

# Detection of Vocal Fold Motion Impairment on Noninvasive Positive Pressure

NCT06406725

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**Status** RECRUITING  
**Sponsor** Northwell Health  
**Enrollment** 50 participants

## Key Eligibility Criteria

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### Inclusion (3)

- Age 0 to 18 years
- Scheduled to receive a fiberoptic nasolaryngoscopy with the otolaryngology team to assess for vocal fold motion impairment
- Status post great vessel, esophageal, or tracheal surgery that could disrupt the recurrent laryngeal nerve

### Exclusion (4)

- Tracheostomy in place
- Age >18 years
- History of vocal cord paralysis/paresis
- Patients who cannot have their neck placed in a neutral or slightly extended position due to injury or ligament laxity

## Locations (1 total)

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Cohen Children's Medical Center, Queens, New York, United States