

Hoarseness

Hoarseness

- Also referred to as dysphonia
- Very common symptom
- Early identification of symptoms is key
- Causes are both intra and extralaryngeal
- Diagnosis and Treatment are often delayed
- Poor outcomes associated with delayed recognition
- Definitive diagnosis
 - Laryngoscopy
 - videostroboscopy

Hoarseness

- Persistence of 3 months or more
 - Potential serious underlying pathology
- High risk patients
 - Need full evaluation disregarding timeframe
 - Strong alcohol and tobacco consumption history
 - Strong family history of cancer
 - Previous head and neck cancer

- Management
may be complex and multidisciplinary

Hoarseness

- Differential Diagnosis
- Common
 - Acute Laryngitis
 - Chronic Laryngitis
 - Reflux Laryngopharyngitis
- Less Common
 - Benign Vocal Cord Lesions
 - Muscle Tension Dysphonia

Hoarseness

- Differential Diagnosis
- Life Threatening
 - Laryngeal cancer
 - Recurrent Respiratory Papillomatosis
 - Other tumors of the larynx

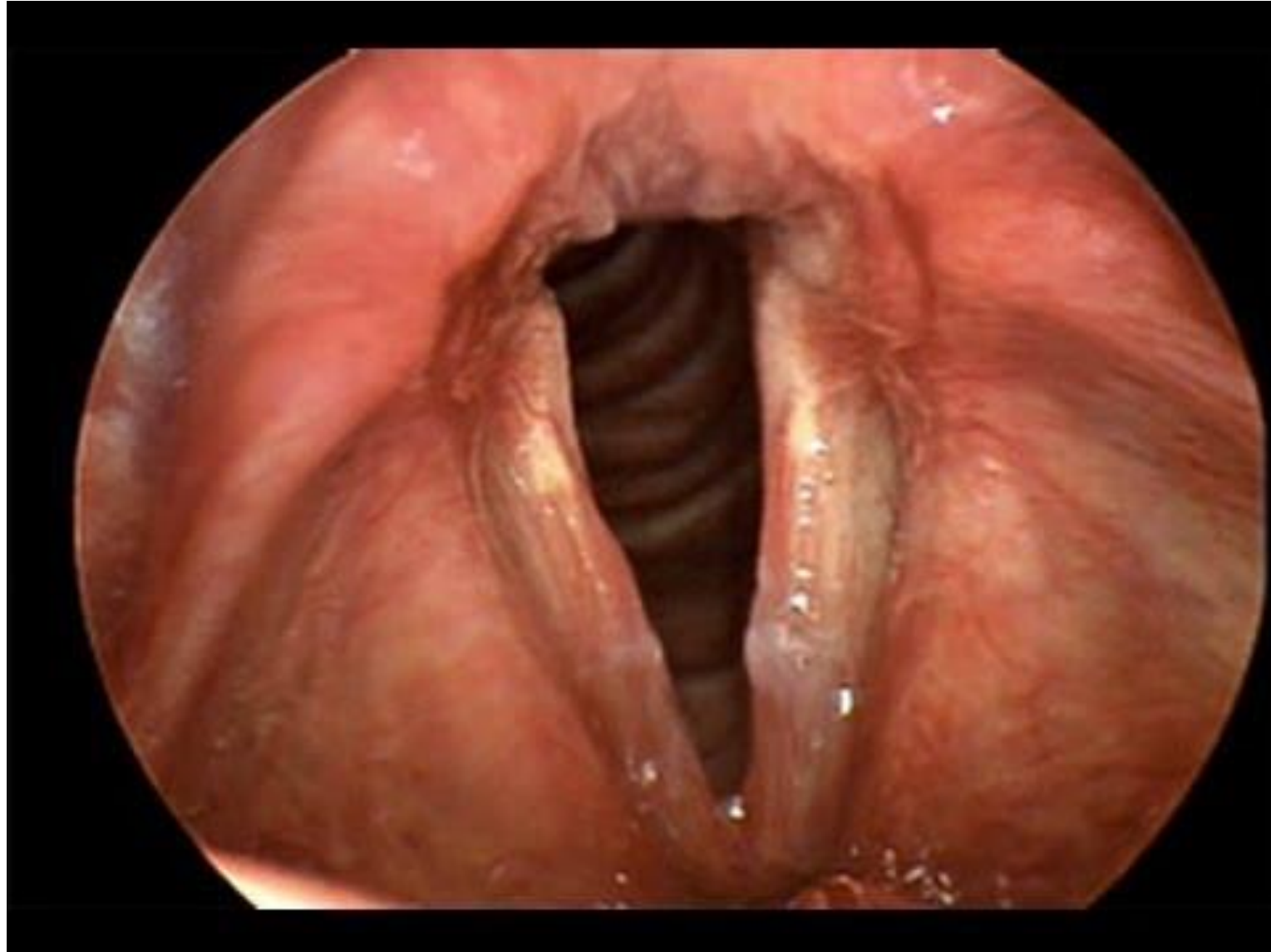
- Acute Laryngitis

- May occur
 - In Isolation
 - Part of an acute respiratory tract infection
 - Commonly Viral with bacterial secondary infection
- Sore throat & hoarseness
- Pain on phonation
- Malaise, slight pyrexia
- Laryngoscopy – inflamed larynx

- Treatment

- Supportive care
- Voice rest
- Steam inhalant
- Simple analgesia
- Antibiotics rarely needed
 - Penicillin course for 7 days
 - Severe odynophagia
 - High fevers

Acute Laryngitis

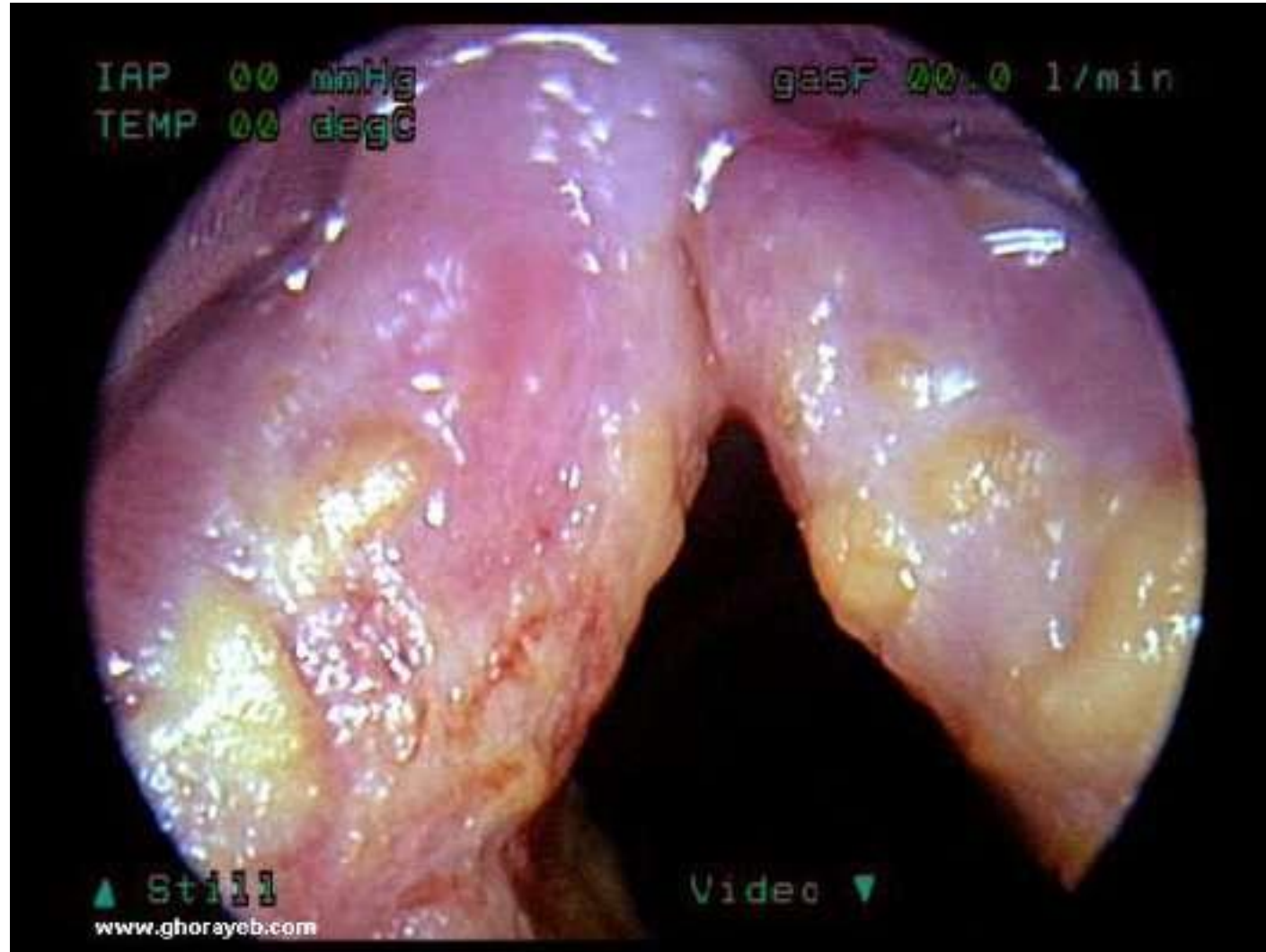


Hoarseness

- Chronic Laryngitis
 - Commonly follows an URTI
- Other Aetiologies
 - Voice abuse
 - Chronic Lung disease
 - Post nasal drip
 - Allergies
 - Reflux Laryngopharyngitis
 - Environmental pollutants
 - Granulomatous diseases
 - Autoimmune diseases

- Chronic Laryngitis
- Symptoms
 - Hoarseness
 - Globus pharyngeus
 - Cough
 - Throat clearing
- Laryngoscopy is necessary
 - Oedematous thickened erythematous Vocal cords
- Referral to specialist
 - Treatment is according to cause

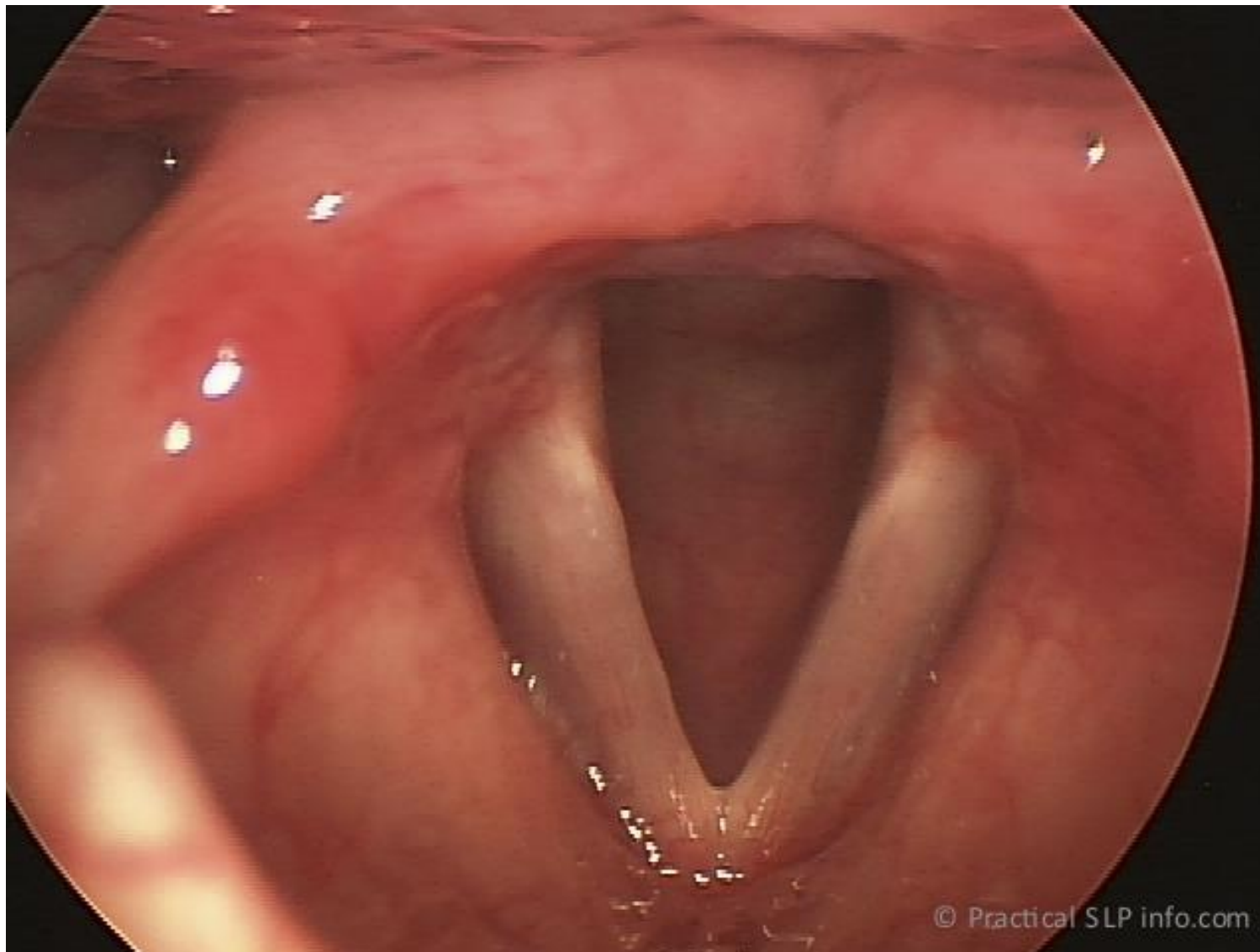
Chronic Laryngitis



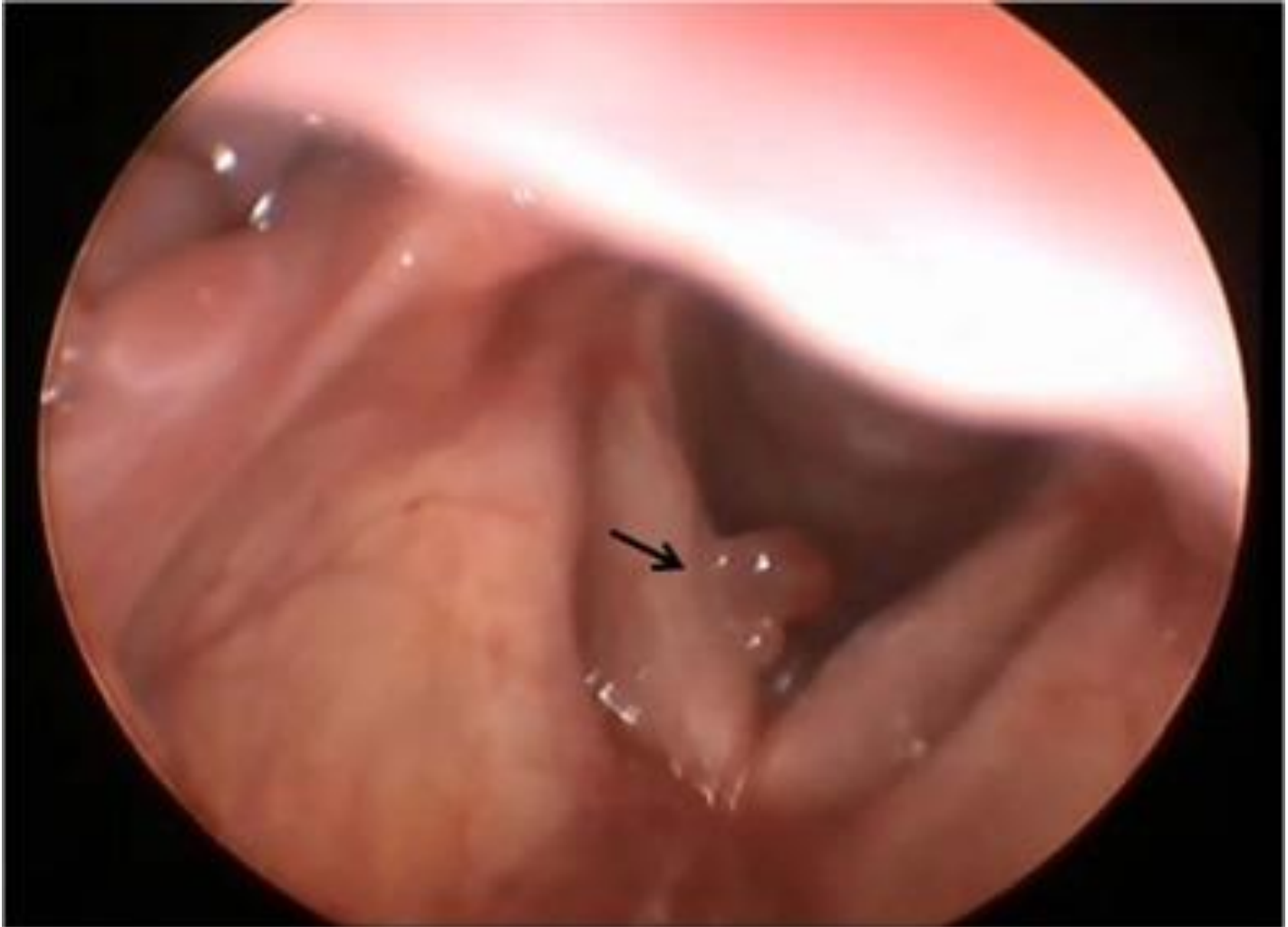
TB Laryngitis



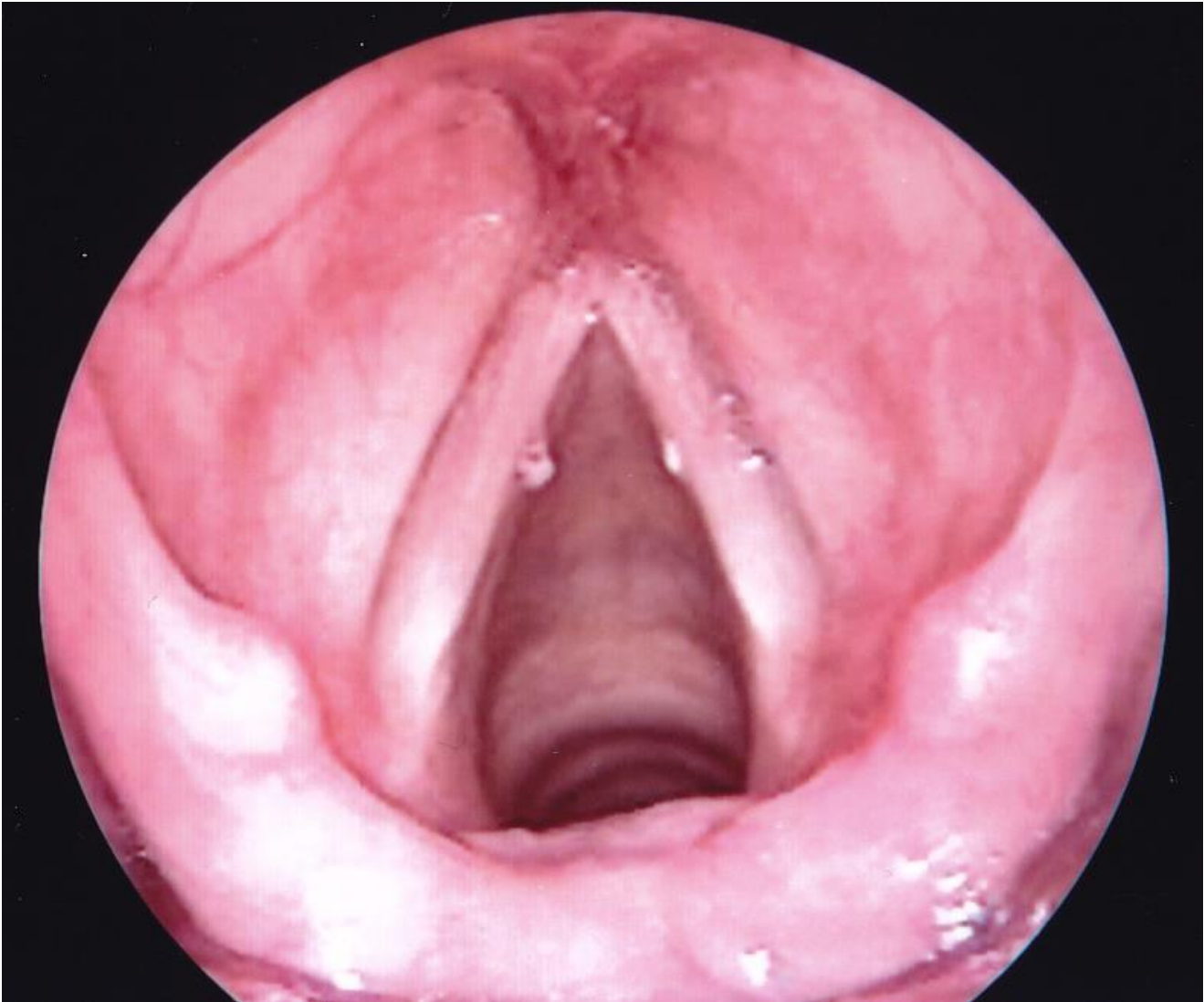
Reflux Laryngopharyngitis



Vocal Cord Polyp



Vocal Cord Nodule



Reinke's Oedema



Laryngeal Cancer



