

The Medical University of South Carolina

Department of Otolaryngology – Head & Neck Surgery

# The Charleston Pharyngoesophageal Manometry Training Program

January 18 - 19, 2019

MUSC Health East Cooper Medical Pavilion | Mount Pleasant, SC

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 1-1/2 day program, designed for speechlanguage pathologists, laryngologists, and otolaryngologists will consist of didactic sessions. hands on training experiences and real patient case examples to expand the participant's understanding of pharyngoesophageal manometry. We will focus on the diagnositic and therapeutic capabilities of high resolution manometry as well as protocols for pharyngeal dysphagia patients.



Charleston named Top U.S. City for the 7th consecutive year!

Condé Nast Traveler Readers' Choice Awards.



#### Keynote Speaker

Gregory N. Postma, M.D.
Professor and Vice Chairman
Department of Otolaryngology-Head & Neck Surgery
Medical College of Georgia at Augusta University

#### **MUSC Course Director**

Ashli K. O'Rourke, M.D.
Associate Professor
Evelyn Trammell Institute for Voice and Swallowing

#### **MUSC Speakers**

Kate Davidson, MS, CCC-SLP Research Associate, Speech Pathology

Julie Blair, MS, CCC-SLP Speech Pathology

Angelina Schache, MS, CCC-SLP Speech Pathology

Caroline Warren, MS, CCC-SLP Speech Pathology

Complete faculty disclosures can be found on our website: musc.edu.ent/cme

#### **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.
- $\bullet\,$  Identify basic pharyngeal regions using HRPM.
- Demonstrate appropriate technique in placing manometry catheter.
- Identify patient populations that are appropriate for manometric studies.
- Explain the role of HRPM in the evaluation of swallowing disorders.
- Explain the role of HRPM in the treatment of swallowing disorders.

### **Course Overview**

East Cooper Medical Pavilion, Garden Room, 1600 Midtown Ave, Mount Pleasant, SC 29464

High resolution pharyngeal manometry (HRPM) is an emerging technology that is changing the diagnosis and management of pharyngeal dysphagia in exciting ways.

Dr. Ashli O'Rourke is an expert in dysphagia and high resolution manometry and leads the International High Resolution Pharyngeal Manometry Working Group that is publishing guidelines for interpretation of and training for HRPM. In collaboration with her colleagues, Dr. O'Rourke has established expertise in the standardization of training, interpreting, analyzing and reporting visual observation of pharyngoesophageal swallowing impairment from HRPM.

#### **Credit Designation**



Medical University of South Carolina is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide confinuing education activities in speech-language

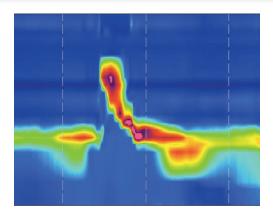
pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This program is offered for a maximum of <u>1.05</u> ASHA CEUs (<u>Intermediate</u> level; <u>Professional</u> area.)

An annual ASHA CE Registry fee is required to register ASHA CEUs. CE Registry fees are paid by the participant directly to the ASHA National Office. The annual ASHA CE Registry fee allows registration of an unlimited number of ASHA CEUs for the calendar year. Contact the ASHA CE staff at (800) 498-2071 ext. 8591 for CE Registry fee subscription information.

#### Parking for the Conference

On campus parking will be available on site at 1600 Midtown Avenue. Charleston. SC 29464



#### 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.

#### **Hotel Reservations**

Rooms have been reserved for this conference in two locations. Please call the hotel directly to book your room(s). Ask for the MUSC HRPM group rate.

Group rates expire December 27, 2019.

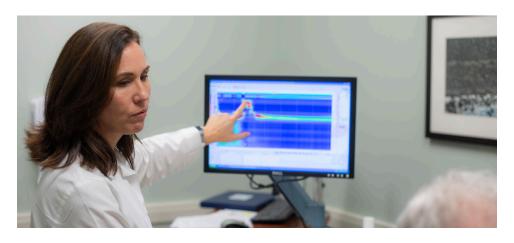
Courtyard Marriott Mount Pleasant 1251 Woodlands Avenue Mount Pleasant, SC 29464 Rate \$114.00 Phone 1-843-284-0900

Hampton Inn & Suites 1104 Isle of Palms Connector Mount Pleasant, SC 29464 Rate \$116.00 Phone 1-843-856-3900

# Friday, January 18, 2019

East Cooper Medical Pavilion, Garden Room, 1600 Midtown Ave, Mount Pleasant, SC 29464

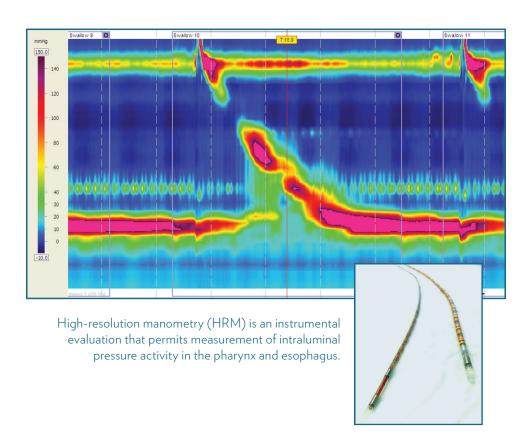
7:30 to 8 a.m.	Registration and Breakfast with Exhibitors		
8 to 8:10 a.m.	Welcome and IntroductionsAshli K. O'Rourke, M.D.		
8:10 to 8:20 a.m.	Introduction to Manometry Ashli K. O'Rourke, M.D.		
8:20 to 9 a.m.	The Basics of Manometry & Impedance Gregory N. Postma, M.D.		
9 to 10 a.m.	Normal Manometric Pharyngeal Swallowing		
10 to 10:15 a.m.	Break		
10:15 to 10:45 a.m.	The Value of Esophageal Manometry in Dysphagia Practice		
10:45 to 11:30 a.m.	Normal Manometric Esophageal Swallowing		
11:30 to 12:15 p.m.	Lunch (catered on site)		
12:15 to 1:15 p.m.	Abnormal Swallowing: The Interpretation of Pharyngeal Manometry		
1:15 to 2:15 p.m.	Abnormal Swallowing: The Interpretation of Esophageal ManometryGregory N. Postma, M.D.		
2:15 to 2:30 p.m.	Break		
2:30 to 3:45 p.m.	Therapeutic Applications of Pharyngeal ManometryKate Davidson, MS, CCC-SLP		
3:45 to 4:15 p.m.	The Dysphagia Files: Case PresentationsG.Postma, A.O'Rourke, K.Davidson, J.Blair		
4:15 to 4:30 p.m.	Questions & Daily SummaryG.Postma, A.O'Rourke, K.Davidson		
4:30 p.m.	Adjourn - Submit CEU and evaluation forms - Thank you!		



## Saturday, Janurary 19, 2019

East Cooper Medical Pavilion, Garden Room, 1600 Midtown Ave, Mount Pleasant, SC 29464

7:30 to 8 a.m.	Registration & Breakfast with Exhibitors
8 to 8:15 a.m.	Day One Recap and Day Two Agenda Ashli K. O'Rourke, M.D.
8:15 to 8:45 a.m.	The Nuts and Bolts Angelina Schache, MS, CCC-SLP, Caroline Warren, MS, CCC-SLP
8:45 to 9 a.m.	Live Demonstration
9 to 10:30 a.m.	Laboratory Practice
10:30 to 10:45 a.m.	Break, transition back to classroom
10:45 to 11:45 a.m.	Software Practice and Interpretation Training All Faculty
11:45 to 12 p.m.	Wrap up; Q & AAll Faculty
12 p.m.	Adjourn - Submit CEU and evaluation forms - Thank you!



Our thanks to Medtronic GI and Hepatology who made this course possible through an unrestricted educational grant and in-kind support.

## Faculty



**Gregory N. Postma, M.D.** is a Professor in the Department of Otolaryngology-Head and Neck Surgery 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 a number of years.



Ashli K. O'Rourke, M.D., is originally from Orlando, Florida. She attended Florida State University where she received her Bachelors and Masters degrees in Speech – Language Pathology & Audiology. She practiced clinical speech-language pathology for over seven years at Emory University Hospitals in the Atlanta area, specializing in dysphagia evaluation and management.

Dr. O'Rourke attended medical school at the Medical College of Georgia, graduating in 2005. She completed both her general surgery

internship and her otolaryngology – head and neck surgery residency at the University of Virginia in Charlottesville, Virginia. She went on to complete a fellowship in Laryngology – Voice and Swallowing Disorders at the Medical College of Georgia.

Dr. O'Rourke has been board certified through the American Board of Otolaryngology since 2012. Her career interests include swallowing disorders (dysphagia), voice disturbances, and airway concerns. Her research interests include the use of high resolution manometry in the evaluation and treatment of oropharyngeal dysphagia.



Kate W. Davidson, MS, CCC-SLP is a Speech-language pathologist and Research Associate at the Medical University of South Carolina. She is Assistant Lab Director of the Swallowing Cross-System Collaborative at Northwestern University in Evanston, Illinois.

Kate received her Masters degree in Communication Sciences and Disorders from the Medical University of South Carolina in 2010 and completed her Clinical Fellowship under the direction of Dr. Bonnie Martin-Harris, Dr. Terry Day and Julie Blair at MUSC in 2011.

Her clinical focus is in adult swallowing disorders and her research interests include standardization of the videofluoroscopic swallow study and the use of high-resolution pharyngeal manometry as an assistive biofeedback device for swallow rehabilitation.

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Registration		
> For easy online registration please go to: r	nusc.edu/ent/c	me
Name Last 4 digits of SSN		
Preferred name for name badge		
Address		
CityState_	Zip _	
E-mail addressFax _		
Telephone #1Telephone #2		
Practice name		
I am an MD NP PA SLP OT Tech	Other	
Specialty		
	Register on or before 12/19/18	-
Physicians	\$295.00	\$350.00
Non-Physicians SLP's can receive ASHA CEU credit	\$295.00	\$350.00
An electronic syllabus will be available online for all participants prior to the Check here for a printed syllabus.	conference at no ch	arge.
Yes, I want to purchase a printed syllabus	\$25.00	\$25.00
Dietary restrictions:		

Payment must accompany registration			
Check payable to: MUSC Otolaryngology – Head & Neck Surgery 2019 Pharyngoesophageal Conference 135 Rutledge Avenue, MSC 550 Charleston, SC 29425-5500			
□ Visa □ MasterCard □ AMEX □ Discover			
Card #			
Exp. Date			
Cardholder's Name			
Cardifolder's Indiffe			

For additional conference information:

P: 843-876-0943 E: taylojul@musc.edu

#### **Cancellations**

Refunds for cancellation can be given if requested in writing before December 21, 2018. A \$50.00 administrative fee will be retained if you cancel. No refunds will be made on or after December 21, 2018.

This conference is subject to cancellation and if this should happen, persons registered for this conference will be notified by telephone, using the telephone number listed on the registration form. Registration fees will be refunded in full. In the event of cancellation, MUSC cannot be responsible for airline tickets or travel expenses of any nature.