

## **External and Internal Speakers**

### **Topics and Objectives**

#### **External Faculty**

##### **Dr. Maureen Lefton-Greif**

**Title:** Elevating the Care of Children with Dysphagia: Standardization

**Objectives:**

- Describe the complexity of factors that influence feeding/swallowing development and disorders
- Describe the rationale and current efforts to standardize approaches for the identification, assessment, and management of dysphagia in children
- Discuss the use of standardized physiologic parameters of swallowing function for assessment and management of dysphagia that go beyond descriptions limited to penetration/aspiration

##### **Dr. Claire Miller and Dr. Paul Willging**

**Title:** Complex AERO Case Studies

**Objectives:**

- Understand that alternatives exist to VSS in the assessment of dysphagia – patients should be protected from radiation if possible.
- Be able to identify patients where HRPM may offer insights into abnormal mechanics of swallowing
- Demonstrate an understanding of the interplay between anatomic abnormalities of the upper aerodigestive tract and swallowing safety

**Title:** Difficult Dysphagia Patients – Who are They

**Objectives:**

- Understand the variety of tests available for the assessment of dysphagia, and their value
- Be cognizant of the vulnerability of families with children with swallowing problems, and the impact specific recommendations may have
- Be able to discuss some of the unintended consequences of the management of dysphagia

##### **Dr. James Schroeder Jr.**

**Title:** Application of FEES in Pediatric Vocal Cord Dysfunction

**Objectives:**

- Recognize the impact of vocal cord dysfunction on feeding and swallowing in infants.
- Describe the utility of VFSS vs FEES in the evaluation of dysphagia in infants with vocal cord dysfunction.
- Differentiate Iatrogenic vs Idiopathic Congenital Vocal Cord Dysfunction at birth and its impact on prognosis.
- Understand how the etiology of dysphagia impacts prognoses and apply this to clinical planning.

**Dr. Deepak Mehta**

**Title:** Laryngomalacia and Swallowing : Mythbusters

**Objectives:**

- To describe the association of swallowing disorders in Laryngomalacia
- Role of Speech pathologist In management of Laryngomalacia
- Impact of Supraglottoplasty on Swallowing disorders

**Dr. Sohit Kanotra**

**Title:** Making Sense of It All: Management of Interarytenoid Defects

**Objectives:**

- Understand the nomenclature for interarytenoid defects.
- Review the latest research and clinical guidelines on the management of interarytenoid defects and Type 1 laryngeal clefts.
- Understand the role of multidisciplinary care involving pediatric otolaryngologists, pulmonologists, gastroenterologists, and speech-language pathologists in the management of these defects.

## Internal Faculty

### **Dr. Anne Hicks and Tamizan Kherani**

**Title:** Is Chest Physio Aspiration's Big Bad Wolf (Can I huff and puff to blow out that stuff?): A descriptive case-based single-centre experience and mini-review

#### **Objectives**

- Describe the theory behind treating chronic aspiration with chest physiotherapy
- Explain positive expiratory pressure chest physiotherapy techniques
- Debate the use of chest physiotherapy as a mitigation strategy in chronic pediatric aspiration

### **Dr. Michelle Noga**

**Title:** When do we MRI the head of a child with dysphagia?

#### **Objectives:**

- To review neuroimaging findings in a subset of children with chronic aspiration/dysphagia.
- To discuss findings that might suggest an underlying structural brain abnormality.
- To discuss when neuroimaging is indicated in children with chronic aspiration/dysphagia.

### **Dr. Matthew Carroll**

**Title:** GERD, Esophageal Dysmotility and Oropharyngeal Dysfunction: unraveling the knot in 2024.

#### **Objectives:**

- Identify the similarities and differences in clinical presentation of reflux, esophageal dysmotility and oropharyngeal dysfunction in children
- Understand the ways in which we can differentiate these conditions using advanced investigations
- Recognize the limits of these investigations and where to use them in clinical practice

### **Dr. Andre Isaac**

**Title:** Laryngeal Reinnervation: Swallowing outcomes and prognosis

#### **Objectives:**

- Compare and contrast surgical treatment options for laryngeal paralysis
- Discuss the quantity and quality of evidence on dysphagia outcomes after laryngeal reinnervation
- Describe gaps in scientific knowledge on the relationship between laryngeal paralysis and swallowing