

D - Resp - Airway Stenosis

Record ID

1. Gold Standard Diagnosis

Has the patient had pulmonary function testing within the past 3 months?

- ☐ No
☐ Yes
☐ Not certain

Please upload the PFT document

Does the patient have airway stenosis confirmed by a laryngoscopy, bronchoscopy or CT imaging?

- ☐ No
☐ Yes
☐ Not certain

Confirmed by

- ☐ Confirmed by bronchoscopy or laryngoscopy
☐ Confirmed by CT imaging

2. Disease Subtype

Disease Subtype

- ☐ Subglottic Stenosis
☐ Bilateral Vocal fold immobility or Glottic Stenosis
☐ Supraglottic Stenosis
☐ Tracheal Stenosis
☐ Multi-Level Upper Airway Stenosis

Bilateral Vocal fold immobility or Glottic Stenosis Subtype

- ☐ Posterior Glottic Stenosis
☐ Bilateral Vocal Fold Paralysis
☐ Anterior glottic Web
☐ Not certain or TBD
☐ Other

Other, Please specify

3. Etiology

What is the etiology?

- ☐ Not certain or TBD
☐ Iatrogenic (surgery or intubation)
☐ Idiopathic
☐ Auto-immune or granulomatous disease
☐ Radiation
☐ GERD
☐ Caustic Injury or Inhalation Injury
☐ Infectious (Diphtheria, TB, Bacterial Tracheitis, other)
☐ Other

Other, Please specify

Auto-immune or granulomatous disease Subcategory

- ☐ Granulomatosis with polyangiitis (GPA) (Formerly known as Wegner's disease)
☐ Relapsing Polychondritis
☐ Other

4. Disease Severity

Degree of Stenosis (Myer-Cotton Grade)

- ☐ Grade I
☐ Grade II
☐ Grade III
☐ Grade IV

Degree of Stenosis (Myer-Cotton Grade)
Picture for reference

Degree of Stenosis (Bogdasarian Classification)

- ☐ (a) Class 1
☐ (b) Class 2
☐ (c) Class 3
☐ (d) Class 4

Degree of Stenosis (Bogdasarian Classification)
Picture for reference

Anterior Glottic Web classification (Cohen)

- ☐ Grade 1 (0-35% obstruction)
☐ Grade 2 (35-50% obstruction)
☐ Grade 3 (51-75% obstruction)
☐ Grade 4 (76-100% obstruction)

Anterior Glottic Web classification (Cohen)
Picture for reference

Grade of Stenosis (Aziz Classification of Supraglottic Stenosis)

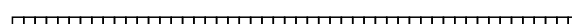
- ☐ Grade 1
☐ Grade 2
☐ Grade 3
☐ Grade 4
☐ Unsure

Grade of Stenosis (Aziz Classification of Supraglottic Stenosis)

- ☐ Grade 4T
☐ Grade 4G
☐ Grade 4TG

Grade of Stenosis (Aziz Classification of Supraglottic Stenosis)
Picture for reference

How would you subjectively estimate the percent of stenosis from 0 to 100?



(Place a mark on the scale above)

How would you subjectively classify the overall degree of stenosis?

- ☐ Mild
☐ Moderate
☐ Severe

Does this patient have audible stridor at rest or when talking?

- ☐ No
☐ Yes
☐ Not certain

Can you subjectively classify the severity of the stridor?

- ☐ Mild
☐ Moderate
☐ Severe

Is the stridor:

- ☐ Inspiratory
☐ Expiratory
☐ Biphasic

Please describe levels and severity of stenosis involved

5. Treatment obtained

What treatment has the patient undergone for their stenosis?

- ☐ No treatment
- ☐ Surgery
- ☐ In-office treatment

Surgery options

- ☐ Endoscopic intervention with Laser and Balloon dilation and steroid injection
- ☐ Endoscopic laser wedge excision with balloon dilation and steroid injection
- ☐ Open Laryngotracheal reconstruction
- ☐ Laryngotracheoplasty (Maddern procedure)
- ☐ Tracheostomy
- ☐ Other

Other Surgery option, Please Specify

In-office/awake treatment options

- ☐ Awake Steroid injection(s) as sole treatment
- ☐ Awake Steroid injection(s) as adjunct treatment
- ☐ In-office or awake dilation
- ☐ In-office or awake laser