

Tanya K. Meyer, MD
Curriculum Vitae

PERSONAL DATA.....	2
EDUCATION	2
POSTGRADUATE TRAINING	2
FACULTY POSITIONS HELD.....	2
HOSPITAL POSITIONS HELD	3
HONORS	3
BOARD CERTIFICATION	4
CURRENT LICENSES TO PRACTICE.....	4
PROFESSIONAL ORGANIZATIONS.....	4
TEACHING RESPONSIBILITIES	4
International Mentorships:	4
Fellow and Resident Mentorships:.....	5
Undergraduate Mentorships:.....	8
High School Mentorships:	10
Institutional Service - Education:.....	10
EDITORIAL RESPONSIBILITIES	11
SPECIAL NATIONAL RESPONSIBILITIES.....	11
SPECIAL LOCAL RESPONSIBILITIES	12
RESEARCH FUNDING.....	13
Unfunded Research:	13
Current Research:.....	14
Completed Research:	14
BIBLIOGRAPHY	16
Peer-Reviewed Manuscripts:	16
Non-Refereed Publications/Other Results of Scholarship:.....	23
Book Chapters:.....	24
Scientific Exhibits and Presentations:.....	25
INVITED PRESENTATIONS	31
International Invited Presentations:	31
National Invited Presentations:	33
Local Invited Presentations:.....	38

Instructional Courses, Director:	40
Instructional Courses, Faculty:	41

PERSONAL DATA

Tanya Kim Meyer, MD

Professor

Residency Program Director

University of Washington School of Medicine

Otolaryngology–Head and Neck Surgery

1959 NE Pacific Street, Box 356515

Seattle, WA 98195-6515

Email: meyertk@uw.edu

EDUCATION

1988-1992	Bachelor of Science in Biochemistry, <i>magna cum laude</i> University of California, Los Angeles Los Angeles, CA
1992-1996	Doctor of Medicine University of California, San Diego San Diego, CA

POSTGRADUATE TRAINING

1996-1998	General Surgery Intern & Resident University of Rochester Rochester, NY
1998-2000	Oncology Research Fellow University of North Carolina Lineberger Comprehensive Cancer Center Chapel Hill, NC
2000-2004	Residency in Otolaryngology–Head and Neck Surgery Medical College of Wisconsin Milwaukee, WI
2004-2005	Laryngology Fellow with Andrew Blitzer, MD, DDS New York Center for Voice and Swallowing Disorders New York, NY

FACULTY POSITIONS HELD

2005-2009	Assistant Professor Director of Voice and Swallowing Disorders Otolaryngology–Head and Neck Surgery University of Maryland, Baltimore, MD
-----------	--

2009-06/2014	Assistant Professor Otolaryngology–Head and Neck Surgery University of Washington, Seattle, WA
07/2014-6/2023	Associate Professor Residency Program Director Otolaryngology–Head and Neck Surgery University of Washington, Seattle, WA
7/2023 – present	Professor Residency Program Director Otolaryngology–Head and Neck Surgery University of Washington, Seattle, WA

HOSPITAL POSITIONS HELD

Attending Surgeon:

2004-2005	St. Luke’s Hospital, New York, NY
2004-2005	Roosevelt Hospital, New York, NY
2005-2009	University of Maryland Medical Center, Baltimore, MD
2005-2009	University of Maryland Shock Trauma Center, Baltimore, MD
2007-2009	Kernan Hospital, Baltimore, MD
2009-present	University of Washington Medical Center, Seattle, WA
2009-present	Harborview Medical Center, Seattle, WA
2009-present	VA Puget Sound Health System, Seattle, WA

HONORS

1988	Regents Scholar, Alumni Scholar (UCLA)
1992	Magna Cum Laude, Phi Beta Kappa (UCLA)
1992	Graduating Honors, Biochemistry (UCLA)
1996	Hamburger Award for Outstanding Original Research (UCSD)
2001	Magna Cum Laude Award - Scientific Exhibit (Denver)
2002	Lee G. Eby Resident Paper Award – 1 st Place (MCW)
2002	Toohill Resident Research Award – 1 st Place (MCW)
2003	Lee G. Eby Resident Paper Award – Honorable Mention (MCW)
2003	Toohill Resident Research Award – 1 st Place (MCW)
2003	AAO-HNS Travel Award
2004	Triological Society Section Travel Award
2004	MCW Cancer Center Paper Competition – 1st Place (MCW)
2004	Resident Teaching Award (MCW)
2009	Faculty Teaching Award (UM)
2012	Laryngology 2012 Best Oral Presentation – Tracheal Engineering
2012	AAO-HNSF Honor Award
2012	Honorable Mention for Triological Society Thesis
2014	National Spasmodic Dysphonia Association Travel Award (Fall Voice Conference)
2015	National Spasmodic Dysphonia Association Travel Award (Fall Voice Conference)
2017	Seattle Top Doctors Award
2018	Seattle Top Doctors Award

2018	Resident Teaching Award (UW)
2018	National Spasmodic Dysphonia Association Travel Award (Fall Voice Conference)
2019	AAO-HNSF Presidential Citation
2019	Seattle Top Doctors Award
2020	Alpha Omega Alpha (ΑΩΑ) Honor Medical Society
2020	Seattle Top Doctors Award
2021	Seattle Top Doctors Award
2022	Seattle Top Doctors Award
2024	Seattle Top Doctors Award
2025	Seattle Top Doctors Award
2024	1 st Place Spasmodic Dysphonia Research Committee (DIRA) – Voice Foundation
2025	Dysphonia International and the Alliance for Voice, Airway and Swallowing Education Travel Award (Fall Voice Conference)

BOARD CERTIFICATION

04/2005	American Board of Otolaryngology
---------	----------------------------------

CURRENT LICENSES TO PRACTICE

06/2009-present	Washington
-----------------	------------

PROFESSIONAL ORGANIZATIONS

2000-present	American Academy of Otolaryngology–Head and Neck Surgery
2001-2004	American Academy of Facial Plastic and Reconstructive Surgery
2001-2004	American Rhinological Society
2004-present	Blitzer Society
2005-2009	Maryland Society of Otolaryngology
2007-2014	American Laryngological Association – post graduate section
2007-present	American Broncho-Esophagology Association
2009-present	Northwest Academy of Otolaryngology
2010-present	Triological Society – Active Fellowship 2013
2011-2015	Dysphagia Research Society
2014-present	American Laryngological Association (fellow)
2019-present	Society of University Otolaryngologists
2020-present	Alpha Omega Alpha (ΑΩΑ) Honor Medical Society

TEACHING RESPONSIBILITIES

International Mentorships:

2015-2019	Julia Zhu, MD, was initially a visiting otolaryngology scholar from Shanghai, China, who came to study laryngology with me in 2015. She decided to stay in the United States and pursue permanent resident status. She applied to PA school, and I spent significant time advising her on her application. She was accepted to MEDEX (highly competitive UW PA program) and is currently working as a urology PA. Giliberto JP, Zhu Q, Meyer TK. Development of a Voice Disorder Work Productivity Inventory Utilizing Cognitive Interviewing Techniques.
-----------	--

Laryngoscope Investig Otolaryngol, 2016 Nov 22;1(6):180-184. PMID: 26704415.

- Chung TK, Kaye R, Blitzer A, Zhu Q, **Meyer TK**. Optimization of the Voice Related Statement (VRS) Questionnaire to more efficiently measure Work Productivity in Spasmodic Dysphonia Patients. Poster: Fall Voice Conference 2018. Seattle, WA. October 25-27, 2018. Winner of the Spasmodic Dysphonia Travel Grant.
- Chung TK, Zhu Q, **Meyer TK**. Evaluating the Effect of Recurrent Respiratory Papillomatosis on Work Productivity. Oral: Fall Voice Conference 2018. Seattle, WA. October 25-27, 2018.
- Zhu Q, Hu A, Giliberto JP, Carlson S, Jensen S, Tiu R, **Meyer TK**. Development of an Instrument to Assess work Productivity in Individuals with Voice Disorders: The Work Hoarse. Ann Otol Rhinol Laryngol. 2019 Jan; 128(1): 5-12. PMID: 30311497.

2021-2022

Shruti Dhingra, MD, is an assistant professor in otolaryngology at Maulana Azad Medical College, New Delhi, India. She came for 6 months for in-depth study of advanced laryngology, neurolaryngology and applied laryngeal electromyography.

Fellow and Resident Mentorships:

2011-present

Amanda Hu, MD, was our laryngology fellow in 2011-12, and we worked closely together clinically and on several research projects. We continue to have a very strong collaborative relationship that has transitioned to a peer mentorship relationship. We are currently studying how to better support women in their scholarly advancement in academic otolaryngology.

- Hu A, Sardesai MG, **Meyer TK**. A need for otolaryngology education among primary care providers. Med Educ Online 2012; 17: 17350. PMID: 22754276.
- Hu A, Merati AL, **Meyer TK**. Closure of tracheoesophageal fistula with two layer tracheal-esophagoplasty and tracheal advancement. Laryngoscope. 2013; 123(2) 446-50. PMID: 22711235.
- Hu A, Isetti D, Hillel AD, Waugh P, Comstock B, **Meyer TK**. Disease-Specific Self-Efficacy in Spasmodic Dysphonia Patients. Otolaryngol Head Neck Surg. 2013; 148(3): 450-455. PMID: 23300221.
- **Meyer TK**, Hu A, Hillel AD. Voice Disorders in the Workplace: Productivity in Spasmodic Dysphonia and the Impact of Botulinum Toxin. Accepted as a Triological Society Thesis December 18, 2012 and awarded Honorable Mention. Laryngoscope. 2013 Nov;123 Suppl 6:S1-14. doi: 10.1002/lary.24292. PMID: 23818277.
- Hu A, Hillel A, **Meyer T**. Factors Associated With Patient-perceived Hoarseness in Spasmodic Dysphonia Patients. J Voice 2016 Nov; 30 (6):769 e723-769 e726. This paper was awarded the National Spasmodic Dysphonia Association Travel Grant Award. PMID: 26658069.
- Hu A, Hillel A, Zhao W, **Meyer T**. Anxiety and depression in spasmodic dysphonia patients. World J Otorhinolaryngol Head Neck Surg. 2018 Jun; 4(2):110-116. PMID: 30101219.

- Zhu Q, Hu A, Giliberto JP, Carlson S, Jensen S, Tiu R, **Meyer TK**. Development of an Instrument to Assess work Productivity in Individuals with Voice Disorders: The Work Hoarse. *Ann Otol Rhinol Laryngol*. 2019 Jan; 128(1): 5-12. PMID: 30311497.
- Chung TK, Hu A, Sardesai MG, Wilcox H, Jiang L, **Meyer TK**. Evaluating the Effect of Recurrent Respiratory Papillomatosis on Work Productivity. *Ann Otol Rhinol Laryngol*. 2021 Aug 20:34894211040900. doi: 10.1177/00034894211040900. Epub ahead of print. PMID: 34416839.
- Hu A, Rammage L, Guillaud M, **MeyerTK**. Improvement in Work Productivity After Group Voice Therapy in Professional Voice Users. *J Voice*. 2022 Mar 5:S0892-1997(22)00035-2. doi: 10.1016/j.jvoice.2022.02.006.
- Hu A, **Meyer TK**. Adult Laryngotracheal Stenosis. In: Scalafani A, ed. *Concise Otolaryngology*. New York, NY: Thieme Medical Publishers, 2014.

2013

Derek Isetti, CCC-SLP, PhD. Doctoral supervisory committee member.

- Hu A, Isetti D, Hillel AD, Waugh P, Comstock B, **Meyer TK**. Disease-Specific Self-Efficacy in Spasmodic Dysphonia Patients. *Otolaryngol Head Neck Surg*. 2013; 148(3): 450-455. PMID: 23300221.
- Isetti D, **Meyer TK**. Workplace productivity and voice disorders: a cognitive interviewing study on presenteeism in individuals with spasmodic dysphonia. *J Voice*. 2014 Nov; 28(6):700-10. PMID: 25144305.
- Isetti D and **Meyer TK**: The ADA and Voice disorders: Exploring Workplace Productivity Issues in Individuals with Spasmodic Dysphonia (oral). American Speech-Language-Hearing Association (ASHA) Annual Meeting 2013. Chicago, IL. November 14-16, 2013.
- **Meyer TK**. Isetti D. Work Hoarse – Exploring Presenteeism and Work Productivity in Chronic Voice Disorders (poster). The Fall Voice Conference 2014. San Antonio, Texas. September 25, 2014.
- **Meyer TK** (Moderator), Isetti D, Van Stan J, Rosow D, Estes C. Voice Issues in the Workplace. Fall Voice Conference 2018. Seattle, WA. October 25-27, 2018.

2013-2014

Robbie Kupfer, MD, was our laryngology fellow in 2013-14. I actively mentored her clinically and in research, and she is also now the program director at University of Michigan.

- Kupfer RA, **Meyer TK**: Evaluation of Unilateral Vocal Fold Motion Impairment. In: *Curr Otorhinolaryngol*. Rep. 2: 105-113, 2014.
- Kupfer R (Moderator), Hillel A, Maronian N, Song P, **Meyer TK**. Work Life Balance in Academic Otolaryngology. Early Career Laryngologist section of the Fall Voice Conference 2018. Seattle, WA. October 25-27, 2018.

2015-2016

JP Giliberto, MD, was our laryngology fellow in 2015-16. I actively mentored him clinically and in research, and he is now a partner in our department at University of Washington.

- Giliberto JP, Zhu Q, **Meyer TK**. Development of a Voice Disorder Work Productivity Inventory Utilizing Cognitive Interviewing Techniques. *Laryngoscope Investig Otolaryngol*, 2016 Nov 22;1(6):180-184. PMID: 26704415.
- Zhu Q, Hu A, Giliberto JP, Carlson S, Jensen S, Tiu R, **Meyer TK**. Development of an Instrument to Assess work Productivity in Individuals with Voice Disorders: The Work Hoarse. *Ann Otol Rhinol Laryngol*. 2019 Jan; 128(1): 5-12. PMID: 30311497.
- Huston MN, Kamizi R, **Meyer TK**, Merati AL, Giliberto JP. Current Opioid Prescribing Patterns after Microdirect Laryngoscopy. *Ann Otol Rhinol Laryngol*. 2019 Sep 27:3489419877912. doi: 10.1177/0003489419877912. [Epub ahead of print] PMID: 31559860.

2015-2020

Anthony Law, MD, PhD, was an otolaryngology resident at the University of Washington who graduated in June 2019 and then continued to study with us as our laryngology fellow in 2019-20. I was one of his fellowship directors. I have mentored him both clinically and in scholarly endeavors specifically associated with the T32 project on machine learning in voice disorders.

- Law A, **Meyer TK**, Merati AL. Machine Learning as a Method to Detect Vocal Fold Immobility. Oral: AAO-HNSF 123rd Annual Meeting & OTO Expo. New Orleans, LA. September 19, 2019.
- Wandell G, Law A, **Meyer TK**, Maxin A, Ha V, Wilson E, Merati A, Whipple M. Validating a convolutional deep neural network to detect laryngeal masses from voice. Fall Voice Conference. Virtual. October 24, 2020.
- Wandell G, Law A, Wilson E, Ha V, Maxin A, Merati A, Whipple M, **Meyer TK**. *Defining the Human Level Performance of Screening for a Laryngeal Mass from Voice*. Oral: AAO-HNSF 125th Annual Meeting & OTO Expo. Los Angeles, CA October 3-6, 2021.
- Ha V, Wandell G, Maxin AJ, Law A, Merati A, **Meyer TK**, Whipple M. Comparing the Abilities of Clinicians and a Machine Learning Algorithm in Detecting Laryngeal Mass. University of Washington Undergraduate Research Symposium. Seattle, WA. May 15, 2020.
- Maxin AJ, Ha V, Wandell G, Law A, Merati A, **Meyer TK**, Whipple M. Development of a Database for Creation and Testing of Machine Learning Algorithms That Analyze Voice. University of Washington Undergraduate Research Symposium. Seattle, WA. May 15, 2020.

2017-2020

Thomas Chung, MD, was an otolaryngology resident who completed a research rotation under my mentorship and graduated from our program in June 2020. He went on to complete a pediatric otolaryngology fellowship at Boston Children's Hospital and is now on the faculty at Penn State Health Children's Hospital.

- Chung TK, Hu A, Sardesai MG, Wilcox H, Jiang L, **Meyer TK**. Evaluating the Effect of Recurrent Respiratory Papillomatosis on Work

Productivity. Ann Otol Rhinol Laryngol. 2021 Aug 20;34894211040900. doi: 10.1177/00034894211040900. Epub ahead of print. PMID: 34416839.

- Chung TK, Kaye R, Blitzer A, Zhu Q, **Meyer TK**. Optimization of the Voice Related Statement (VRS) Questionnaire to more efficiently measure Work Productivity in Spasmodic Dysphonia Patients. Poster: Fall Voice Conference 2018. Seattle, WA. October 25-27, 2018. Winner of the Spasmodic Dysphonia Travel Grant.

2019-present

Grace Wandell, MD, is an otolaryngology resident with interest in laryngology. I have been a clinical and research mentor in her T32 project on machine learning in voice disorders.

- Ha V, Wandell G, Maxin AJ, Law A, Merati A, **Meyer TK**, Whipple M. Comparing the Abilities of Clinicians and a Machine Learning Algorithm in Detecting Laryngeal Mass. University of Washington Undergraduate Research Symposium. Seattle, WA. May 15, 2020.
- Maxin AJ, Ha V, Wandell G, Law A, Merati A, **Meyer TK**, Whipple M. Development of a Database for Creation and Testing of Machine Learning Algorithms That Analyze Voice. University of Washington Undergraduate Research Symposium. Seattle, WA. May 15, 2020.
- Wandell G, Law A, **Meyer TK**, Maxin A, Ha V, Wilson E, Merati A, Whipple M. Validating a convolutional deep neural network to detect laryngeal masses from voice. Fall Voice Conference. Virtual. October 24, 2020.
- Wandell G, Law A, Wilson E, Ha V, Maxin A, Merati A, Whipple M, **Meyer TK**. *Defining the Human Level Performance of Screening for a Laryngeal Mass from Voice*. Oral: AAO-HNSF 125th Annual Meeting & OTO Expo. Los Angeles, CA October 3-6, 2021.
- Wandell GM, Merati AL, **Meyer TK**. Update on Tracheostomy and Upper Airway Considerations in the Head and Neck Cancer Patient. Surg Clin North Am. 2022 Apr;102(2):267-283.

2020-2022

Craig Zalvan, MD. I served on his advisory committee for his Triological Society Thesis on trans-nasal esophagoscopy and dysphagia evaluation.

- Mentor for Triological Society Thesis: Retroflexion Evaluation of the Proximal Esophagus with the Newly Described Volume Induced Peristaltic Reflex – VIPR.
- **Meyer TK**, Zalvan C. Spasmodic Dysphonia. In: Roos RP, Editor-in-Chief. MedLink Neurology. San Diego: MedLink LLC. Available at www.medlink.com. Originally released in 2020 and updated until 2020.

Undergraduate Mentorships:

2019-2020

Rouya Kamizi, BS, was a University of Washington undergraduate student who has an interest in medicine. She shadowed clinically and worked on several outcomes research projects. She is currently applying to medical school.

- **Meyer TK**, Spiekerman C, Kaye R, Blitzer A, Kamizi RS, Jiang L, Weaver E. Association of Laryngeal Botulinum Neurotoxin Injection

With Work Productivity for Patients With Spasmodic Dysphonia. JAMA Otolaryngol Head Neck Surg. 2021 Aug 5. doi: 10.1001/jamaoto.2021.1745. Online ahead of print. PMID: 34351425.

- Huston MN, Kamizi R, **Meyer TK**, Merati AL, Giliberto JP. Current Opioid Prescribing Patterns after Microdirect Laryngoscopy. Ann Otol Rhinol Laryngol. 2019 Sep 27:3489419877912. doi: 10.1177/0003489419877912. [Epub ahead of print] PMID: 31559860.

Summer 2020

Haley Wilcox, CCC-SLP, was an undergraduate speech language pathology student at the University of Washington. She participated in several research projects with my group and then went on to a competitive SLP voice fellowship at Vanderbilt. We recruited her back to UW as a clinician in 2022.

- Chung TK, Hu A, Sardesai MG, Wilcox H, Jiang L, **Meyer TK**. Evaluating the Effect of Recurrent Respiratory Papillomatosis on Work Productivity. Ann Otol Rhinol Laryngol. 2021 Aug 20:34894211040900. doi: 10.1177/00034894211040900. Epub ahead of print. PMID: 34416839.

2018-2022

Ryan Tiu, BA, was an undergraduate at UC Berkeley in molecular and cell biology. She spent a summer shadowing clinically and participating in clinical voice research and a quality improvement project centered around education for tracheotomy patients. She has been accepted to UCLA medical school 2022.

- Zhu Q, Hu A, Giliberto JP, Carlson S, Jensen S, Tiu R, **Meyer TK**. Development of an Instrument to Assess work Productivity in Individuals with Voice Disorders: The Work Hoarse. Ann Otol Rhinol Laryngol. 2019 Jan; 128(1): 5-12. PMID: 30311497.
- Tiu R, **Meyer TK**, Mayerhoff R, Ray J, Kritek P, Merati A, Sardesai M. Tracheotomy Management Simulation Curriculum for Inpatient Providers. Laryngoscope Investigative Otolaryngology (Accepted August 2022)

Summer 2016

Samantha Jensen was an undergraduate at New York University and spent a summer shadowing clinically and assisting with enrollment of patients in a research project focusing on voice outcomes.

- Zhu Q, Hu A, Giliberto JP, Carlson S, Jensen S, Tiu R, **Meyer TK**. Development of an Instrument to Assess work Productivity in Individuals with Voice Disorders: The Work Hoarse. Ann Otol Rhinol Laryngol. 2019 Jan; 128(1): 5-12. PMID: 30311497.

Summer 2015

Samantha Carlson was an undergraduate at Pomona College in California and spent a summer shadowing clinically and assisting with enrollment of patients in a research project focusing on voice outcomes.

- Zhu Q, Hu A, Giliberto JP, Carlson S, Jensen S, Tiu R, **Meyer TK**. Development of an Instrument to Assess work Productivity in Individuals with Voice Disorders: The Work Hoarse. Ann Otol Rhinol Laryngol. 2019 Jan; 128(1): 5-12. PMID: 30311497.

- Summer 2014 **Kelsey Stamnes** was an undergraduate student at UC Berkeley interested in medicine, and she spent a summer shadowing clinically and working on a book chapter.
- Stamnes K **Meyer TK** (2016) Medications: the positive and negative impacts on voice. In “The Performer’s Voice” (M Benninger, T Murray, M Johns Eds.) Plural Publishing, Inc. San Diego, CA.

High School Mentorships:

- 2019-present **Anthony Le** spent approximately 40 hours shadowing me during high school on research and clinical activities during winter quarter 2019. He had a strong interest in medicine and applied to the combined BS/MD programs. I also spent significant time advising him on his application. He was accepted to the University of Missouri-Kansas City School of Medicine Fall 2020.
- Summer 2019 **Miles Montegut** spent a summer shadowing clinically and assisting with clinical research recruitment during high school. He was accepted to Case Western Reserve University and continues to have an interest in medicine and surgery.

Institutional Service - Education:

- 07/2007-06/2009 Director of Otolaryngology Third- and Fourth-Year Surgery Clerkships
University of Maryland, School of Medicine
- 11/2008 Director of Resident Laser Surgery Course
University of Maryland, School of Medicine
Department of Otolaryngology
- 05/2009 Director of Resident Sinus Surgery Cadaver Lab and Lecture Series
University of Maryland, School of Medicine
Department of Otolaryngology
- 2010-2021 Laryngology Resident Lecture Series
University of Washington, School of Medicine
- Winter 2010
 - Winter 2012
 - Winter 2014
 - Winter 2016
 - Spring 2019
 - Fall 2021
 - Spring 2024
- 07/2012-07/2017 Dysphagia Interest Group
Founded with Sara Shepp, MD, and Deanna Britton, PhD, CCC-SLP
Quarterly Journal Club
- 03/2016-present Residency Program Director
University of Washington Department of Otolaryngology

EDITORIAL RESPONSIBILITIES

Invited Reviewer:

Laryngoscope
Annals of Otolaryngology, Rhinology, Laryngology
Journal of Otolaryngology, Head & Neck Surgery
Dysphagia

Editorial Board Member:

2017-2020 *ENToday*, a publication of the Triological Society

SPECIAL NATIONAL RESPONSIBILITIES

American Academy of Otolaryngology–Head and Neck Surgery:

2005-2008 Instruction course advisory committee
2010-2013 ALA representative, airway & swallowing committee

American Broncho-Esophagological Association:

2010 Annual ABEA scientific meeting (COSM, Las Vegas)
2010 Moderator, ABEA scientific session, “Airway Stenosis”
2010 Poster judging committee, scientific program
2010 Invited panelist, “Great Debates in Laryngology – Laryngopharyngeal Reflux”
2013 Abstract judging committee, scientific program (COSM, Orlando)
2013 Planning committee, scientific program (COSM, Orlando)
2013 Moderator, ABEA scientific session, “Laryngopharyngeal Reflux” (COSM, Orlando)
2014 Program chair, planning committee, scientific program (COSM, Las Vegas)
2015 Planning committee, scientific program (COSM)
2015 Councilor-at-large
2016 Councilor-at-large
2017 Councilor-at-large
2018 Councilor-at-large
2020 Invited moderator, “Women in Laryngology” panel (COSM, Atlanta – cancelled)

American Laryngological Association:

2011 Invited panelist, “New Developments in Laryngology” (COSM, Chicago)
2013 Moderator, ALA scientific session, “Neurolaryngology” (COSM, Orlando)
2013-2014 Chair, membership committee, post-graduate ALA
2015-2017 Active advisor to membership committee, post-graduate ALA
2015-2017 de Roaldes Award nominating committee
2018 Chair, de Roaldes Award nominating committee
2018 Chair, committee for modernizing membership token
2020 Planning committee, scientific program (COSM, Atlanta – cancelled)
2020 ALA Award nominating committee (COSM, Atlanta – cancelled)
2020 Moderator, ALA scientific session (COSM, Atlanta – cancelled)

2020	Invited panelist, “Spasmodic Dysphonia” (COSM, Atlanta – cancelled)
2021	Planning committee, scientific program (virtual)
2021	Invited panelist, “Challenging Cases in Neurolaryngology” (virtual)
2022	ALA Award nominating committee
2022	Moderator, ALA scientific session (COSM, Dallas)
2023	ALA Award nominating committee (COSM, Boston)
2022	Moderator, ALA scientific session (COSM, Boston)
2024	Councilor at Large
2025	ALA Councilor liaison to the Membership Committee
2025	Member of the ALA-ABEA Advisory Network
2025	Discussant, ALA scientific session Benign disease/dystonia (COSM, New Orleans)

Dysphagia Research Society:

2012	Abstract judging committee (Toronto)
2012	Poster award judging committee (Toronto)
2013	Invited panelist, “Tissue Engineering” (Seattle)

Triological Society:

2015	Poster judge (COSM)
2015	Moderator, general session (COSM)
2019	Program committee (section meeting, San Diego)
2022	Invited panelist, “Chronic Cough” (COSM)
2022	Poster judging committee (COSM, Dallas)
2023	Poster judge (COSM, Boston)

American Board of Otolaryngology:

2017-2019	Examiner (Chicago, IL)
2019-present	Senior examiner (Chicago, IL)
2020-present	Exam council member, Otolaryngology Training Exam & Oral Certification Exam test development subcommittee

SPECIAL LOCAL RESPONSIBILITIES

2005-2009	Member, Resuscitation Committee University of Maryland Medical Center
2005-2009	Member, Performance Improvement and Steering Committee University of Maryland Medical Center
2009-present	Otolaryngology Resident Applicant Review Committee University of Washington, Department of Otolaryngology
2013-2015	Chair, Otolaryngology Resident Clinical Competency Committee University of Washington, Department of Otolaryngology

05/2016-present	Otolaryngology Program Director University of Washington, Department of Otolaryngology
07/2016-03/2018	University of Washington School of Medicine School of Public Health (SPH) Task Force for an Accelerated Master Curriculum for Clinical Research Degree
09/2018-07/2020	University of Washington Graduate Medical Education Committee (UW-GMEC)
Summer/Fall 2020	University of Washington School of Medicine Graduate Medical Education (GME) Scheduling Task Force
07/2021-4/2023	UW-GME CLER (Clinical Learning Environment Review) Committee

RESEARCH FUNDING

Unfunded Research:

1987	Studying aerodynamics of varying wing conformations of AFTI-F111 fighters. Mission Adaptable Wing Project: MAW (NASA).
1990	Functional assessment of Belzer cardioplegia solution in the function of preserved piglet hearts (University of California, Los Angeles). Hillel Laks, MD, Professor of Cardiothoracic Surgery.
1992	Investigation of the regulation of tailless gene activation via a signal transduction pathway – a homologue of the human proto-oncogenes <i>fos</i> and <i>jun</i> (University of California, Los Angeles). Judith Lengyel, PhD, Professor of Developmental Biology.
1995	Axonal pattern formation in the visual system: regulation of growth and target formation of neuros in the optic chiasmata of <i>Drosophila</i> (Albert-Ludwigs Universitat, Freiberg, Germany). Dr. K-F. Fischbach, Professor of Neurobiology.
2001	Role of cytokines in the pathogenesis of otitis media (Medical College of Wisconsin). Joseph Kerschner, MD, Professor of Otolaryngology. - Kerschner JE, Meyer TK, Wohlfeil E. Middle ear epithelial mucin production in response to Interleukin 1-β exposure in vitro. Otolaryngol Head Neck Surg. 2003; 129(1): 128-35. PMID: 15016409. - Kerschner JE, Meyer TK, Yang C, Burroughs A. Middle ear epithelial mucin production in response to interleukin-6 exposure in vitro. Cytokine. 2004; 26(1): 30-6. PMID: 15016409. - Kerschner JE, Meyer TK, Burrows A. Chinchilla middle ear epithelial mucin gene expression in response to inflammatory cytokines. Arch Otolaryngol Head Neck Surg. 2004; 130(10): 1163- 7. PMID: 15492162.

Current Research:

- 03/2021 – current Project WEST: Wellbeing Evaluation of Surgical Trainees.
Funding through departmental funds at UW, Michigan, Emory, Vanderbilt.
This multi-institutional project (Emory, Michigan, UW, Vanderbilt) uses
serial on-line survey methodology to assess various parameters with
implications for trainee well-being.
Role: Site PI.
- 2021-current R01, NIDCD 1R01DC019352
National Institute for Deafness and other Communication Disorders.
“Reducing Social Isolation for Adults with Communication Disabilities.”
This project targets reducing social isolation and improving life participation
for adults with communication disabilities and their families by examining
the reciprocal relationships among participation in daily communication
activities, the novel construct of perceived social support for communication
provided by family / key communication partners, and the third-party
disability impact of communication disorders on family / key communication
partners for people with speech disabilities due to Parkinson’s disease,
laryngeal dystonia, laryngectomy, and oral-pharyngeal cancer.
Role: Co-Investigator (PI: Baylor).
- 06/2022 – 06/2023 AAO–HNS: Governing Council of the Women in Otolaryngology (WIO)
Section.
“Insights in Career and Family Success from Women in Private Practice
Otolaryngology.” (\$3,600)
This project will use a qualitative interview process to explore how female
otolaryngologists in private practice navigate home and work commitments.
This is a follow-up project to the grant titled “Work-Life Balance among
Women in Academic Otolaryngology” designed to understand the issues that
are germane to private practice female otolaryngologists.
Role: Co-PI

Completed Research:

- 1998-2000 NIH/NCI 5T32CA009688
Surgical Oncology Research Training Grant: “Signal Transduction and
Oncogenesis: Investigating the role of the tyrosine kinase Rak in the etiology
of epithelial related cancers.”
Role: Trainee (PI: Baldwin).
• **Meyer T**, Xu L, Chang J, Liu ET, Craven RJ, Cance WG. Breast cancer
cell line proliferation blocked by the Src-related Rak tyrosine kinase. Int J
Cancer. 2003; 104(2):139-46. PMID: 12569567.
- 01/2011-12/2016 NIH/NCI 5R01CA120950 (\$25,770 direct)
“Efficacy of Neuromuscular Electrical Stimulation for Dysphagia in Head &
Neck Cancer Patients.”
The purpose of this research is to determine if the use of electrical stimulation
of the cervical musculature (Neuromuscular Electrical Stimulation or NMES)

in conjunction with intense swallowing exercise therapy (STx) has any additional benefit over intense swallowing exercise therapy alone in the treatment of patients with difficulty swallowing after radiation therapy for head and neck cancer.

Role: Subcontract PI (PI: Langmore).

- Pisegna JM, Langmore SE, **Meyer TK**, Pauloski BR. Swallowing Patterns in the HNC Population: Timing of Penetration-Aspiration Events and Residue. *Otolaryngol Head Neck Surg.* 2020 Jul 7:194599820933883. doi: 10.1177/0194599820933883. Online ahead of print. PMID: 32633196
- **Meyer TK**, Pisegna JM, Krisciunas GP, Pauloski BR, Langmore SE. Residue influences quality of life independently of penetration and aspiration in head and neck cancer survivors. *The Laryngoscope* 2017 Jul; 127(7):1615-1621.

12/2011-11/2014

NIH/NIDCR 5R01DE015322 (\$22,653 direct)

“Tissue Engineering of a Neotrachea.”

The purpose of this research is to develop tissue engineering methods to create a trachea from autologous tissues for use in tracheal replacement for patients with irreversible laryngotracheal damage.

Role: Subcontract PI (PI: Dennis).

- Dennis JE, Bernardi KG, Kean TJ, Liou NE, **Meyer TK**. Tissue engineering of a composite trachea construct using autologous rabbit chondrocytes. *J Tissue Eng Regen Med.* 2018 Mar;12(3):e1383-e1391. PMID: 29171300.

05/2015-09/2018

University of Washington Patient Safety and Quality Executive Committee. “Innovative Safety Program for Tracheotomy Management.”

The purpose of this research is to develop an innovative patient and caregiver educational program that incorporates simulation, directed instruction and web based video to enhance knowledge about and comfort with tracheotomy care and common tracheotomy complications to enhance the safety of patients with tracheotomy appliances.

Role: Co-PI.

- Tiu R, **Meyer TK**, Mayerhoff R, Ray J, Kritek P, Merati A, Sardesai M. Tracheotomy Management Simulation Curriculum for Inpatient Providers. *Laryngoscope Investigative Otolaryngology* (Accepted August 2022).

10/2015-09/2017

AAO-HNS: Governing Council of the Women in Otolaryngology (WIO) Section.

“Work-Life Balance among Women in Academic Otolaryngology.”

This project proposes to use a qualitative interview process to explore the career and life-style choices of a set of successful women academic Otolaryngologists. Questions will explore the following themes: Achieving academic promotion, Balance of scholarly and clinical activity, Balance of career and family choices (work/life integration, Family planning and management and Receiving and providing mentorship.

Role: PI.

- **Meyer TK**, Bergmark R, Zatz M, Litvack J, Sardesai M, Starks-Acosta A. Barriers Pushed Aside: Insights from Women Leaders in Academic otolaryngology on Career and Family Success. *Otolaryngol Head Neck Surg.* 2019 Apr 16: PMID:30987521.

- 02/2016-01/2017 Research Grant, American Sleep Medicine Foundation. (\$18,500 direct)
 “Work Productivity Outcomes in Patients with Obstructive Sleep Apnea Treated with CPAP.”
 The major goal of this project is to investigate the effects of treatment of OSA with CPAP on work productivity.
 Role: Co-Mentor (PI: Atmakuri).
- 07/2016-6/2019 American Academy of Otolaryngology–Head and Neck Surgery. (\$25,000)
 Centralized Otolaryngology Research Efforts (CORE) Percy Research Award.
 “Work Productivity in Voice Disorders – Spasmodic Dysphonia.”
 This project investigates the effects of the disordered voice on work productivity using spasmodic dysphonia – a neurologic voice disorder that uses botulinum toxin injections as a reliable and repeatable therapy – as a model for a treatable voice disorder.
 Role: PI.
- **Meyer TK**, Hu A, Hillel AD. Voice Disorders in the Workplace: Productivity in Spasmodic Dysphonia and the Impact of Botulinum Toxin. Accepted as a Triological Society Thesis December 18, 2012, and awarded Honorable Mention. *Laryngoscope.* 2013 Nov;123 Suppl 6:S1-S14. PMID: 2381277.
 - Zhu Q, Hu A, Giliberto JP, Carlson S, Jensen S, Tiu R, **Meyer TK**. Development of an Instrument to Assess work Productivity in Individuals with Voice Disorders: The Work Hoarse. *Ann Otol Rhinol Laryngol.* 2019 Jan; 128(1): 5-12. PMID: 30311497.
 - **Meyer TK**, Spiekerman C, Kaye R, Blitzler A, Kamizi RS, Jiang L, Weaver E. Association of Laryngeal Botulinum Neurotoxin Injection With Work Productivity for Patients With Spasmodic Dysphonia. *JAMA Otolaryngol Head Neck Surg.* 2021 Aug 5. doi: 10.1001/jamaoto.2021.1745. Online ahead of print. PMID: 34351425.

BIBLIOGRAPHY

NCBI Bibliography

<https://www.ncbi.nlm.nih.gov/myncbi/1bqFzVv3-9v5i/bibliography/public/>

Link updated 3/3/2025

Peer-Reviewed Manuscripts:

1. **Meyer TK**, Smith TL. Contemporary Issues in Frontal Sinus Surgery. *Curr Opin Otolaryngol Head Neck Surg.* 2002; 10(1):8-13.
2. **Meyer TK**, Woodson T. Surgical management of snoring and obstructive sleep apnea. *WMJ.* 2003;102(1):28-31. Review. PubMed PMID: 12679968.

3. **Meyer T**, Xu L, Chang J, Liu ET, Craven RJ, Cance WG. Breast cancer cell line proliferation blocked by the Src-related Rak tyrosine kinase. *Int J Cancer*. 2003 Mar 20;104(2):139-46. doi: 10.1002/ijc.10925. PubMed PMID: 12569567.
4. **Meyer TK**, Kocak M, Smith MM, Smith TL. Coronal computed tomography analysis of frontal cells. *Am J Rhinol*. 2003 May-Jun;17(3):163-8. PubMed PMID: 12862406.
5. **Meyer TK**, Rhee JS, Smith MM, Cruz MJ, Osipov VO, Wackym PA. External auditory canal eccrine spiradenocarcinoma: a case report and review of literature. *Head Neck*. 2003 Jun;25(6):505-10. doi: 10.1002/hed.10216. Review. PubMed PMID: 12784243.
6. Kerschner JE, **Meyer TK**, Wohlfeill E. Middle ear epithelial mucin production in response to interleukin 1beta exposure in vitro. *Otolaryngol Head Neck Surg*. 2003 Jul;129(1):128-35. doi: 10.1016/S0194-59980300532-1. PubMed PMID: 12869928.
7. Kerschner JE, **Meyer TK**, Yang C, Burrows A. Middle ear epithelial mucin production in response to interleukin-6 exposure in vitro. *Cytokine*. 2004 Apr 7;26(1):30-6. doi: 10.1016/j.cyto.2003.12.006. PubMed PMID: 15016409.
8. Kerschner JE, **Meyer TK**, Burrows A. Chinchilla middle ear epithelial mucin gene expression in response to inflammatory cytokines. *Arch Otolaryngol Head Neck Surg*. 2004 Oct;130(10):1163-7. doi: 10.1001/archotol.130.10.1163. PubMed PMID: 15492162.
9. **Meyer TK**, Kuhn JC, Campbell BH, Marbella AM, Myers KB, Layde PM. Speech intelligibility and quality of life in head and neck cancer survivors. *Laryngoscope*. 2004 Nov;114(11):1977-81. doi: 10.1097/01.mlg.0000147932.36885.9e. PubMed PMID: 15510026.
10. **Meyer TK**, Olsen E, Merati A. Contemporary diagnostic and management techniques for extraesophageal reflux disease. *Curr Opin Otolaryngol Head Neck Surg*. 2004 Dec;12(6):519-24. doi: 10.1097/01.moo.0000144390.95132.9b. Review. PubMed PMID: 15548911.
11. Ramig L, **Meyer TK**, Fox C, Blitzer AB, Tagliati M. Laryngeal function in individuals with Parkinson's disease. *Perspectives on Voice and Voice Disorders*. 2005; 15(1):9-14.
12. Chitkara A, **Meyer T**, Cultrara A, Blitzer A. Dose response of topical anesthetic on laryngeal neuromuscular electrical transmission. *Ann Otol Rhinol Laryngol*. 2005 Nov;114(11):819-21. doi: 10.1177/000348940511401101. PubMed PMID: 16358599.
13. Chitkara A, **Meyer T**, Keidar A, Blitzer A. Singer's dystonia: first report of a variant of spasmodic dysphonia. *Ann Otol Rhinol Laryngol*. 2006 Feb;115(2):89-92. doi: 10.1177/000348940611500201. PubMed PMID: 16514788.
14. Kerschner JE, **Meyer TK**, Burrows A, Ehrlich G, Post JC. Mucin gene cDNA sequence characterization in chinchilla middle ear epithelium. *Int J Pediatr Otorhinolaryngol*. 2006 Aug;70(8):1449-56. doi: 10.1016/j.ijporl.2006.03.007. Epub 2006 May 2. PubMed PMID: 16672162.
15. Catania RA, Kavic SM, Roth JS, Lee TH, **Meyer T**, Fantry GT, Castellanos PF, Park A. Laparoscopic Nissen fundoplication effectively relieves symptoms in patients with

- laryngopharyngeal reflux. *J Gastrointest Surg.* 2007 Dec;11(12):1579-87; discussion 1587-8. doi: 10.1007/s11605-007-0318-5. Epub 2007 Oct 12. PubMed PMID: 17932726.
16. Reich SG, **Meyer T**. Teaching video NeuroImage: Spasmodic dysphonia: adductor and abductor. *Neurology.* 2008 May 6;70(19):e78. doi: 10.1212/01.wnl.0000311386.63529.cf. PubMed PMID: 18458222.
17. **Meyer TK**. The larynx for neurologists. *Neurologist.* 2009 Nov;15(6):313-8. doi: 10.1097/NRL.0b013e3181b1cde5. Review. PubMed PMID: 19901709.
18. Hatten K, Gulleth Y, **Meyer T**, Eisenman DJ. Myiasis of the external and middle ear. *Ann Otol Rhinol Laryngol.* 2010 Jul;119(7):436-8. doi: 10.1177/000348941011900702. PubMed PMID: 20734963.
19. **Meyer TK**, Hillel AD. Is laryngeal electromyography useful in the diagnosis and management of vocal fold paresis/paralysis?. *Laryngoscope.* 2011 Feb;121(2):234-5. doi: 10.1002/lary.21381. Review. PubMed PMID: 21271566.
20. Zacharias C, Linnauf KF, Golub JS, **Meyer TK**, Hecht AS, Mannelli L. Crack cocaine-induced supraglottitis. *Emerg Radiol.* 2011 Oct;18(5):445-7. doi: 10.1007/s10140-011-0960-9. Epub 2011 May 26. PubMed PMID: 21614478.
21. **Meyer TK**, Wolf J. Lysis of interarytenoid synechia (Type I Posterior Glottic Stenosis): vocal fold mobility and airway results. *Laryngoscope.* 2011 Oct;121(10):2165-71. doi: 10.1002/lary.22036. Epub 2011 Jul 25. PubMed PMID: 21792980.
22. Neuner GA, Badros AA, **Meyer TK**, Nanaji NM, Regine WF. Complete resolution of laryngeal amyloidosis with radiation treatment. *Head Neck.* 2012 May;34(5):748-52. doi: 10.1002/hed.21626. Epub 2010 Nov 10. PubMed PMID: 22488785.
23. **Meyer TK**. The Treatment of Laryngeal Dystonia (Spasmodic Dysphonia) with Botulinum Toxin Injections. *Curr Opin Otolaryngol Head Neck Surg.* 2012 June; 23(2):96-101.
24. Hu A, Sardesai MG, **Meyer TK**. A need for otolaryngology education among primary care providers. *Med Educ Online.* 2012;17:17350. doi: 10.3402/meo.v17i0.17350. Epub 2012 Jun 27. PubMed PMID: 22754276; PubMed Central PMCID: PMC3386554.
25. Lollo L, **Meyer TK**, Grabinsky A. A rare complication of tracheal intubation: tongue perforation. *Case Rep Anesthesiol.* 2012;2012:281791. doi: 10.1155/2012/281791. Epub 2012 Sep 29. PubMed PMID: 23056962; PubMed Central PMCID: PMC3465871.
26. Thomas AJ, Mong S, Golub JS, **Meyer TK**. Klebsiella pneumoniae cervical necrotizing fasciitis originating as an abscess. *Am J Otolaryngol.* 2012 Nov-Dec;33(6):764-6. doi: 10.1016/j.amjoto.2012.05.009. Epub 2012 Jul 16. PubMed PMID: 22809880.
27. Thomas AJ, **Meyer TK**. Retrospective evaluation of laboratory-based diagnostic tools for cervical necrotizing fasciitis. *Laryngoscope.* 2012 Dec;122(12):2683-7. doi: 10.1002/lary.23680. Epub 2012 Sep 19. PubMed PMID: 22996752.

28. Hu A, Merati A, **Meyer TK**. Closure of tracheoesophageal fistula with two-layer tracheal-esophagoplasty and tracheal advancement. *Laryngoscope*. 2013 Feb;123(2):446-50. doi: 10.1002/lary.23403. Epub 2012 Jun 18. PubMed PMID: 22711235.
29. Hu A, Isetti D, Hillel AD, Waugh P, Comstock B, **Meyer TK**. Disease-specific self-efficacy in spasmodic dysphonia patients. *Otolaryngol Head Neck Surg*. 2013 Mar;148(3):450-5. doi: 10.1177/0194599812472319. Epub 2013 Jan 8. PubMed PMID: 23300221.
30. ***Meyer TK**, Hu A, Hillel AD. Voice disorders in the workplace: productivity in spasmodic dysphonia and the impact of botulinum toxin. *Laryngoscope*. 2013 Nov;123 Suppl 6:S1-14. doi: 10.1002/lary.24292. PubMed PMID: 23818277.
31. Patel SA, **Meyer TK**. Surgical airway. *Int J Crit Illn Inj Sci*. 2014 Jan;4(1):71-6. doi: 10.4103/2229-5151.128016. PubMed PMID: 24741501; PubMed Central PMCID: PMC3982374.
32. Caruso AM, **Meyer TK**, Allen CT. Hoarseness after metastatic colon cancer treatment. *JAMA Otolaryngol Head Neck Surg*. 2014 Sep;140(9):881-2. doi: 10.1001/jamaoto.2014.1766. PubMed PMID: 25144305.
33. Allen CT, Lee CJ, **Meyer TK**, Hillel AD, Merati AL. Risk stratification in endoscopic airway surgery: is inpatient observation necessary?. *Am J Otolaryngol*. 2014 Nov-Dec;35(6):747-52. doi: 10.1016/j.amjoto.2014.06.014. Epub 2014 Jul 10. PubMed PMID: 25097181.
34. Isetti D, **Meyer T**. Workplace productivity and voice disorders: a cognitive interviewing study on presenteeism in individuals with spasmodic dysphonia. *J Voice*. 2014 Nov;28(6):700-10. doi: 10.1016/j.jvoice.2014.03.017. Epub 2014 Jun 24. PubMed PMID: 24972537.
35. Purcell P, **Meyer T**, Allen C. Tracheal mass. Malignant melanoma metastatic to the trachea. *JAMA Otolaryngol Head Neck Surg*. 2015 Mar;141(3):291-2. doi: 10.1001/jamaoto.2014.3328. PubMed PMID: 25555184.
36. Valenzuela CV, Newbill CP, Johnston C, **Meyer TK**. Proliferative laryngitis with airway obstruction in an adult: Consider herpes. *Laryngoscope*. 2016 Apr;126(4):945-8. doi: 10.1002/lary.25555. Epub 2015 Aug 22. PubMed PMID: 26297873.
37. Mayerhoff RM, Kuo C, **Meyer T**. A Novel Approach to the Challenging Injection Laryngoplasty. *Ann Otol Rhinol Laryngol*. 2016 May;125(5):415-20. doi: 10.1177/0003489415618677. Epub 2015 Dec 9. PubMed PMID: 26658069.
38. Hu A, Hillel A, **Meyer T**. Factors Associated With Patient-perceived Hoarseness in Spasmodic Dysphonia Patients. *J Voice*. 2016 Nov;30(6):769.e23-769.e26. doi: 10.1016/j.jvoice.2015.11.003. Epub 2015 Dec 15. PubMed PMID: 26704415.
39. Giliberto JP, Zhu Q, **Meyer TK**. Development of a voice disorder work productivity inventory utilizing cognitive interviewing technique. *Laryngoscope Invest Otolaryngol*. 2016 Dec;1(6):180-184. doi: 10.1002/lio2.40. eCollection 2016 Dec. PubMed PMID: 28894815; PubMed Central PMCID: PMC5510272.
40. Krisciunas GP, Castellano K, McCulloch TM, Lazarus CL, Pauloski BR, **Meyer TK**, Graner D, Van Daele DJ, Silbergleit AK, Crujido LR, Rybin D, Doros G, Kotz T, Langmore SE.

Impact of Compliance on Dysphagia Rehabilitation in Head and Neck Cancer Patients: Results from a Multi-center Clinical Trial. *Dysphagia*. 2017 Apr;32(2):327-336. doi: 10.1007/s00455-016-9760-4. Epub 2016 Nov 16. PubMed PMID: 27848021; PubMed Central PMCID: PMC5382097.

41. **Meyer TK**, Pisegna JM, Krisciunas GP, Pauloski BR, Langmore SE. Residue influences quality of life independently of penetration and aspiration in head and neck cancer survivors. *Laryngoscope*. 2017 Jul;127(7):1615-1621. doi: 10.1002/lary.26387. Epub 2016 Nov 9. PubMed PMID: 27861932; PubMed Central PMCID: PMC5423863.
42. Yoo MJ, Joffe AM, **Meyer TK**. Tubeless Total Intravenous Anesthesia Spontaneous Ventilation for Adult Suspension Microlaryngoscopy. *Ann Otol Rhinol Laryngol*. 2018 Jan;127(1):39-45. doi: 10.1177/0003489417744223. Epub 2017 Nov 24. PubMed PMID: 29171300.
43. Dennis JE, Bernardi KG, Kean TJ, Liou NE, **Meyer TK**. Tissue engineering of a composite trachea construct using autologous rabbit chondrocytes. *J Tissue Eng Regen Med*. 2018 Mar;12(3):e1383-e1391. doi: 10.1002/term.2523. Epub 2017 Nov 10. PubMed PMID: 28719734; PubMed Central PMCID: PMC5773403.
44. Hu A, Hillel A, Zhao W, **Meyer T**. Anxiety and depression in spasmodic dysphonia patients. *World J Otorhinolaryngol Head Neck Surg*. 2018 Jun;4(2):110-116. doi: 10.1016/j.wjorl.2018.04.004. eCollection 2018 Jun. PubMed PMID: 30101219; PubMed Central PMCID: PMC6074012.
45. *Zhu Q, Hu A, Giliberto JP, Carlson S, Jensen S, Tiu R, **Meyer TK**. Development of an Instrument to Assess Work Productivity in Individuals With Voice Disorders: The Work Hoarse. *Ann Otol Rhinol Laryngol*. 2019 Jan;128(1):5-12. doi: 10.1177/0003489418803961. Epub 2018 Oct 12. PubMed PMID: 30311497.
46. **Meyer TK**, Bergmark R, Zatz M, Sardesai MG, Litvack JR, Starks Acosta A. Barriers Pushed Aside: Insights on Career and Family Success from Women Leaders in Academic Otolaryngology. *Otolaryngol Head Neck Surg*. 2019 Aug;161(2):257-264. doi: 10.1177/0194599819841608. Epub 2019 Apr 16. PubMed PMID: 30987521.
47. Huston MN, Kamizi R, **Meyer TK**, Merati AL, Giliberto JP. Current Opioid Prescribing Patterns after Microdirect Laryngoscopy. *Ann Otol Rhinol Laryngol*. 2020 Feb;129(2):142-148. doi: 10.1177/0003489419877912. Epub 2019 Sep 27. PubMed PMID: 31559860.
48. Gray AJ, Huston M, Didericksen D, **Meyer TK**, Merati A, Brisebois S. The minimal clinically important difference of the dyspnea index in laryngotracheal stenosis. *Laryngoscope*. 2020 Jul;130(7):1775-1779. doi: 10.1002/lary.28331. Epub 2019 Oct 8. PubMed PMID: 31593339.
49. Pisegna JM, Langmore SE, **Meyer TK**, Pauloski B. Swallowing Patterns in the HNC Population: Timing of Penetration-Aspiration Events and Residue. *Otolaryngol Head Neck Surg*. 2020 Dec;163(6):1232-1239. doi: 10.1177/0194599820933883. Epub 2020 Jul 7. PubMed PMID: 32633196.

50. ***Meyer TK**, Spiekerman C, Kaye R, Blitzer A, Kamizi RS, Jiang L, Weaver EM. Association of Laryngeal Botulinum Neurotoxin Injection With Work Productivity for Patients With Spasmodic Dysphonia. *JAMA Otolaryngol Head Neck Surg.* 2021 Sep 1;147(9):804-810. doi: 10.1001/jamaoto.2021.1745. PubMed PMID: 34351425; PubMed Central PMCID: PMC8343496.
51. Baylor C, Merati AL, Eadie T, Kapsner-Smith M, **Meyer TK**, Britton D, Mach H, Patel S, Yorkston K. Sensitivity of the Communicative Participation Item Bank for Measuring Patient-Reported Outcomes After Treatment of Unilateral Vocal Fold Immobility. *JAMA Otolaryngol Head Neck Surg.* 2021 Nov 1;147(11):933-942. doi: 10.1001/jamaoto.2021.2358. PubMed PMID: 34529046; PubMed Central PMCID: PMC8446893.
52. Wandell GM, Merati AL, **Meyer TK**. Update on Tracheostomy and Upper Airway Considerations in the Head and Neck Cancer Patient. *Surg Clin North Am.* 2022 Apr;102(2):267-283. doi: 10.1016/j.suc.2021.12.005. Epub 2022 Mar 3. Review. PubMed PMID: 35344697.
53. *Chung TK, Hu A, Sardesai MG, Wilcox H, Jiang L, **Meyer TK**. Evaluating the Effect of Recurrent Respiratory Papillomatosis on Work Productivity. *Ann Otol Rhinol Laryngol.* 2022 Jul;131(7):709-714. doi: 10.1177/00034894211040900. Epub 2021 Aug 20. PubMed PMID: 34416839.
54. Champaloux EP, Acosta AS, Gray ST, **Meyer TK**, Bergmark RW. Otolaryngology residents' experiences of pregnancy and return to work: A multisite qualitative study. *Laryngoscope Investig Otolaryngol.* 2022 Oct;7(5):1322-1328. doi: 10.1002/lio2.878. eCollection 2022 Oct. PubMed PMID: 36258851; PubMed Central PMCID: PMC9575055.
55. Tiu RA, **Meyer TK**, Mayerhoff RM, Ray JC, Kritek PA, Merati AL, Sardesai MG. Tracheotomy care simulation training program for inpatient providers. *Laryngoscope Investig Otolaryngol.* 2022 Oct;7(5):1491-1498. doi: 10.1002/lio2.912. eCollection 2022 Oct. PubMed PMID: 36258878; PubMed Central PMCID: PMC9575083.
56. Wandell GM, Law AB, Maxin A, Ha VT, Wilson EC, Nash MG, Merati AL, Whipple ME, **Meyer TK**. Defining the Performance of Clinician's Ability to Screen for Laryngeal Mass From Voice. *Otolaryngol Head Neck Surg.* 2023 Jun;168(6):1371-1380. doi: 10.1002/ohn.206. Epub 2023 Jan 24. PubMed PMID: 36939403.
57. Cash H, **Meyer TK**, Rizvi ZH. The Role of Pulmonary Function Testing Prior to Partial Laryngeal Surgery. *Laryngoscope.* 2023 Jul;133(7):1527-1528. doi: 10.1002/lary.30671. Epub 2023 Mar 21. PubMed PMID: 36942947.
58. Lagos-Villaseca A, Bhatt NK, Abdolhosseini P, Quinonez L, Paoletti MF, Gochman G, Johns MM, Rosen CA, Kao TC, **Meyer TK**. Assessment of Patients Receiving Short-Interval Botulinum Toxin Chemodenervation Treatment for Laryngeal Dystonia and Essential Tremor of the Vocal Tract. *JAMA Otolaryngol Head Neck Surg.* 2023 Jul 1;149(7):615-620. doi: 10.1001/jamaoto.2023.0162. PubMed PMID: 37227721; PubMed Central PMCID: PMC10214177.
59. Bhatt NK, Garber D, Baertsch H, Beard L, Giliberto JP, **Meyer TK**, Merati AL, Sauder C. Treatments for Age-related Vocal Atrophy: A Systematic Review. *Laryngoscope.* 2023

- Nov;133(11):2846-2855. doi: 10.1002/lary.30653. Epub 2023 Mar 13. Review. PubMed PMID: 36912397.
60. Sauder CL, Kapsner-Smith MR, Simmons E, **Meyer T**, Doyle PC, Eadie TL. The Effect of Rating Method on Reliability of Judgments of Strain Across Populations. *Am J Speech Lang Pathol*. 2024 Jan 3;33(1):393-405. doi: 10.1044/2023_AJSLP-23-00174. Epub 2023 Dec 7. PubMed PMID: 38060689; PubMed Central PMCID: PMC11000812.
 61. *Hu A, Rammage L, Guillaud M, **Meyer TK**. Improvement in Work Productivity After Group Voice Therapy in Professional Voice Users. *J Voice*. 2024 Sep;38(5):1095-1102. doi: 10.1016/j.jvoice.2022.02.006. Epub 2022 Mar 5. PubMed PMID: 35260289.
 62. Sauder CL, Marks KL, **Meyer TK**, Giliberto JP, Knutson M, Wilson E, Stepp CE, Eadie TL. Patient-Perceived Vocal Effort Immediately Following Voice Tasks in Adductor Laryngeal Dystonia (ADLD). *J Voice*. 2024 Dec 5;. doi: 10.1016/j.jvoice.2024.11.022. [Epub ahead of print] PubMed PMID: 39643552.
 63. Zheng M, **Meyer TK**. Removal of an aspirated cotton swab through a tracheal t-tube. *Otolaryngology Case Reports*. Volume 31. March 2024. 100597. ISSN 2468-5488.
 64. Case HF, Bindschadler M, Barbour M, **Meyer T**, Dahl JP, Friedman SD, Aliseda A, Bly RA. Dynamic Airway CT for Morphometric Analysis of Pediatric Tracheomalacia Throughout Respiration. *Otolaryngol Head Neck Surg*. 2025 May 21. doi: 10.1002/ohn.1313. Epub ahead of print. PMID: 40396449.
 65. Fernández-Penny FE, Clements AC, **Meyer TK**, Le H, Bindschadler M, Friedman SD, Sardesai MG. Feedback Enhances Training and Elicits Biometric Responses in Novel Flexible Nasolaryngoscopy Model. *Laryngoscope*. 2025 Sep;135(9):3240-3247. doi:10.1002/lary.32231. Epub 2025 May 8. PMID: 40342043.
 66. Williams MJ, Esianor B, Hendrick S, Farlow JL, Farrell A, Kupfer RA, **Meyer TK**, Vinson KN, Wandell GM, Chen AY. Everyday challenges to women's presence and authority yield greater burnout and less persistence in a male-dominated profession. *Proc Natl Acad Sci U S A*. 2025 May 20;122(20):e2415826122. doi: 10.1073/pnas.2415826122. Epub 2025 May 12. PMID: 40354524; PMCID: PMC12107091.
 67. Case, H.F., Bindschadler, M., Barbour, M., **Meyer, T.**, Dahl, J.P., Friedman, S.D., Aliseda, A. and Bly, R.A. (2025), Dynamic Airway CT for Morphometric Analysis of Pediatric Tracheomalacia Throughout Respiration. *Otolaryngol Head Neck Surg*, 173: 773-777. <https://doi.org/10.1002/ohn.1313>.
 68. Chang J, Lo CH, Ovbiebo N, Bernado J, **Meyer TK**, Eadie TL. Cognitive Load Contributes to Perception of Vocal Effort in Adductor Laryngeal Dystonia Patients. *Laryngoscope*. 2025 Sep 12. doi: 10.1002/lary.70122. Epub ahead of print. PMID: 40937692.
 69. Fernández-Penny FE, Clements AC, Bindschadler M, Mercan E, Le H, **Meyer TK**, Friedman SD, Sardesai MG. Ability to Adjust Head Position in a 3D-Printed Flexible Nasolaryngoscopy Model Improves Fidelity and Trainee Experience. *Laryngoscope Investig Otolaryngol*. 2025 Dec 18;10(6):e70332. doi: 10.1002/lio2.70332. PMID: 41868823; PMCID: PMC13001672.

70. Dragicevic DA, Sauder CE, Buckley DP, Toles LE, Tracy LF, Noordzij JP, Grillone GA, Mau T, Giliberto JP, **Meyer TK**, Merati AL, Eadie TL, Stepp CE, Marks KL. Automated Creak Identifies Laryngeal Dystonia During Conversational Speech. *Laryngoscope*. 2026 May;136(5):2270-2277. doi: 10.1002/lary.70332. Epub 2025 Dec 22. PMID: 41424130; PMCID: PMC13067228.
71. Chang J, Lo CH, Bernado J, Nguyen T, Hirst A, MacKimm J, Yung KC, **Meyer TK**. Impaired Voice-Related Work Productivity, a Functional Effect of Gender Dysphoria. *Laryngoscope*. 2026 Jan;136(1):377-383. doi: 10.1002/lary.70056. Epub 2025 Aug 19. PMID: 40828104.
72. Chang J, Ovbiebo N, Lo CH, Knutson M, Sauder C, Wilson E, **Meyer TK**, Eadie TL. Botulinum Toxin Treatment for Adductor Laryngeal Dystonia Reduces Speech-Related Cognitive Load. *Laryngoscope*. 2026 May;136(5):2242-2247. doi: 10.1002/lary.70310. Epub 2025 Dec 12. PMID: 41388706.
73. Tang K, **Meyer T**, Chang J. Evaluating Components of Vocal Effort in Transgender Women. *Laryngoscope Investig Otolaryngol*. 2026 Jun 14;11(3):e70471. doi: 10.1002/lio2.70471. PMID: 42305808; PMCID: PMC13266270.
74. Yeh E, Marks KL, Feaster T, Sauder C, Toles LE, Tracy LF, Noordzij JP, Grillone GA, Mau T, Giliberto JP, **Meyer TK**, Merati AL, Eadie TL, Stepp CE, Frankford SA. The Effects of Lexical Stress, Lexical Type, and Voicing Context on Symptom Expression in Individuals With Adductor Laryngeal Dystonia. *J Speech Lang Hear Res*. 2026 Jul 29:1-13. doi: 10.1044/2026_JSLHR-25-00883. Epub ahead of print. PMID: 42525895.
75. Case HF, Amin S, Wang X, Barbour M, Bindschadler M, **Meyer T**, Friedman S, Aliseda A, Dahl JP, Bly RA. Inter- and Intra-Rater Reliability of 4D-CT Versus Bronchoscopy in Diagnosing and Grading Tracheomalacia. *Laryngoscope*. 2026 Jul 30. doi: 10.1002/lary.70774. Epub ahead of print. PMID: 42530134.
76. Clements AC, Fernández-Penny FE, Bindschadler M, Le H, **Meyer TK**, Friedman SD, Sardesai MG. Metrics of Proficiency in a 3D-Printed Spatially-Calibrated Flexible Nasolaryngoscopy Trainer. *Laryngoscope*. 2026 Apr;136(4):1687-1693. doi: 10.1002/lary.70230. Epub 2025 Oct 29. PMID: 41159714; PMCID: PMC13322681.
77. Clements AC, Bindschadler M, Le H, Friedman SD, Fernández-Penny F, **Meyer TK**, Sardesai MG. A Novel Cost-Effective 3D-Printed Model for Flexible Nasolaryngoscopy Training Provides Trajectory Information and Distinguishes Early Learners From Experts. *Ann Otol Rhinol Laryngol*. 2026 Aug;135(8):624-630. doi: 10.1177/00034894261435702. Epub 2026 Apr 6. PMID: 41943270; PMCID: PMC13446141.

Non-Refereed Publications/Other Results of Scholarship:

1. **Meyer TK**, Mayerhoff R, Sardesai MG. Tracheotomy Video Modules For Patients & Caregivers. UW WISH 2017. <https://wish.washington.edu/online-learning-modules#entpatient>
2. **Meyer TK**, Mayerhoff R, Sardesai MG. Tracheotomy Care Video Modules for Providers. UW WISH 2017. <https://wish.washington.edu/online-learning-modules#entpatient>

Book Chapters:

1. **Meyer TK**, Cance WG. Signal transduction and apoptosis. In: Souba W, Wilmore D, eds. *Surgical Research*. San Diego: Academic Press; 2001. p.253-270.
2. **Meyer TK**, Rhee, J, Smith TL. Frontal sinus fractures. In: Kountakis S, Senior B, Draf W, eds. *The Frontal Sinus*. Heidelberg: Springer- Verlag; 2005. p.133-142.
3. **Meyer TK**, Blitzer AB. Medialization thyroplasty using the VoCoM vocal cord medialization System. In: Sulica L, Blitzer A, eds. *Vocal Fold Paralysis*. Heidelberg: Springer-Verlag; 2006. p.159-163.
4. **Meyer TK**, Blitzer AB. Neurologic Disorders of the Larynx. In: Bailey BJ, Johnson JT, Newlands SD, eds. *Head and Neck Surgery – Otolaryngology*. Philadelphia: Lippincott, Williams & Wilkins; 2006. p.867-882.
5. **Meyer TK**, Blitzer AB. Spasmodic Dysphonia. In: Stacy M, ed. *Handbook of Dystonia*. New York: Informa Healthcare USA; 2007. p.179-188.
6. **Meyer TK**, Sulica L, Blitzer AB. Vocal Fold Paralysis. In: Merati A and Bielamowicz SA, eds. *Textbook of Laryngology*. San Diego: Plural Publishing; 2007. p. 219-38.
7. Winkler AA, **Meyer TK**, Smith TL, Le TL. Frontal Sinus Fractures. In: Kountakis S and Onerci M, eds. *Rhinologic and Sleep Apnea-Surgical Techniques*. Heidelberg: Springer-Verlag; 2007. p. 149-58.
8. **Meyer TK**, Hillel AD, Blitzer AB. Electromyography of Laryngeal and Pharyngeal Muscles. In: Blitzer A, Brin MF, Ramig LO, eds. *Neurologic Disorders of the Larynx, 2nd Edition*. New York: Thieme Medical Publishers; 2009. p.41-53.
9. Blitzer AB, Zeitels SB, Netterville J, **Meyer TK**, Smith M. Vocal Fold Medialization, Arytenoid Adduction and Reinnervation. In: Blitzer A, Brin MF, Ramig LO, eds. *Neurologic Disorders of the Larynx, 2nd Edition*. New York: Thieme Medical Publishers; 2009, p.127-136.
10. **Meyer TK**, Blitzer AB. Botulinum Toxin for Facial Wrinkles. In: Papel I, ed. *Facial Plastic and Reconstructive Surgery*. New York: Thieme Medical Publishers; 2009. p. 369-78.
11. Sharma A, Liu J, **Meyer TK**. Laryngology Instruments. In: Golub JS and Schmitt NC, eds. *Otolaryngology Surgical Instrument Guide*. San Diego: Plural Publishing; 2011.
12. Schindler J, Cohen SM, Flint PW, **Meyer TK**. Operative Bronchoscopy. In: Cohen JI and Clayman GL, eds. *Atlas of Head & Neck Surgery*. Philadelphia: Elsevier Saunders; 2011. p. 37-47.
13. **Meyer TK**, Reichert S, Childs L, Blitzer AB. Spasmodic Dysphonia. In: Stacy M, ed. *Handbook of Dystonia*. New York, NY: Informa Healthcare USA, 2012, p.176-186.
14. Song PC, Sulica RL, Fink D, **Meyer TK**. Spasmodic Dysphonia. In: Blitzer A, Benson BE, Guss J, eds. *Botulinum Neurotoxin for Head and Neck Disorders*. New York: Thieme Medical Publishers, 2012.

15. **Meyer TK**, Guss J, Alexander RE. Cervical Dystonia. In: Blitzer A, Benson BE, Guss J, eds. *Botulinum Neurotoxin for Head and Neck Disorders*. New York: Thieme Medical Publishers, 2012.
16. Kupfer RA, **Meyer TK**: Evaluation of Unilateral Vocal Fold Motion Impairment. In: *Curr Otorhinolaryngol. Rep.* 2: 105-113, 2014.
17. **Meyer TK**, Ney J. Neurologic Disorders of the Larynx. In: Johnson JT and Rosen CA, eds. *Bailey's Head and Neck Surgery – Otolaryngology*. Philadelphia: Lippincott, Williams & Wilkins; 2014. p. 1026 – 1047.
18. Hu A, **Meyer TK**. Adult Laryngotracheal Stenosis. In: Scalafani A, ed. *Concise Otolaryngology*. New York, NY: Thieme Medical Publishers, 2014.
19. Stamnes K **Meyer TK**. Medications: the positive and negative impacts on voice. In: Benninger M, Murray T, Johns M, eds. *The Performer's Voice*. Plural Publishing, Inc. San Diego, CA, 2016.
20. **Meyer TK**, Guss J, Alexander RE. Botulinum Neurotoxin for Cervical Dystonia. In: Blitzer A, Benson BE, Kirke DN eds. *Botulinum Neurotoxin for Head and Neck Disorders, Second Edition*. New York, NY: Thieme Medical Publishers. 2020: 67-78.
21. Kirke DN, Benson BE, **Meyer TK**. (2020) Botulinum Neurotoxin for Radiation-Induced Spasm and Pain. In: Blitzer A, Benson BE, Kirke DN eds. *Botulinum Neurotoxin for Head and Neck Disorders, Second Edition*. New York, NY: Thieme Medical Publishers. 2020: 199-203.
22. Bhatt N, **Meyer TK**. Neurologic Disorders of the Larynx. In Johnson JT and Rosen CA, eds. *Bailey's Head and Neck Surgery – Otolaryngology*. Philadelphia: Lippincott, Williams & Wilkins; Update in progress.
23. **Meyer TK**, Zalvan C. Spasmodic Dysphonia. In: Roos RP, Editor-in-Chief. MedLink Neurology. San Diego: MedLink LLC. Available at www.medlink.com. Originally released in 2020 and updated until 2020.

Scientific Exhibits and Presentations:

1. **Meyer TK**, Cance W: Rak, A Novel Tyrosine Kinase. The Society of University Surgeons. New Orleans, LA (oral). November 1998.
2. **Meyer TK**, Cance W: Rak causes a G1 arrest in Breast Cancer Cells. Era of Hope Meeting for the DOD research committee (oral). Atlanta, GA. June 2000.
3. **Meyer TK**, Kerschner J: Muc 5AC Mucin Gene Expression in Pediatric Adenoid Tissue in relation to OME. 8th International Congress of Paediatric Otorhinolaryngology (poster). Oxford, England. September 2002.
4. **Meyer TK**, Smith M, Smith TK: Frontal Cells: A Critical Variant of the Frontal Recess? Combined Otolaryngology Spring Meetings (COSM). Boca Raton, FL. May 2002.

5. **Meyer TK**, Kerschner J: Middle ear epithelial mucin production in response to Interleukin 1- β . American Academy of Otolaryngology–Head and Neck Surgery Annual Meeting (AAO-HNSF). San Diego, CA. September 2002.
6. **Meyer TK**, Kerschner J: Mucin Gene Expression in Cultured Middle Ear Epithelium. Association for Research in Otolaryngology (poster). St. Petersburg Beach, FL. January 2003.
7. **Meyer TK**, Kerschner J: Middle Ear Epithelial Mucin Secretion in Response to Interleukin-6 Exposure. Association for Research in Otolaryngology (poster). Daytona Beach, FL. February 2003.
8. **Meyer TK**, Campbell BC: Speech Intelligibility and Quality of Life and in Five-Year Survivors of Head and Neck Cancer. Triological Society Southern and Middle Section Meeting. Marco Island, FL. January 2004.
9. **Meyer TK**, Blitzer AB: Speech and Swallowing Symptoms in Patients with Multiple Sclerosis. American Broncho-Esophagological Association (COSM). Boca Raton, FL. May 2005.
10. Chitkara A, **Meyer TK**, Blitzer AB: Dose response of topical anesthetic on laryngeal neuromuscular electrical transmission. American Broncho-Esophagological Association (COSM). Boca Raton, FL. May 2005.
11. **Meyer TK**, Blitzer AB: X-Linked Dystonia Parkinsonism (Lubag) Presenting as Adductor Laryngeal Breathing Dystonia. American Broncho-Esophagological Association. Combined Otolaryngology Spring Meeting (poster). Boca Raton, FL. May 2005.
12. Chitkara A, **Meyer TK**, Keidar A, Blitzer AB: Singer’s Dystonia. American Broncho-Esophagological Association (COSM). Boca Raton, FL. May 2005.
13. Bernstein W, Moche J, **Meyer TK**, George I, Mastrangelo M, Park A: 3D Stereoscopic Imaging for Multidisciplinary Pre-Procedural Planning and Training of complex Upper Airway Anatomy. The 15th Annual Medicine Meets Virtual Reality Conference. February 2007.
14. Catania R, Kavic S, Roth S, Lee T, **Meyer TK**, Fantry G, Castellanos P, Park A. Laparoscopic Nissen Fundoplication Effectively Relieves Symptoms in Patients with Laryngopharyngeal Reflux. Digestive Disease Week. (Oral Presentation) May 2007.
15. Bernstein W, Moshe J, **Meyer TK**, George I, Masterangelo M, Park A: 3D VR, Preoperative Imaging of Complex Upper Airway Anatomy. AAO-HNSF 2007 Annual Meeting & OTO Expo. September 2007.
16. **Meyer TK**. Holmium:YAG Laser for Transoral Surgery of the Upper Airways. Combined Southern and Middle Section Meeting. January 2009.
17. Ego-Osula B, Wright R, Sewell D, **Meyer TK**. A Modified Rabbit Model for the Endoscopic Creation and Study of Benign Tracheal Stenosis. Combined Southern and Middle Section Meeting. January 2009.

18. **Meyer TK**, Neuner G, Badros A, Regine W. Laryngeal amyloid misdiagnosed as muscle tension dysphonia. American Broncho-Esophagological Association (COSM) May 2009.
19. **Meyer TK**. Holmium:YAG Laser for Transoral Surgery of the Upper Airways. The Voice Foundation. June 2009.
20. Misono S, **Meyer TK**, Merati AL. “Voice outcomes after treatment of early laryngeal cancer.” Annual meeting of American Laryngological Association, Las Vegas, NV, April 28, 2010.
21. Sumida YA, Mong S, Andrews W, **Meyer TK**. “Swallowing Function after Radical Neck Debridement in Cervical Necrotizing Fasciitis.” (oral) Dysphagia Research Society. San Antonio, Texas, March 2 - 6, 2011.
22. Mong S, Andrews W, Golub J, Weissbrod P, Varghese T, **Meyer TK**. “Klebsiella Pneumoniae Descending Cervical Necrotizing Fasciitis Originating as a Paraglottic Abscess” (poster) American Laryngological Association at the Combined Otolaryngology Spring Meeting. Chicago, Illinois. April 2011.
23. **Meyer TK**, Wolf J. “Lysis of Interarytenoid Synechia (Type I Posterior Glottic Stenosis): Vocal Fold Mobility and Airway Results.” (poster) American Laryngological Association at the Combined Otolaryngology Spring Meeting. Chicago, Illinois. April 2011.
24. Hu A, **Meyer TK**, Sardesai M. “A Need for Targeted Otolaryngology Education Among Primary Care Providers” (poster) AAO-HNSF 2011 Annual Meeting & OTO Expo. San Francisco, California. September 11-14, 2011.
25. Sumida A, Hu A, **Meyer TK**. “Do ESL Speakers Experience More Vocal Hyperfunction?” (oral) Fall Voice Conference at UCSF. San Francisco, CA. November 2011.
26. Thomas A, **Meyer TK**. “Retrospective Evaluation of the LRINEC (Laboratory Risk Indicator for Necrotizing Fasciitis) Score in Cervical Necrotizing Fasciitis” (poster) Triological Society at the Combined Otolaryngology Spring Meeting - COSM. San Diego, CA. April 2012.
27. Thomas A, Sardesai M, **Meyer TK**. “Factors Associated with Post-Tracheotomy Dysphagia” (poster) American Broncho-Esophagological Association at the Combined Otolaryngology Spring Meeting - COSM. San Diego, CA. April 2012.
28. Hu A, **Meyer TK**. “Closure of a Tracheoesophageal Fistula – the Reconstructive Ladder” (poster) American Laryngological Society at the Combined Otolaryngology Spring Meeting - COSM. San Diego, CA. April 2012.
29. Bhuskute A, Hu A, **Meyer TK**. “Botulinum Causing Respiratory Failure as an Indication for Tracheostomy” (poster) Canadian Society of Otolaryngology – Head & Neck Surgery. Toronto, Canada. May 2012.
30. Hu A, Isetti D, Waugh P, Hillel A, **Meyer TK**. “Disease-Specific Self-Efficacy in Spasmodic Dysphonia” (poster) AAO-HNSF 116th Annual Meeting & OTO Expo. Washington DC. September 2012.

31. **Meyer TK**, Dennis J. Tissue Engineered Trachea for Airway Reconstruction: Epithelial Lining. (oral) Laryngology 2012. Kuala Lumpur, Malasia. **Receipient of Best Oral Presentation Award**. June 1-3, 2012.
32. Hu A, Sumida YA, **Meyer TK**. Do ESL Speakers Experience More Vocal Hyperfunction? (poster) Laryngology 2012. Kuala Lumpur, Malasia. June 1-3, 2012.
33. Hu A, Isetti D, Waugh P, Hillel A, **Meyer TK**. Disease-Specific Self-Efficacy in Spasmodic Dysphonia. (oral) Fall Voice Conference, New York, NY. October 2012.
34. Allen CT, Lee CJ, **Meyer TK**, Hillel AD, Merati AL. Risk Stratification in Endoscopic Airway Surgery: Is Inpatient Observation Necessary? (poster) American Laryngological Society at the Combined Otolaryngology Spring Meeting - COSM. Orlando, FL. April 2013.
35. Isetti D and **Meyer TK**: The ADA and Voice disorders: Exploring Workplace Productivity Issues in Individuals with Spasmodic Dysphonia (oral). American Speech-Language-Hearing Association (ASHA) Annual Meeting 2013. Chicago, IL. November 14-16, 2013.
36. **Meyer TK**, Hu A, Hillel AD. Voice Disorders in the Workplace: Productivity in Spasmodic Dysphonia and the Impact of Botulinum Toxin (oral). Triological Society Combined Sections Meeting. Honorable Mention for Clinical Research Award. Miami Beach, FL. Januray 10, 2014.
37. **Meyer TK**, Hu A, Hillel AD. Work Productivity in Spasmodic Dysphonia (oral). The Fall Voice Conference 2014. San Antonio, Texas. Received the National Spasmodic Dysphonia Association Travel Award. September 25, 2014.
38. **Meyer TK**. Isetti D. Work Hoarse – Exploring Presenteeism and Work Productivity in Chronic Voice Disorders (poster). The Fall Voice Conference 2014. San Antonio, Texas. September 25, 2014.
39. Mayerhoff RM, **Meyer TK**, Joseph J, Svider PF, Eloy JA, Merati AL. Readability of Tracheotomy Patient Education Materials (Poster). Triological Combined Sections Meeting. Coronado, CA. January 22-24, 2015.
40. Shen JY, Mills B, **Meyer TK**, Sardesai MG. Laryngeal Trauma: A Twenty-year Experience from a Level I Trauma Center (poster). Triological Combined Sections Meeting. Coronado, CA. January 22-24, 2015.
41. Krisciunas GP, McCulloch TM, Lazarus CL, Pauloski B, **Meyer TK**, Graner D, Van Daele DJ, Silbergleit AK, Crujido LR, Kotz T, Castellano K, Langmore SE. Impact of Compliance on Dysphagia Rehabilitation in Head and Neck Cancer Patients – Results from a Multi-center Clinical Trial (Oral). Dysphagia Research Society – DRS 2015. Chicago, Illinois. March 11-14, 2015.
42. Mayerhoff RM, Kuo C, **Meyer TK**. A Novel Approach to the Challenging Injection laryngoplasty (poster). American Broncho-Esophagological Association at the Combined Otolaryngology Spring Meeting – COSM. Boston MA. April 2015.

43. Langmore SE, Pisegna J, Krisciunas GP, **Meyer TK**, Pauloski BR (poster). Is Aspiration or Residue the bigger problem for post-radiated HNC patients? American Head and Neck Society at the Combined Otolaryngology Spring Meeting – COSM. Boston MA. April 2015.
44. Hu A, Hillel A, **Meyer TK**. Factors that Predict Patient Perceived Hoarseness in Spasmodic Dysphonia Patients. American Laryngological Association at the Combined Otolaryngology Spring Meeting - COSM. Boston MA. April 2015.
45. Mayerhoff RM, Kuo C, **Meyer TK**. A Novel Approach to the Challenging Injection laryngoplasty (poster). Fall Voice Conference October 2015.
46. Hu A, Hillel A, **Meyer TK**. Factors that Predict Patient Perceived Hoarseness in Spasmodic Dysphonia Patients. Fall Voice Conference October 2015. Pittsburgh, PA. Recipient of the National Spasmodic Dysphonia Association travel grant award.
47. Valenzuela CV, Newbill CP, Johnston C, **Meyer TK**. Proliferative laryngitis with airway obstruction in an adult: Consider herpes. Fall Voice Conference, October 2015.
48. Langmore SE, Pisegna JM, Krisciunas GP, **Meyer TK**, Pauloski B. A Closer Look At Residue in the HNC Population (Poster). Dysphagia Research Society – DRS 2016. Tucson, Arizona. February 25 – 27, 2016.
49. Giliberto JP, Zhu Q, **Meyer TK**. Development of a Voice Disorder Work Productivity Inventory Utilizing Cognitive Interviewing Techniques (poster). American Laryngological Association at the Combined Otolaryngology Spring Meeting – COSM. Chicago, IL. May 2016.
50. Zhu Q, Giliberto JP, Carlson S, Zhai X, **Meyer TK**. Development of an Instrument to Assess work Productivity in Individuals with Voice Disorders. (oral). American Broncho-Esophagological Association at the Combined Otolaryngology Spring Meeting – COSM. Chicago, IL. May 18, 2016.
51. **Meyer TK**, Pisegna J, Krisciunas GP, Pauloski BR, Langmore SE. Oral and pharyngeal residue influence quality of life and function independently of penetration and aspiration in head and neck cancer survivors. (oral). American Broncho-Esophagological Association at the Combined Otolaryngology Spring Meeting – COSM. Chicago, IL. May 18, 2016.
52. Hu A, Hillel A, **Meyer TK**. Anxiety and Depression in Spasmodic Dysphonia Patients. The Voice Foundation's 45th Annual Symposium: *Care of the Professional Voice*. Philadelphia. PA. June 1-5, 2016.
53. Zhu Q, Giliberto JP, Carlson S, Zhai X, **Meyer TK**. Development of an Instrument to Assess work Productivity in Individuals with Voice Disorders. Fall Voice Conference 2016. Scottsdale, Arizona. October 13-16, 2016.
54. Yoo M, **Meyer TK**, Hillel AD. Botulinum toxin for radiation-induced head and neck spasm and pain. Poster: 97th Annual Meeting of the American Broncho-Esophagological Association at the Combined Otolaryngology Spring Meeting – COSM., San Diego, CA USA, April 26, 2017.

55. Yoo M, Joffe AM, **Meyer TK**. Spontaneous ventilation under total intravenous anesthesia without an endotracheal tube for adults undergoing suspension microdirect laryngoscopy Oral: 138th Annual Meeting of the American Laryngological Association at the Combined Otolaryngology Spring Meeting – COSM., San Diego, CA USA, April 27, 2017.
56. **Meyer TK**, Bergmark R, Sardesai M, Zatz M, Litvack J, Starks Acosta A. Promoting Work Life Balance among Women in Academic Otolaryngology. Oral: AAO-HNSF Annual Meeting & OTO Expo. Atlanta, GA. October 7-10, 2018.
57. Chung TK, Zhu Q, **Meyer TK**. Evaluating the Effect of Recurrent Respiratory Papillomatosis on Work Productivity. Oral: Fall Voice Conference 2018. Seattle, WA. October 25-27, 2018.
58. Law A, **Meyer TK**, Merati A, Hillel A, Whipple M. Can Machine Learning and Deep Neural Networks help distinguish Laryngeal Pathology. Oral: Fall Voice Conference 2018. Seattle, WA. October 25-27, 2018.
59. Chung TK, Kaye R, Blitzer A, Zhu Q, **Meyer TK**. Optimization of the Voice Related Statement (VRS) Questionnaire to more efficiently measure Work Productivity in Spasmodic Dysphonia Patients. Poster: Fall Voice Conference 2018. Seattle, WA. October 25-27, 2018. Winner of the Spasmodic Dysphonia Travel Grant.
60. Baylor C, Merati A, Eadie T, Mach H, Kaspner-Smith M, Britton D, D'Oyley L, Malik E, Rosenzweig J, **Meyer TK**, Patel S, Yorkston K. Identifying clinically meaningful change on the Communicative Participation Item Bank (CPIB) for people with unilateral vocal fold immobility. Poster: Fall Voice Conference 2018. Seattle, WA. October 25-27, 2018.
61. Gray AJ, Naunheim M, Didericksen D, **Meyer TK**, Merati A, Brisebois S. Determining the Minimally Clinically Important Difference of the Dyspnea Index in the Management of Laryngotracheal Stenosis. Oral: American Broncho-Esophagological Association at the Combined Otolaryngology Spring Meeting – COSM, Austin, TX. May 1, 2019.
62. Giliberto JP, Naunheim M, **Meyer TK**, Merati AL. Current Opioid Prescribing Patterns After Microdirect Laryngoscopy. Oral: American Laryngological Association at the Combined Otolaryngology Spring Meeting – COSM, Austin, TA. May 2, 2019.
63. Kamizi R, Huston MD, **Meyer TK**, Merati AL, Giliberto JP. Current Opioid Prescribing Patterns after Microdirect Laryngoscopy. Poster: UW Undergraduate Research Presentations. Seattle, WA. Summer 2019.
64. **Meyer TK**, Kaye R, Spiekerman C, Blitzer A, Weaver E. Botulinum toxin injections improves work productivity for Spasmodic Dysphonia Patients. Oral: AAO-HNSF 123rd Annual Meeting & OTO Expo. New Orleans, LA. September 19, 2019.
65. Law A, **Meyer TK**, Merati AL. Machine Learning as a Method to Detect Vocal Fold Immobility. Oral: AAO-HNSF 123rd Annual Meeting & OTO Expo. New Orleans, LA. September 19, 2019.
66. Ward G, **Meyer TK**, Montegut M, Roth K, Joffe A, Sardesai MG. A Complex Interprofessional Simulation Scenario of Neck Mass with Critical Airway Obstruction Oral: Western Student and Resident Medical Research Forum (WSMRF). Carmel, CA. January 23, 2020.

67. Wandell G, Law A, **Meyer TK**, Maxin A, Ha V, Wilson E, Merati A, Whipple M. Validating a convolutional deep neural network to detect laryngeal masses from voice. Fall Voice Conference. Virtual. October 24, 2020.
68. Hu A, Rammage L, **Meyer TK**. *Work Productivity Improvement after Voice Therapy in Professional Voice Users*. Oral: AAO-HNSF 125th Annual Meeting & OTO Expo. Los Angeles, CA October 3-6, 2021.
69. Wandell G, Law A, Wilson E, Ha V, Maxin A, Merati A, Whipple M, **Meyer TK**. *Defining the Human Level Performance of Screening for a Laryngeal Mass from Voice*. Oral: AAO-HNSF 125th Annual Meeting & OTO Expo. Los Angeles, CA October 3-6, 2021.
70. Champaloux E, **Meyer TK**, Gray Stacey, Acosta AS, Bergmark R. *National Examination of Experiences with Pregnancy during Otolaryngology Residency*. Oral: AAO-HNSF 125th Annual Meeting & OTO Expo. Los Angeles, CA October 3-6, 2021.
71. Akkina S, Abuzeid W, **Meyer TK**, Sie K, Futran N. *Culture and Burnout in Academic Otolaryngology*. Poster: AAO-HNSF 125th Annual Meeting & OTO Expo. Los Angeles, CA October 3-6, 2021.
72. Hu A, Rammage L, **Meyer TK**. *Improvement in Work Productivity after Speech Therapy in Professional Voice Users*. Poster: Fall Voice Conference. Miami FL. October 21-23, 2021.
73. Lagos AE, Abdolhosseini P, Quinonez L Paoletti M, Gochman G, Johns MM, Rosen CA, **Meyer TK**. Short Interval botulinum toxin chemodenervation for laryngeal dystonia and essential voice tremor. Fall Voice Conference. San Francisco, CA October 6-8, 2022.
74. Eadie T, Sauder C, Kapsner-Smith M, Meyer TK, Marks K, Stepp C. Patient-Perceived Vocal Effort in Adductor Laryngeal Dystonia (ADLD): Order of Evaluation Tasks Matter. The Voice Foundation's 53rd Annual Symposium: Care of the Professional Voice May 29 - June 2, 2024.

INVITED PRESENTATIONS

International Invited Presentations:

1. **Meyer TK**, Fischbach K: IrreC-Rst: Evaluation of deletion constructs with the Gal4-UAS expression system. Albert-Ludwigs Universitat Institutional Presentation. Freiberg, Germany. October 1995.
2. **Meyer TK**, Smith TL: Contemporary Management of Chronic Frontal Sinusitis. The Korean Otolaryngology Society National Congress. Seoul, Korea. October 2001.
3. Merati A, **Meyer TK**, Yulitao R: Voice Disorders in the Elderly. Pan European Voice Conference (PEVOC-6). London, England. August 2005.
4. **Meyer TK**, Blitzer, AB: Diagnosis and Treatment of Muscle Tension Dysphonia. Pan European Voice Conference (PEVOC-6). London, England. August 31- September 2005.
5. **Meyer TK**: Professional Voice. Blitzer Society Spring Meeting. San Juan, Puerto Rico. March 2006.

6. **Meyer TK:** Update on Laryngopharyngeal Reflux. Blitzer Society Spring Meeting. San Juan, Puerto Rico. March 2006.
7. **Meyer TK:** Professional Voice: Case Discussion. Blitzer Society Spring Meeting. San Juan, Puerto Rico. March 2007.
8. **Meyer TK:** Transoral Laser Surgery for Early Laryngeal Cancer. 8th International Voicecon 2009. Deenanath Mangeshkar Hospital, Pune, India. November 2009.
9. **Meyer TK:** Muscle Tension Dysphonia, Diagnosis and Treatment. 8th International Voicecon 2009. Deenanath Mangeshkar Hospital, Pune, India. November 2009.
10. **Meyer TK:** Vocal Fold Injections: Why, what, where, when & how. ENT Masterclass. Macquarie University. Sydney, Australia. July 24, 2015.
11. **Meyer TK:** Dysphagia Basics. American Hospital Dubai, Dubai, UAE. www.TSESIonline.org. May 18, 2020.
12. **Meyer TK** (Moderator), Amin M, Sulica L, Howell R. Office-based laryngeal surgery. ABEA sponsored panel. European Laryngological Society. ABEA sponsored panel. Stuttgart, Germany. June 18, 2020. (Cancelled due to COVID.)
13. **Meyer TK**, Rosenzweig J. Utility of Speaking Voice Analysis and Therapy for Singers – Work Productivity and Performance Considerations. International Voice Symposium Salzburg. Salzburg, Austria. August 21-23, 2020. (Cancelled due to COVID.)
14. Sardesai MG, **Meyer TK**. Navigating Professional Development in Academia. Canadian Society of Otolaryngology, Women in Otolaryngology. Webinar. November 7, 2020.
15. **Meyer TK**. Occupational Voice Users – Quantitating the Impact of Lost Work Productivity. University of British Columbia, World Voice Day Grand Rounds. Webinar April 12, 2021.
16. **Meyer TK**. Laryngeal EMG. University of British Columbia, Invited Lecture. Vancouver, BC, Canada. May 3, 2021.
17. **Meyer TK**. Neurolaryngology and quantitating the impact of lost work productivity. McGill University. Invited Grand Rounds. Feb 3, 2022.
18. **Meyer TK**. Spasmodic Dysphonia and Work Productivity. Association of Phono surgeons of India. Feb 13, 2022.
19. **Meyer TK**. Spasmodic Dysphonia and other Neurological Disorders of the Head and Neck. International Federation of ORL Societies (IFOS). Vancouver, June 19-24, 2022. (Cancelled due to COVID.)
20. Sardesai MG, Bindschadler M, Le H, Friedman S, **Meyer TK**. A novel cost-effective 3D printed model for flexible nasolaryngoscopy training provides trajectory information and distinguishes early learners from experts. Congress of the Confederation of European Oto-Rhino-Laryngology-Head & Neck Surgery, Dublin, Ireland. 2024.

21. Pryor JC, **Meyer TK**. Holistic Dysphagia Management for People with Head and Neck Cancer. American Board of Swallowing and Swallowing Disorders. Webinar. May 21, 2025.
22. Sardesai MG, **Meyer TK**, Clements AC, Fernandez-Penny FE, Bindshadler M, Friedman SD. Airway simulation training identifies overconfidence phenomena. International Association for Health Professions Education Annual Meeting, Barcelona, Spain. 2025.

National Invited Presentations:

1. **Meyer TK**: Neurolaryngology Cases. Moderator Andrew Blitzer. Sisson Otolaryngology Update 2006. Vail CO, February 2006.
2. **Meyer TK**: Pointers & Pitfalls in Managing Patients with Non Neoplastic Laryngeal Problems. Moderator Robert Ossoff. Sisson Otolaryngology Update 2007. Vail CO, February 2007.
3. **Meyer TK**: Movement and no Movement: cases in Neurolaryngology. Moderator Andrew Blitzer. Sisson Otolaryngology Update 2007. Vail CO, February 2007.
4. **Meyer TK**: Laryngopharyngeal Reflux: Real or Hoax? Moderator Michale Vaezi. Sisson Otolaryngology Update 2007. Vail CO, February 2007.
5. **Meyer TK**: Movement Disorders of the Larynx: What to do? Moderator Andrew Blitzer. Sisson Otolaryngology Update 2008. Vail CO, February 2008.
6. **Meyer TK**: Pointers and Pitfalls in Managing Patients with Non Neoplastic Laryngeal Disease II. Moderator Robert Ossoff. Sisson Otolaryngology Update 2008. Vail CO, February 2008.
7. **Meyer TK**, Vaezi M: LPR – Fact from Fiction. Instruction Course at the 2008 AAO-HNSF Annual Meeting & OTO EXPO in Chicago, IL. September 24, 2008.
8. **Meyer TK**: Movement Disorders of the Larynx. Moderator Andrew Blitzer. Sisson Otolaryngology Update 2009. Vail CO, February 2009.
9. **Meyer TK**, Vaezi M: LPR – Fact from Fiction. Instruction Course at the 2009 AAO-HNSF Annual Meeting & OTO EXPO in San Diego, CA. October 5, 2009.
10. **Meyer TK**: To move or not to move: the Laryngeal Question. Moderator Andrew Blitzer. Sisson Otolaryngology Update 2010. Vail CO, February 2010.
11. **Meyer TK**: Great Debates in Laryngology – Laryngopharyngeal Reflux. Moderator Peter Belafsky. American Broncho-Esophagological Association (COSM). Las Vegas, NV. April 28, 2010.
12. **Meyer TK**, Sumida YA: Do You See What I Hear? Washington Speech & Hearing Association Annual Meeting. Spokane, WA. Oct 8-9, 2010.
13. **Meyer TK**: To move or not to move: Always the Laryngeal Question. Moderator Andrew Blitzer. Sisson Otolaryngology Update 2011. Vail CO, February 2011.

14. **Meyer TK:** The Many Faces of HPV: Current Concepts in Laryngology. Moderator Michael Johns. American Laryngological Society (COSM). Chicago, IL. April 2011.
15. **Meyer TK:** Laryngeal EMG. The 7th Annual Blitzer Forum at the Yale Speech and Swallow Center. New Haven, CT, June 2011.
16. **Meyer TK** (Moderator) Burns J, Inglis A, Gunter J, Mendez E (Panelists) “Current Management of Adult HPV: From Papilloma to Cancer” Mini-Seminar AAO-HNSF 2011 Annual Meeting & OTO Expo. September 14, 2011, 8am – 920am. San Francisco, CA.
17. **Meyer TK, Sumida YA:** How does Tracheotomy affect Swallow Function? Washington Speech & Hearing Association Annual Meeting. Wenatchee, WA. Oct 14, 2011.
18. **Meyer TK:** Neurolaryngology Cases. Moderator Andrew Blitzer. Sisson Otolaryngology Update 2012. Vail CO, February 2012.
19. **Meyer TK:** The Sore Throat. 23rd Annual Pacific Northwest Ambulatory Care Nursing Conference. University of Washington School of Nursing. Lynwood, WA. April 25, 2012.
20. **Meyer TK:** The Modern Impact of HPV Infection. The 8th Annual Blitzer Forum at Hackensack University Medical Center. Hackensack, New Jersey. April 28, 2012.
21. Sumida YA, **Meyer TK:** Do You See What I Hear? Washington Speech & Hearing Association Annual Meeting. Tacoma, WA. Oct 12, 2012.
22. Sumida YA, **Meyer TK:** Difficult Cases from a Multi-disciplinary Laryngology Clinic. Washington Speech & Hearing Association Annual Meeting. Tacoma, WA. Oct 12, 2012.
23. **Meyer TK:** Laryngopharyngeal Reflux – High cost and many controversies. Moderator Michael Vaezi. Sisson Otolaryngology Update 2013. Vail CO, February 2013.
24. **Meyer TK:** Should we do this in the office? An in depth look at office-based laryngeal procedures. Moderator Mark Courey. Sisson Otolaryngology Update 2013. Vail CO, February 2013.
25. **Meyer TK:** Tracheal Engineering. Dysphagia Research Society. Seattle, WA. March 13-16, 2013.
26. **Meyer TK:** Difficult Voice Cases – a comparison of styles. Moderator Gaylin Garrett. Fellows Day at Fall Voice Conference. San Antonio, TX. October 2014.
27. **Meyer TK** (moderator), Young G, Andrus J (panelists). Laryngeal Potpourri – from Airways to Zenker’s. Northwest Academy of Otolaryngology 2015 Winter Conference. Whistler, BC. Jan 16-19, 2015.
28. **Meyer TK:** OR vs. In-office Management. Moderator Clark Rosen. Sisson Otolaryngology Update 2015. Vail CO, February 2015.
29. **Meyer TK:** Perioperative Management of Laryngeal Pathology. Moderator Mark Courey. Sisson Otolaryngology Update 2015. Vail CO, February 2015.

30. **Meyer TK:** Mentorship in the ALA. Breakfast Symposium for Post Graduate American Laryngological Association at COSM. Boston, MA. April 2015.
31. Song P, **Meyer TK:** Stroboscopy. Instruction Course at the 2015 AAO-HNSF Annual Meeting & OTO EXPO in Dallas, TX. September 27, 2015.
32. Shen JY, **Meyer TK**, Sardesai MG. Laryngeal Trauma: A Twenty-Year Experience from a Level I Trauma Center. Poster Presentation at the Triological Society Combined Sections Meeting, San Diego, CA. 2015.
33. Sardesai M, **Meyer TK:** How to teach patients and staff about tracheotomy care. Instruction Course at the 2016 AAO-HNSF Annual Meeting & OTO EXPO in San Diego, CA. Sept 20, 2016.
34. Sardesai MG, **Meyer TK.** How to Teach Patients and Staff about Tracheotomy Care. Oral Presentation at the American Academy of Otolaryngology – Head & Neck Surgery Annual Meeting, San Diego, CA. 2016.
35. Sardesai MG, Hinkson C, Chacko V, Merati AL, Kritek PA, **Meyer TK.** Gaps in Comfort with Routine Tracheotomy Care among Experienced Nurses and Respiratory Therapists. Poster Presentation at the American Association for Respiratory Care, San Antonio, TX. 2016.
36. **Meyer TK:** Controversies in Laryngology. Moderator Mark Courey. Sisson Otolaryngology Update 2017. Vail CO, February 9, 2017.
37. **Meyer TK:** Women Matter. Research update given at the WIO (Women in Otolaryngology) section of the 2017 AAO-HNSF Annual Meeting & OTO EXPO in Chicago, IL. Sept 11, 2017.
38. **Meyer TK:** Work life balance in academic Otolaryngology. The Society of University Otolaryngologists. Chicago, IL. Nov 10, 2017.
39. **Meyer TK:** Laryngology Cases. Moderator Michael Pittman, MD. Sisson Otolaryngology Update 2018. Vail CO, February 8, 2018.
40. **Meyer TK:** OngkasuwanJ (moderator), Zur K, Bock J, Marshall S (panelists). Laryngology State of the Art. COSM - Triological Society. Friday April 20, 2018. Gaylord Harbor, Maryland.
41. **Meyer TK** (Moderator), Isetti D, Van Stan J, Rosow D, Estes C. Voice Issues in the Workplace. Fall Voice Conference 2018. Seattle, WA. October 25-27, 2018.
42. Sardesai MG, **Meyer TK**, Lind MNM, Sebelik M. Teaching Patients and Families About Tracheotomy and Laryngectomy Care Using Low-Cost Simulation. Oral Presentation at the American Academy of Otolaryngology – Head & Neck Surgery Annual Meeting, Atlanta, GA. 2018.
43. Kupfer R (Moderator), Hillel A, Maronian N, Song P, **Meyer TK.** Work Life Balance in Academic Otolaryngology. Early Career Laryngologist section of the Fall Voice Conference 2018. Seattle, WA. October 25-27, 2018.

44. Sardesai M, **Meyer TK**, Sebelik, ME, Merz-Lind, MN: Teaching Patients and Families About Tracheotomy and Laryngectomy Care Using Low-Cost Simulation. Instruction Course at the 2019 AAO-HNSF Annual Meeting & OTO EXPO in New Orleans, LA. September 17, 2019.
45. Sardesai MG, **Meyer TK**, Lind MNM, Sebelik M. Teaching Patients and Families About Tracheotomy and Laryngectomy Care Using Low-Cost Simulation. Oral Presentation at the American Academy of Otolaryngology – Head & Neck Surgery Annual Meeting, New Orleans, LA. 2019.
46. Ward B, **Meyer TK**, Roth K, Joffe A, Chen R, Sardesai M. Assessment of Non-Technical Skills Across Resident Training Stages in Complex Airway Simulation. COSM 2020 virtual poster presentation.
47. Pitman M (Moderator), **Meyer TK**, Klein A, Rosow D, Simonyan K. Innovative Management of the Complex Dystonia Patient. COSM 2020. (Cancelled due to COVID.)
48. **Meyer TK** (Moderator), Maronian N, Ishman S, Bradford C, Brown D, Garrett G, Cabrera Muffy C. Perspectives of Women in the ABEA/ALA. COSM 2020. (Cancelled due to COVID.)
49. Ha V, Wandell G, Maxin AJ, Law A, Merati A, **Meyer TK**, Whipple M. Comparing the Abilities of Clinicians and a Machine Learning Algorithm in Detecting Laryngeal Mass. University of Washington Undergraduate Research Symposium. Seattle, WA. May 15, 2020.
50. Maxin AJ, Ha V, Wandell G, Law A, Merati A, **Meyer TK**, Whipple M. Development of a Database for Creation and Testing of Machine Learning Algorithms That Analyze Voice. University of Washington Undergraduate Research Symposium. Seattle, WA. May 15, 2020.
51. **Meyer TK**, LEMG: Diagnosis and Intervention. Multi-Institutional Otolaryngology Residency Education- Collaborative Online Video Instruction and Discussion. USC Caruso Department of Otolaryngology-Head & Neck Surgery, Keck School of Medicine of USC. <https://sites.usc.edu/ohnscovid/>. April 16, 2020.
52. **Meyer TK**, Dysphagia: Evaluation and Treatment. Multi-Institutional Otolaryngology Residency Education - Collaborative Online Video Instruction and Discussion. USC Caruso Department of Otolaryngology-Head & Neck Surgery, Keck School of Medicine of USC. <https://sites.usc.edu/ohnscovid/>. April 24, 2020.
53. **Meyer TK**: What's Important in the Workup of Hoarseness?. Moderator Gaelyn Garrett, MD. Sisson Otolaryngology Update 2020. Vail CO, February 6, 2020.
54. **Meyer TK**: Laryngeal Potpourri. Moderator John Sinacouri, MD. Sisson Otolaryngology Update 2020. Vail CO, February 7, 2020.
55. Johns M (Moderator), **Meyer TK**, Bryson P, Blumin J. Spasmodic Dysphonia and Vocal Tremor Part I. National Laryngology Fellow's Online Curriculum (LFOC). Virtual. August 25, 2020.
56. Johns M (Moderator), **Meyer TK**, Bryson P, Blumin J. Spasmodic Dysphonia and Vocal Tremor Part II. Fall Voice Conference/Laryngology Fellows Day. Virtual. October 23, 2020.

57. Merati A (Moderator) **Meyer TK**, Buckmire R, Cabrera-Muffly C, McGinn J. Best Practices for Virtual Interviews. AAO-HNS Medical Student Forum. Virtual. November 12, 2020.
58. Sataloff R (Moderator), **Meyer TK**, Munin J. Diagnostic Laryngeal EMG. National Laryngology Fellow's Online Curriculum (LFOC). Virtual. March 23, 2021.
59. Pittman, M (Moderator), **Meyer TK**, Simonyan K, Chhetri D, Klein A, Rosow D (Panelist). Challenging Cases in Neurolaryngology. American Laryngological Society (COSM). Virtual. April 8, 2021.
60. **Meyer TK**. Preparing for a career in Otolaryngology as a Surgeon Scientist. Invited Speaker. AAMC informational series on Postgraduate Physician Scientist Training Opportunities. Virtual July 21, 2021.
61. **Meyer TK** (Moderator), Alenazi A, Sataloff R, Munin J. Diagnostic Laryngeal EMG. National Laryngology Fellow's Online Curriculum (LFOC). Virtual. Feb 7, 2022.
62. **Meyer TK** and Cates D (Moderators), Scientific Session I: Vocal Fold Lesions and Microlaryngology. American Laryngological Association (COSM). Dallas, Texas April 28, 2022.
63. Childs LF and Jang DW (Moderators), Luong AU, **Meyer TK**, Ramanathan M, Simpson CB (panelists). The role of the Otolaryngologist in Managing Chronic Cough. The Triological Society (COSM). Dallas, Texas. April 29, 2022.
64. Sardesai MG, Nalwai-Cecchini A, Tiu R, **Meyer TK**. Accessing of tracheostomy care education modules identifies priorities and targets for collaborative work. International Tracheostomy Symposium, Baltimore, MD. 2023.
65. Chang, JB, **Meyer TK**. Cognitive load contributes to perception of vocal effort in adductor laryngeal dystonia patient. Fall Voice Conference, Charlotte NC Sept 26-27, 2025.
66. Clements AC, Fernandez-Penny F, Bindschadler M, **Meyer TK**, Friedman SD, Sardesai MG. Metrics of Proficiency in a 3D-Printed Spatially-Calibrated Flexible Nasolaryngoscopy Trainer. American Laryngological Association at Combined Otolaryngology Sections Meeting, New Orleans, LA. 2025.
67. Clements AC, Fernandez-Penny F, Bindschadler M, **Meyer TK**, Friedman S, Sardesai MG. Validation of a 3D Printed Flexible Nasolaryngoscopy Model with Audio Feedback Using Biometric Data. Triological Society Combined Sections Meeting, Orlando, Florida. 2025.
68. Fernández-Penny F, Clements AC, **Meyer TK**, Le H, Bindschadler M, Friedman S, Sardesai MG. Feedback enhances training and elicits biometric responses in novel Flexible Nasolaryngoscopy Model. Triological Society Combined Sections Meeting, Orlando, Florida. 2025.
69. Champaloux, E, MacKimm, J, **Meyer, TK**, Yung, KC, Chang, J. Vocal Fatigue, Discomfort, and Stress Contribute to Voice Related Work Productivity Impairment in Transwomen. 2026 Triological Combined Sections Meeting, Orlando, FL, January 22-24, 2026.

Local Invited Presentations:

1. **Meyer TK:** Rehabilitation of the Lower Face after Facial Nerve Paralysis. Otolaryngology Grand Rounds, Medical College of Wisconsin. Milwaukee, WI. October 2000.
2. **Meyer TK, Campbell B:** Tobacco Perceptions among Head and Neck Cancer Survivors. Wisconsin Society of Otolaryngology–Head and Neck Surgery. Elkhart Lake, WI. October 2000.
3. **Meyer TK:** EMG in the Analysis of Unilateral Vocal Cord Paralysis. Otolaryngology Grand Rounds, Medical College of Wisconsin. Milwaukee, WI. February 2001.
4. **Meyer TK:** Interpretation of Vestibular Testing. Otolaryngology Grand Rounds, Medical College of Wisconsin. Milwaukee, WI. March 2002.
5. **Meyer TK:** Thyroid Disease for the Surgeon. Otolaryngology Grand Rounds, Medical College of Wisconsin. Milwaukee, WI. December 2002.
6. **Meyer TK, Woodson T:** Posterior Tongue Grooving: A New Entity and its Role in Obstructive Sleep Apnea. Wisconsin Society of Otolaryngology–Head and Neck Surgery. Lake Geneva, WI. October 2003.
7. **Meyer TK:** Otolaryngology for Speech Pathologists. Invited by Lorraine Ramig, Master’s Class Vocology. New York Teacher’s College. New York, NY. June 7, 2005.
8. **Meyer TK:** The Evaluation of Vocal Fold Paralysis. Maryland Society of Otolaryngology. Baltimore, MD. December 13, 2005.
9. **Meyer TK:** The Evaluation of Vocal Fold Paralysis, Holy Cross Hospital Otolaryngology Grand Rounds. Silver Spring, MD. January 20, 2006.
10. **Meyer TK:** Professional Voice: the Art and Science. University of Maryland Outreach Lecture, Baltimore, MD March 28, 2006.
11. **Meyer TK:** Update on Recurrent Respiratory Papillomatosis, University of Maryland Grand Rounds, Baltimore. MD. May 1, 2006.
12. **Meyer TK:** Anatomy and Physiology of the Vocal Mechanism, Towson University Vocology Masters Class. Towson. MD. October 19, 2006.
13. **Meyer TK:** Common Medical Disorders of Singers, Towson University Vocology Masters Class. Towson, MD. November 8, 2006.
14. **Meyer TK:** Airway – Breath of the Matter. Perioperative Nursing Conference. University of Maryland Medical Center. Baltimore, MD. October 2008.
15. **Meyer TK:** Airway Considerations – an ENT Perspective. Anesthesia Grand Rounds. St. Joseph’s Hospital. Baltimore, MD. November 2008.
16. **Meyer TK:** Airway Stenosis: Bench to Bedside. University of Washington Grand Rounds. Seattle, WA. January 2009.

17. **Meyer TK:** Complications of Intubation. Holy Cross Hospital Otolaryngology Grand Rounds. Silver Spring, MD. May 16, 2009.
18. **Meyer TK:** Posterior Glottic Stenosis. University of Washington Alumni Day. Seattle, WA. June 2009.
19. **Meyer TK:** Laser Surgery for Airway Lesions. Northwest Academy of Otolaryngology. Seattle, WA. January 9, 2010.
20. Misono S, **Meyer TK**, Merati AL. Treatment of early glottic cancer--surgery vs. radiation: making the case. Northwest Academy of Otolaryngology. Seattle, WA. January 9, 2010.
21. Bentov I and **Meyer TK:** Airway Considerations – an ENT Perspective. Harborview Peri-Operative Grand Rounds. Harborview Medical Center. Seattle, WA. June 30, 2010.
22. **Meyer TK:** The Professional Voice. World Voice Day Celebration. Harborview Medical Center. Seattle, WA. April 16, 2010.
23. **Meyer TK:** Hoarseness and Dysphagia for Primary Care. Family Medicine Teaching Rounds. University of Washington. Seattle, WA. July 14, 2010.
24. **Meyer TK:** Chronic Cough. Otolaryngology Update for Primary Care. University of Washington, School of Medicine. Department of Otolaryngology–Head and Neck Surgery. Seattle, WA. October 9, 2010.
25. **Meyer TK:** The Disordered Singing Voice. World Voice Day Celebration. Harborview Medical Center. Seattle, WA. April 16, 2011.
26. Sumida YA and **Meyer TK:** Voice and Swallowing Disorders in Parkinsonism. Northwest Parkinson’s Foundation. Virginia Mason Medical Center, Seattle WA. June 13, 2011.
27. Sumida YA and **Meyer TK:** Evaluation of Voice and Swallowing Disorders. Community Internship Program. Harborview Medical Center. Seattle WA. October 28, 2011.
28. **Meyer TK:** Neurolaryngology – clinical correlates. Neurology Grand Rounds. University of Washington School of Medicine. Seattle WA. December 1, 2011.
29. **Meyer TK** and Dennis J: Tracheal Engineering with Clinical Correlations. Comparative Medicine Grand Rounds. University of Washington School of Medicine. Seattle WA. January 5, 2012.
30. **Meyer TK** and Shepp S. Complications of intubation: Pictorial representation and literature review. Founding meeting of Dysphagia Interest Group – DIG. Seattle, WA. July 17, 2012.
31. **Meyer TK.** Tracheal esophageal prosthesis (TEP) and other considerations for care of laryngectomy patients. Teaching seminar Respiratory Therapy. University of Washington. Seattle, WA. November 2, 2012.
32. **Meyer TK.** Surgical approaches to laryngeal cancer. Radiation Oncology Resident Teaching Lecture. University of Washington. Seattle, WA. November 15, 2012.

33. **Meyer TK** (moderator). Dysphagia Case Panel. Washington Speech Language Hearing Association (WSLHA). Everett, WA. October 12, 2013.
34. **Meyer TK**. Tracheal Engineering. BenaRoya Institute Work In Progress Seminars. BenaRoya Research Institute. Seattle, WA. December 5, 2013.
35. **Meyer TK**: Work Productivity in Voice Disorders. Northwest Voice Foundation. University of Washington. Seattle, WA. June 4, 2018.
36. **Meyer TK**, D'Oyley L. Chronic Cough. Teaching lecture to Speech Language Pathology Undergraduate students. University of Washington. Seattle WA. November 14, 2018.
37. **Meyer TK**, Malik E. Spasmodic Dysphonia. Teaching lecture to Speech Language Pathology Undergraduate students. University of Washington. Seattle WA. November 14, 2018.
38. **Meyer TK**: Research in Spasmodic Dysphonia and effects on Work Productivity. Northwest Spasmodic Dysphonia Support Group. University of Washington. Seattle, WA. March 19, 2019.
39. **Meyer TK**, D'Oyley L. Chronic Cough. Teaching lecture to Speech Language Pathology Undergraduate students. University of Washington. Seattle WA. November 1, 2019.
40. **Meyer TK**, Wilson E. Spasmodic Dysphonia. Teaching lecture to Speech Language Pathology Undergraduate students. University of Washington. Seattle WA. November 1, 2019.
41. **Meyer TK**, Wilson E. Spasmodic Dysphonia. Teaching lecture to Speech Language Pathology Undergraduate students. University of Washington. Seattle WA. October 30, 2020.
42. **Meyer TK**, D'Oyley L. Chronic Cough. Teaching lecture to Speech Language Pathology Undergraduate students. University of Washington. Seattle WA. October 30, 2020.
43. Sardesai M, Humphreys I, Whipple M, **Meyer TK**. Development of a Medical Student Educational Project to Promote Otolaryngology Engagement within the Limitations of Social Distancing. CLIME Center for Leadership and Innovation in Medical Education. University of Washington. October 23, 2020.
44. **Meyer TK**. Preparing for a Career in Surgery as a Woman. Invited speaker by UW Chapter of the Association of Women Surgeons. Virtual. Nov 16, 2021.

Instructional Courses, Director:

1. Blitzer Society Inaugural Meeting (1st). LPR – Alternative Proposal. New York, NY. November 18, 2004.
2. The 2nd Annual Blitzer Society Spring Meeting. Laryngology Update. San Juan, Puerto Rico. March 11, 2006.
3. The 3rd Annual Blitzer Society Spring Meeting. Laryngology Update – Vocal Fold Paralysis. San Juan, Puerto Rico. March 16-17, 2007 Guest: Steven Zeitels.

4. The 4th Annual Blitzer Society Spring Meeting. Laser and Office Based Surgery. New York, NY. March 20-21, 2008. Guest: Paul Castellanos.
5. Resident Laser Surgery Course. University of Maryland, School of Medicine, Department Otolaryngology. November 14, 2008.
6. The 5th Annual Blitzer Society Annual Meeting. Transoral Laser Surgery of the Laryngopharynx, with laser cadaver lab. Baltimore, MD. May 9, 2009. Guest: James Burns.
7. Resident Sinus Surgery Cadaver Lab and Lecture Series. University of Maryland, School of Medicine, Department Otolaryngology. May 10, 2009.
8. The 6th Annual Blitzer Society Forum. Dysphagia Update with TNE lab. New York, NY. April 3, 2010. Guests: Peter Belafsky and Jonathan Aviv.
9. Otolaryngology Update for Primary Care. University of Washington, School of Medicine, Department of Otolaryngology–Head and Neck Surgery. Seattle, WA. October 9, 2010.
10. Resident Calf Laryngeal Surgery Lab and Lecture. University of Washington, School of Medicine. Department of Otolaryngology. Dec 15, 2010.
11. World Voice Day Celebration. Harborview Medical Center, University of Washington School of Medicine. Guest speaker Speight Jenkins, General Director of the Seattle Opera. April 18, 2011.
12. Resident Laser Surgery Course. University of Washington, School of Medicine, Department Otolaryngology. November 28, 2012, November 26, 2014, December 2017.
13. Dysphagia Symposium: from Airways to Zenker’s. Washington Speech Language Hearing Association (WSLHA). Everett, WA. October 12, 2013.
14. Laryngology Fellows Day. Co-director (**Meyer TK** & Postma G). Fall Voice Conference 2017. Washington DC. October 11-15, 2017.
15. Otolaryngology Bootcamp. Co- director (Sardesai M, Johnson K, **Meyer TK**) University of Washington. July 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024.
16. Laryngeal Suturing and Ultrasound Lab. Co-director (Johnson K, **Meyer TK**) University of Washington. April 24, 2024.

Instructional Courses, Faculty:

1. Foreign Body and Pediatric Airway Endoscopy Course. Children’s Hospital of Philadelphia. January 2008.
2. Anatomy course guest instructor. UM-SOM. Pharyngeal and Laryngeal anatomy prosections. Fall 2008.
3. Foreign Body and Pediatric Airway Endoscopy Course. Children’s Hospital of Philadelphia. January 30-01, 2009.

4. Cadaver Dissection Lab – Medialization Thyroplasty. 8th International Voicecon 2009. Deenanath Mangeshkar Hospital. Pune, India. November 2009.
5. Northwest airway course. University of Washington. Spring 2016, 2018, 2020, 2022, 2024.
6. Northwest airway course. Oregon Health Sciences University. Spring 2017.
7. Guest Lecturer UW SPHS 534 Dysphagia. Clinical interprofessional applied case presentations for Medical Speech Language Pathology and Otolaryngology collaborative evaluation. May 6, 2022.