

The Medical University of South Carolina

Department of Otolaryngology – Head & Neck Surgery

The Charleston Pharyngoesophageal Manometry Training Program

April 7 & 8, 2023 | MUSC Charleston, SC

FRIDAY & SATURDAY LECTURES: In-Person & Virtual Live Stream MUSC Hollings Cancer Center

SATURDAY LAB SESSIONS: In-Person Only - Limited to the first 24 registrants! MUSC Health East Cooper Medical Pavilion

Course Director: Ashli K. O'Rourke, M.D. Evelyn Trammell Institute for Voice and Swallowing



The Charleston Pharyngoesophageal Manometry Training Program Medical University of South Carolina | Otolaryngology - Head & Neck Surgery

This two day introductory/ intermediate program. designed for speech language-pathologists and physicians, will consist of didactic sessions to introduce participants to the basics of high-resolution pharyngeal manometry (HRPM). Hands on training experiences and case based examples will then serve to expand participants' understanding of the clinical applications of HRPM. Both pharyngeal and esophageal examinations as well as adult and pediatric populations will be covered. We will focus on the diagnostic and therapeutic capabilities of HRPM as well as protocols for pharyngeal dysphagia patients.



Charleston

#1 Best US City (10th year)
#23 World's Best City
Travel & Leisure 2022

#1 U.S. Small City Listed 11 years running! Condé Nast Traveler Readers' Choice Awards 2022

MUSC Course Director

Ashli K. O'Rourke, M.D.

Professor and Director of Laryngology
Mark & Evelyn Trammell Endowed Chair in Otolaryngology
Evelyn Trammell Institute for Voice and Swallowing

Guest Speakers

Gregory N. Postma, M.D.

Professor and Vice Chairman
Department of Otolaryngology-Head & Neck Surgery
Medical College of Georgia at Augusta University

J. Paul Willging, M.D.

Professor, University of Cincinnati Department of Pediatrics UC Department of Otolaryngology – Head & Neck Surgery Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Claire K. Miller, Ph.D., MHA, CCC-SLP

Program Director, Aerodigestive & Esophageal Center Program Director, Interdisciplinary Feeding Team Cincinnati Children's Hospital Medical Center, Cincinnati, OH

MUSC Faculty

Kate W. Davidson, MS, CCC-SLP Speech-Language Pathologist, Research Associate

Haley Sibley, M.D. Instructor, Laryngology

Drasti P. Smyre, MSPAS, PA-C Certified Physician Assistant Faculty disclosures can be found on our website: musc.edu/ent/cme

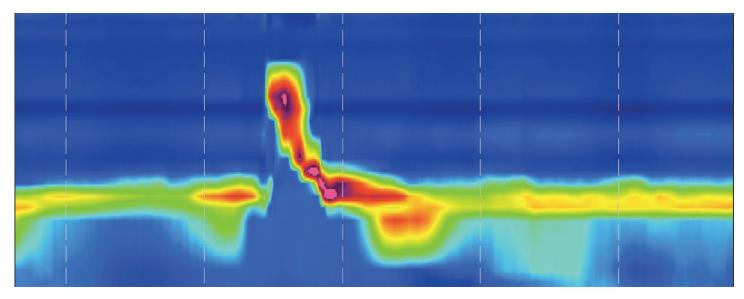
Learning Objectives

Upon completion, the participant should be better able to:

- Name at least two potential benefits of incorporating HRPM into laryngology and/or speech pathology clinical practices.
- Identify normal versus abnormal pharyngeal patterns on high resolution pharyngeal manometry tracings.
- Identify basic pharyngeal regions using HRPM.
- Demonstrate appropriate technique in placing manometry catheter and explain the differences in adults versus children.
- Identify patient populations that are appropriate for manometric studies.
- Explain the role of HRPM in the evaluation and treatment of swallowing disorders.

2023 Program Overview

Charleston, SC | Also Virtual Live Stream*



HRPM is an emerging technology that is changing the diagnosis and management of pharyngeal dysphagia in exciting ways.



Medical University of South

Credit Designation

Intermediate Level 1.50 ASHA CEUs

1.10 credits for lectures in person or virtual*1.50 credits for lectures + lab in person only

*Live Stream is for Friday & Saturday lectures only

Americans with Disabilities Act

It is the policy of the Medical University of South Carolina not to discriminate against any person on the basis of disabilities. If you feel you need services or the auxiliary aids mentioned in this act in order to fully participate in this continuing medical education activity, please call the Department of Otolaryngology – Head and Neck Surgery at 843-876-0943 or attach a note to your registration.

Parking for Friday & Saturday Lectures

Jonathan Lucas Garage 97 Jonathan Lucas Street Charleston, SC 29425

Hotel Reservations

Room block information is forthcoming and will be posted on our <u>website</u> when available.

Course Supporters

Once confirmed, a list of supporters can be found at musc.edu/ent/cme



MUSC
Medical University
of South Carolina

Scan for details on our website.

Friday & Saturday Lectures | In-Person & Live Stream

MUSC Hollings Cancer Center, Rm 120, 86 Jonathan Lucas Street, Charleston, SC 29425

FRIDAY

7:30 to 8:00 a.m.	Registration and Breakfast with Exhibitors
8:00 to 8:30 a.m.	Introduction to Manometry
8:30 to 9:15 a.m.	The Basics of Manometry & Impedance
9:15 to 10:30 a.m.	Normal Manometric Pharyngeal Swallowing Kate W. Davidson, MS, CCC-SLP
10:30 to 10:45 a.m.	Break
10:45 to 11:45 a.m.	Normal Manometric Esophageal SwallowingAshli K. O'Rourke, M.D.
11:45 to 12:15 p.m.	Lunch (provided on site)
12:15 to 1:15 p.m.	The Interpretation of Abnormal Pharyngeal Manometry Ashli K. O'Rourke, M.D.
1:15 to 2:30 p.m.	The Interpretation of Abnormal Esophageal Manometry Gregory N. Postma, M.D.
2:30 to 2:45 p.m.	Break
2:45 to 3:45 p.m.	The Pediatric Perspective on Pharyngeal ManometryClaire K. Miller, Ph.D., MHA, CCC-SLP
3:45 to 4:45 p.m.	Pediatric Interpretation of Pharyngeal Manometry
4:45 to 5:00 p.m.	Questions & Daily Summary
5:00 p.m.	Adjourn - Submit CEU and evaluation forms - Thank you!

SATURDAY

7:30 to 8:00 a.m.	Registration and Breakfast
8:00 to 9:15 a.m.	Adult Therapeutic Applications of Pharyngeal Manometry
	Kate Davidson, MS, CCC-SLP
9:15 to 10:00 a.m.	Nuts & Bolts: Setting up the Exam an Avoiding Pitfalls
10:00 to 10:15 a.m.	Break
10:15 to 11:30 a.m.	Case Based PresentationsAshli K. O'Rourke, M.D., Kate Davidson, MS, CCC-SLP
11:30 to 11:45 a.m.	Questions and Daily Summary
11:45 to 12:00 p.m.	Check out and submit CEU and evaluation forms
12:00 p.m.	Adjorn for all non-lab participants Thank you! **Lab registrants will continue to MUSC Health East Cooper Medical Pavilion

Saturday Hands-On Labs | In-Person Only

MUSC Health East Cooper Medical Pavilion, 1600 Midtown Avenue, Mount Pleasant, SC 29464

HANDS-ON LABS

Software Practice & Interpretation

Garden Room, 3rd floor

Ashli K. O'Rourke, M.D.

Hands on Laboratory Practice

Voice and Swallowing Center, 2nd floor

Room 1: Gregory N. Postma, M.D., Erica Ho, M.D.

Room 2: Kate Davidson, MS, CCC-SLP,

Kavi Nalamalla, MS, CCC-SLP

Room 4: Haley Sibley, M.D.

12:00 to 1:00 p.m. Lunch provided on site

1:00 to 2:45 p.m. Group 1: Software Practice & Interpretation

Group 2: Hands on Laboratory Practice

2:45 to 3:00 p.m. Transition, Snacks

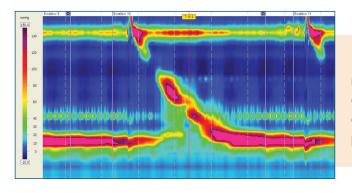
3:00 to 4:45 p.m. Group 1: Hands on Laboratory Practice

Group 2: Software Practice & Interpretation

4:45 to 5:00 p.m. Q&Q, Check out and submit CEU forms

- Garden Room

5:00 p.m. Adjorn - Thank you!



High-resolution pharyngoesophageal manometry is an instrumental evaluation that permits measurement of intraluminal pressure activity in the pharynx and esophagus.



Manometry Networking Reception

Friday, April 7, 2023 5:00 to 6:30 p.m. Hollings Cancer Center Healing Garden

*** RSVP Required ***

All conference in-person participants are invited to join the program faculty in the HCC Healing Garden for light appetizers and beer/wine. We hope to see you there!

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Ashli O'Rourke, M.S., M.D. is a Professor and Director of Laryngology in the Department of Otolaryngology - Head & Neck Surgery (O-HNS) at the Medical University of South Carolina. She began her professional career as a speech-language pathologist (SLP), earning her master's degree in Speech-Language Pathology and Audiology from Florida State University.

After more than seven years of clinical speech therapy practice at Emory University Hospital, she attended medical school at the Medical College of Georgia. She completed her residency in Otolaryngology – Head and Neck Surgery at the University of Virginia in Charlottesville and her fellowship in Laryngology – Voice and Swallowing disorders at the Medical College of Georgia. She is board certified through the American Board of Otolaryngology and serves as a Senior Examiner for the Board. She is a Councilor on the Board of Directors for the Dysphagia Research Society and holds the Mark & Evelyn Trammell Endowed Chair in Otolaryngology.



Kate W. Davidson, MS, CCC-SLP is a speech-language pathologist and research associate at MUSC. She is Assistant Lab Director of the Swallowing Cross-System Collaborative at Northwestern University in Evanston, Illinois. She received her Masters degree in Communication Sciences and Disorders from MUSC in 2010 and completed her Clinical Fellowship at MUSC in 2011.



Haley Sibley, M.D. is the current laryngology fellow at MUSC. She completed medical school at LSU New Orleans, then completed her otolaryngology residency at Henry Ford Hospital in Detroit, MI, where she will be joining as faculty next year.



Drasti P. Smyre, MSPAS, PA-C is a physician assistant at the MUSC Evelyn Trammell Institute of Voice & Swallowing. She received her MSPAS from MUSC. Her clinical interests include esophageal and oropharyngeal dysphagia, laryngopharyngeal reflux, and voice disorders. She also participates in performing modified barium swallow studies, flexible endoscopy evaluation of swallowing and high resolution pharyngoesophageal manometry. She is a member of the American Academy of Physician Assistants.



Gregory N. Postma, M.D. is a Professor in the Department of O-HNS at the Medical College of Georgia of Augusta University and is the Director of the Center for Voice, Airway and Swallowing Disorders since 2005.

In 1984, Dr. Postma received his medical degree from Hahnemann University in Philadelphia and he completed his residency in Otolaryngology at the University of

North Carolina at Chapel Hill in 1993. He took a fellowship in laryngology and professional voice at Vanderbilt University and joined the faculty at Wake Forest in 1996.

He is the author or co-author of more than 110 peer-reviewed publications, edited three books, and has written 60 chapters and invited articles. He has given more than 600 presentations on a wide array of laryngologic topics. He has been selected as one of America's Top Doctors, a reference that identifies the top one percent of physicians in the nation for the past 20 years.



J. Paul Willging, M.D. is a tenured professor of O-HNS at the University of Cincinnati College of Medicine and Cincinnati Children's Hospital Medical Center. Dr. Willging is the Director of Clinical Operations in the Division of Pediatric Otolaryngology. He is the Director of the: Interdisciplinary Feeding Team; Endoscopic Evaluation of Swallowing clinic; and the Velopharyngeal

Insufficiency clinic. He is involved with resident and fellow education as Director of the Pediatric Otolaryngology Fellowship Training Program at Cincinnati Children's. Dr. Willging serves on many hospital committees, including Vice Chair of the Cincinnati Children's Graduate Medical Education Committee and as Chairman of the Credentials Committee at Cincinnati Children's.

Dr. Willging has written a book with Claire K. Miller, Ph.D., "Pediatric Dysphagia: Etiologies, Diagnosis and Management."



Claire K. Miller, Ph.D., MHA, CCC-SLP is the Senior Clinical Director of the Division of Speech-Language Pathology at Cincinnati Children's Hospital Medical Center. She holds an adjunct assistant professor appointment in the Department of Communication Sciences and Disorders at the University of Cincinnati. Her research and clinical interests are in the area of pediatric dysphagia, with a focus on

instrumental swallowing assessment and the clinical management of medically fragile infants and children with congenital and acquired airway and digestive anomalies. She has authored publications and presented nationally and internationally on aspects of pediatric dysphagia.