



In memory of
Kathy Chester

This is the twenty-sixth annual seminar series sponsored through the Kathy Chester Memorial Endowment Fund. As a Riverside Speech Pathologist, Kathy was a strong advocate for continuing education and these seminars are a tribute to Kathy and her contribution to our field.

The Twenty-Sixth Annual
Kathy Chester
Memorial Seminar Series

***“Respiratory-Swallow
Coordination: Function,
Treatment and Future
Directions”***

Dr. Cagla Kantarcigil

Thursday, April 11, 2024



Riverside Methodist Hospital,
OhioHealth

Introductory Level
0.20 ASHA CEUs

Seminar Description

This course will address an overview of the respiratory system and the interconnection between respiration and swallowing. Assessment and intervention strategies for the coordination of respiration and swallowing will be presented as well as future trends and research in respiratory and swallow coordination.

Speaker

Dr. Cagla Kantarcigil is an Assistant Professor in the Department of Speech and Hearing Science and the Director of the Deglutition Technologies and Digital Health (DegluTech) Laboratory at The Ohio State University. Additionally, she is the co-founder of The Ohio State University Swallowing Disorders Clinic and Support Group.

Dr. Kantarcigil received her MS in Speech-Language Pathology from Columbia University and her PhD from the Department of Speech, Language, and Hearing Sciences at Purdue University. She completed her postdoctoral fellowship in the Department of Communication Sciences and Disorders at Northwestern University before joining the Department of Speech and Hearing Science at The Ohio State University in 2023.

Dr. Kantarcigil's laboratory is dedicated to advancing patient outcomes and improving access to high-quality healthcare services for patients with dysphagia, especially for those who live in underserved areas. Her research interests include: 1) Investigating the feasibility and clinical efficacy of innovative digital health interventions, 2) Developing and testing new technologies for dysphagia management, and 3) Examining the cross-system interactions between swallowing and breathing in patients with pulmonary disorders.

Financial Disclosures:

- Receives a speaking fee from OhioHealth
- Receives a salary from The Ohio State University

Non-Financial Disclosures:

- DRS membership

Learner Objectives

Participants will be able to:

- 1. Describe the interconnection between respiration and swallowing.
- 2. Describe the biomechanical advantages of initiating swallows during expiration.
- 3. Identify the proper assessment methods to examine respiratory-swallow coordination.
- 4. Describe the therapeutic approaches for coordinating respiration and swallowing in patients with dysphagia.
- 5. Describe the future trends and research in respiratory-swallow coordination.

Seminar Schedule

7:00 -7:10	Intro, Overview and significance of respiratory-swallow coordination in patients with dysphagia
7:10-7:20	Respiratory system overview
7:20-7:30	Interconnection between respiration and swallowing
7:30- 7:45	Assessment techniques for respiratory-swallow coordination
7:45-8:15	Intervention strategies and therapeutic Approaches
8:15-8:30	Future Trends and research in Respiratory-swallow coordination
8:30-8:45	Case Study
8:45-9:00	Q & A

Location

OhioHealth Westerville Medical Campus
Hoaglin Education Room
300 Polaris Parkway
Westerville, OH 43082

For more information or questions, contact:

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Registration

Register online at:

<https://ohiohealth.cloud-cme.com/Respiratory-Swallow-Coordination>

\$50.00