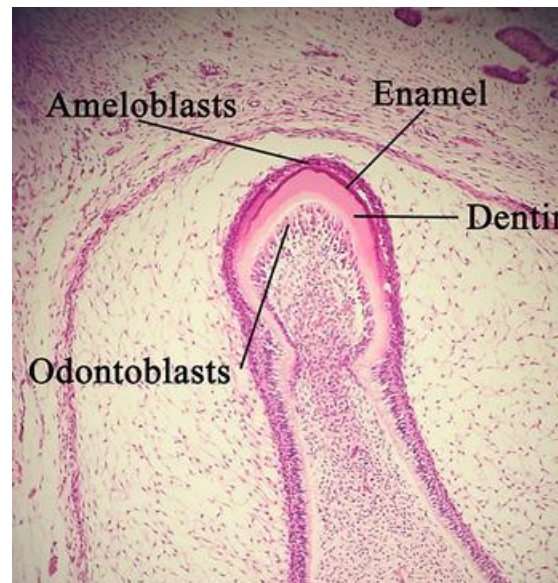
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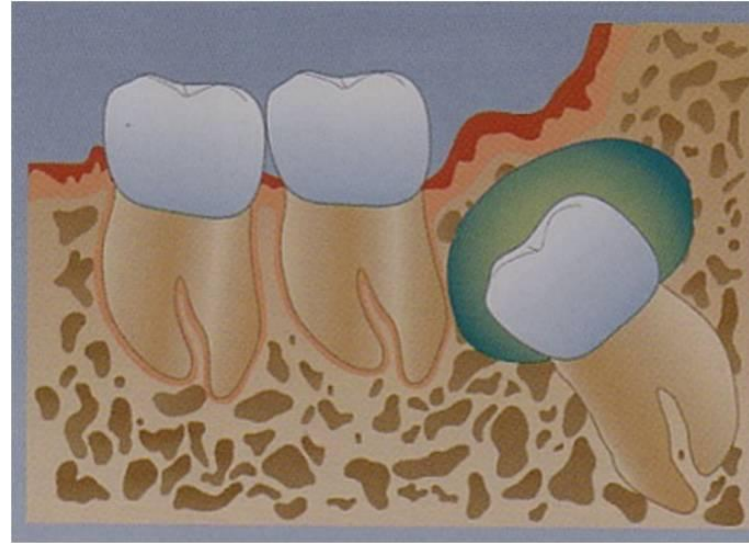
# Nasmyth's Membrane

- Residue that can form on newly erupted teeth on both dentitions
- Extrinsic stain
- Green-gray residue
- Stain consist of thin fuse tissue(reduced enamel epithelium) which is produced by the ameloblasts that covers the tooth once erupted
- Easily picks up stain from food



# Dentigerous Cyst/Follicular Cyst

- an odontogenic cyst derived from the reduced enamel epithelium surrounding the crown of an impacted or non erupting tooth.
- Most commonly found on permanent third molars
- When cyst becomes large within the bones of the jaw, it may result in jaw fracture, displaced teeth, and pain



# Eruption Cyst

- Dentigerous cysts that appears on a partially erupted tooth
- Appears fluctuant, blue, vesicle-like gingival lesion
- Disintegrates with the tooth, so no further treatment is needed



# Role of the Dental Team

- Nasmyth's membrane can be removed by selective polishing if not removed by brushing or daily mastication
- Dentigerous cyst must be completely removed surgically because it may become neoplastic
- Eruption cyst disintegrates within the tooth, so no further treatment is needed

