D - Resp - Airway Stenosis

Please complete the survey below.

Thank you!

1. Gold Standard Diagnosis

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

○ Yes
○ No
○ Not certain

Confirmed by

☐ Confirmed by bronchoscopy or laryngoscopy
☐ Confirmed by CT imaging

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

○ Yes
○ No
○ Not certain

Please upload the PFT document

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

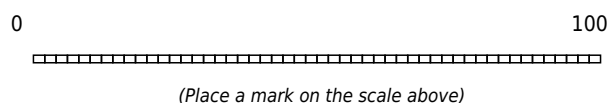|	
Grade of Stenosis (Aziz Classification of Supraglottic Stenosis)	◯ Grade 1 ◯ Grade 2 ◯ Grade 3 ◯ Grade 4 ◯ Unsure

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?	0 100 ⊏▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯▯⊐ *(Place a mark on the scale above)*

How would you subjectively classify the overall degree of stenosis?	◯ Mild ◯ Moderate ◯ Severe

Does this participant 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

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5. Treatment obtained

What treatment has the participant 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

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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