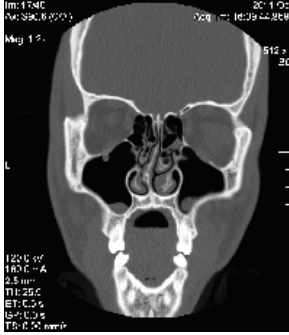


NASAL DISORDERS

Deviated Septum



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- **Pathophysiology:** Displacement of the nasal septum, creating a narrowing of one of the nares.
- **Symptoms:**
 - Sinus infection
 - Sleep apnea
 - Snoring
 - Epistaxis
- **Treatment:**
 - Nasal sprays
 - Surgery
 - Difficulty breathing
 - Facial pain
 - Loss of smell

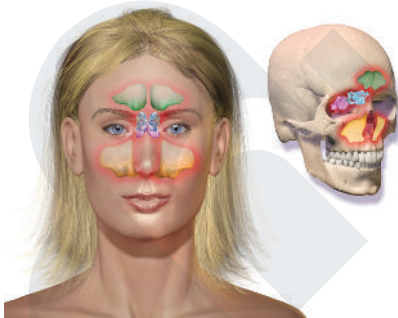
Nasal Polyps



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- **Pathophysiology:** Grape-like clusters of mucous membranes in the nasal cavity, often benign, caused by irritation, allergies or infection.
- **Symptoms:**
 - Obstructed nasal breathing
 - Increased discharge
 - Voice change
- **Treatment:**
 - Nasal steroids
 - Surgery

Sinusitis



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- **Pathophysiology:** Inflammation and swelling of the nasal cavity or associated sinuses, often caused by inflammation of the nasal mucosa due to allergies or viruses. Diagnosis is most often made with imaging or examination.
- **Symptoms:**
 - Nasal swelling
 - Nasal congestion or drainage
 - Headache
 - Facial pressure or pain
- **Treatment:**
 - Antibiotics
 - Analgesics
 - Decongestants
 - In some instances, surgery is indicated

Epistaxis



Attribution: By User:Ragesoss - Crop of File:Young child with nosebleed. Somewhat less cyan color, CC BY-SA 4.0, <https://commons.wikimedia.org/w/index.php?curid=50982273>

- **Pathophysiology:** Sudden, acute bleeding of the nose or nasal cavity, often caused by trauma or can be spontaneous.
- **Symptoms:**
 - Bleeding from one or both nostrils
- **Treatment:**
 - Direct pressure
 - Nasal packing
 - Surgery