Stanford



# Marie E. Jetté, PhD

Clinical Associate Professor, Otolaryngology (Head and Neck Surgery)

## Bio

### BIO

Dr. Marie Jetté is a clinician-scientist and Clinical Associate Professor in the Department of Otolaryngology–Head and Neck Surgery at Stanford University School of Medicine. She is a speech-language pathologist specializing in the behavioral assessment and treatment of voice and upper airway disorders, with particular expertise in refractory chronic cough, and gender-affirming voice care. Dr. Jetté joined the Stanford faculty in September 2026 after serving on the faculty at the University of Colorado Anschutz.

Dr. Jetté graduated from the University of British Columbia in Vancouver, Canada, with a bachelor's degree in linguistics and speech science in 2003. She earned her master's degree in speech-language pathology from the MGH Institute of Health Professions in Boston, Massachusetts in 2006. Following her clinical graduate training, she completed a clinical fellowship specializing in voice disorders at the Massachusetts General Hospital Center for Laryngeal Surgery and Voice Rehabilitation in 2007. She subsequently earned her PhD in communication science and disorders from the University of Wisconsin-Madison in 2015.

Dr. Jetté's clinical practice focuses on the evaluation and behavioral treatment of voice and upper airway disorders. She works collaboratively with laryngologists, pulmonologists, and other healthcare professionals to provide comprehensive, multidisciplinary care for patients with complex laryngeal conditions. Her clinical approach emphasizes individualized, evidence-based behavioral interventions to improve vocal function, reduce symptom burden, and enhance patients' quality of life.

As a clinician-scientist, Dr. Jetté conducts clinical and translational research focused on understanding the physiological, sensory, and behavioral mechanisms underlying voice and upper airway disorders. She is a principal investigator of a National Institutes of Health (NIH)-funded, multisite clinical trial investigating the mechanisms of change associated with behavioral cough suppression treatment for refractory chronic cough. Her research integrates behavioral interventions, objective physiological measures, and functional magnetic resonance imaging (fMRI) to investigate the neural and behavioral mechanisms underlying treatment response. Her overarching research goal is to advance the understanding of laryngeal function and develop more effective, individualized treatments for patients with voice and upper airway disorders.

Dr. Jetté is actively involved in scientific publishing, professional education, and service to the fields of speech-language pathology and laryngology. She has served on numerous committees for the American Speech-Language-Hearing Association (ASHA) and as a board member of the Colorado Speech-Language-Hearing Association. She has served on the editorial boards of the Journal of Speech, Language, and Hearing Research, the Journal of Voice, and PLOS ONE. She has served as a co-chair of the Fall Voice conference three times, including as Overall Program Chair in 2026. Dr.

Jetté has also reviewed career development awards for the National Heart, Lung, and Blood Institute (NHLBI), served as a site visitor for the Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA), and organized large-scale educational workshops to train speech-language pathologists in gender-affirming voice care. She is also committed to mentoring the next generation of clinician-scientists and academic leaders, actively mentoring doctoral students, postdoctoral fellows, and early-career faculty through ASHA-sponsored mentoring programs.

### ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Otolaryngology (Head and Neck Surgery)

### ADMINISTRATIVE APPOINTMENTS

- Clinical Associate Professor, Stanford University, (2026- present)

## Publications

### PUBLICATIONS

- **Towards a consensus on the definition and nature of meta-therapy in voice therapy: Current state and future directions.** *International journal of speech-language pathology*
  Helou, L. B., Martineau, S. M., Gartner Schmidt, J. L., Almand, K. B., Battipaglia, J., Becker, D. R., Blanca, A., Fritz, R., Hammerle, B. K., Hapner, E., Jetté, M. E., Krusemark, C., Litts, et al
  2026: 1-17

- **Validation Approaches for Cough Monitoring Tools: A Scoping Review.** *Lung*
  Ramos Arriaza, L., Slovarp, L., Abell, B. D., Galvosas, M., Grandjean Lapierre, S., Jetté, M. E.
  2026; 204 (1)

- **Behavioural cough suppression therapy: a twisting journey to frontline therapy for refractory chronic cough** *ERJ OPEN RESEARCH*
  Sundar, K. M., Jette, M. E.
  2026; 12 (3)

- **Laryngopharyngeal Symptoms and Laryngopharyngeal Reflux Disease: Diagnostic Testing and Clinical Approach Based on the San Diego Consensus.** *Neurogastroenterology and motility*
  O'Rourke, A., Sweis, R., Jette, M., Cates, D., Rameau, A., Roman, S., Xiao, Y., Zerbib, F., Yadlapati, R., Gyawali, C. P.
  2026; 38 (5): e70351

- **Behavioural cough suppression therapy: a twisting journey to frontline therapy for refractory chronic cough.** *ERJ open research*
  Sundar, K. M., Jetté, M. E.
  2026; 12 (3)

- **The San Diego Consensus for Laryngopharyngeal Symptoms and Laryngopharyngeal Reflux Disease.** *The American journal of gastroenterology*
  Yadlapati, R., Weissbrod, P., Walsh, E., Carroll, T. L., Chan, W. W., Gartner-Schmidt, J., Guadagnoli, L., Jette, M., Myers, J. C., O'Rourke, A., Sweis, R., Wu, J., Barkmeier-Kraemer, et al
  2026; 121 (2): 322-336

- **Exploring Adult Transgender and Gender Diverse Patients' Experiences at a Suburban Academic Medical Center** *JOURNAL OF PATIENT EXPERIENCE*
  Wharton, M., Jette, M. E., Harris, K. J., Nokoff, N. J., Loeb, D. F., Axelson, Q., Mancuso, M. P., Rothman, M. S., Lee, R. S., Iwamoto, S. J.
  2026; 13

- **Internet-Based Behavioral Cough Suppression Therapy for Refractory Chronic Cough: A Randomized Controlled Trial.** *American journal of speech-language pathology*
  Salois, J. R., Heinle, K. L., Slovarp, L. J., Jetté, M. E., Manchaiah, V., Vlaescu, G., Andersson, G.
  2025; 34 (5): 2864-2876

- **Is Thyrohyoid Space Palpation a Reliable and Useful Clinical Tool Within Diagnostic Protocol for Voice Disorders?** *Journal of voice : official journal of the Voice Foundation*
  Harris, K. J., Jetté, M. E., Abaza, M., Clary, M. S., Fink, D. S., Litts, J. K.
  2025; 39 (5): 1246-1253

- **The Effect of Attentional Manipulation on Cough Reflex Sensitivity in Individuals with Refractory Chronic Cough and Healthy Controls** *JOURNAL OF CLINICAL MEDICINE*
  Salois, J. R., Slovarp, L. J., Spinti, I., Graham, J., Thorne, J., Glaspey, A., Off, C., Jette, M.
  2025; 14 (12)
- **The Effect of Attentional Manipulation on Cough Reflex Sensitivity in Individuals with Refractory Chronic Cough and Healthy Controls.** *Journal of clinical medicine*
  Salois, J. R., Slovarp, L. J., Spinti, I., Graham, J., Thorne, J., Glaspey, A., Off, C., Jetté, M.
  2025; 14 (12)
- **Reframing Refractory Chronic Cough: The Role of Interoception** *LUNG*
  Slovarp, L. J., Reynolds, J. E., Gillespie, A. I., Jette, M. E.
  2025; 203 (1): 32
- **Misconceptions on behavioral cough suppression therapy for pediatric nonspecific cough: A response to Weinberger and Buettner's commentary on Fujiki et al.** *Pediatric pulmonology*
  Slovarp, L., Jette, M., Reynolds, J., Gillespie, A. I., Barkmeier-Kraemer, J., Sandage, M., Smith, J., Haines, J., Vertigan, A., Mazzone, S.
  2024; 59 (6): 1525-1527
- **EXPLORING ADULT PATIENT EXPERIENCES DURING THE FIRST FIVE YEARS OF THE UCHEALTH INTEGRATED TRANSGENDER PROGRAM**
  Wharton, M., Jette, M. E., Harris, K. J., Nokoff, N. J., Loeb, D. F., Axelson, Q., Mancuso, M. P., Rothman, M. S., Lee, R., Iwamoto, S. J.
  SPRINGER.2024: S526
- **Normative Values for the Leicester Cough Questionnaire in Healthy Individuals.** *The Annals of otology, rhinology, and laryngology*
  Reynolds, J. E., Jetté, M. E., Wright, M. L., Sundar, K. M., Gillespie, A. I., Slovarp, L. J.
  2023; 132 (6): 705-708
- **Variability in P2X receptor composition in human taste nerves: implications for treatment of chronic cough** *ERJ OPEN RESEARCH*
  High, B., Jette, M. E., Li, M., Ramakrishnan, V. R., Clary, M., Prager, J., Draf, J., Hummel, T., Finger, T. E.
  2023; 9 (2)
- **Variability in P2X receptor composition in human taste nerves: implications for treatment of chronic cough.** *ERJ open research*
  High, B., Jetté, M. E., Li, M., Ramakrishnan, V. R., Clary, M., Prager, J., Draf, J., Hummel, T., Finger, T. E.
  2023; 9 (2)
- **Evaluation and Management Outcomes and Burdens in Patients with Refractory Chronic Cough Referred for Behavioral Cough Suppression Therapy.** *Lung*
  Slovarp, L. J., Jetté, M. E., Gillespie, A. I., Reynolds, J. E., Barkmeier-Kraemer, J. M.
  2021; 199 (3): 263-271
- **Laryngeal Chemoreflex in Health and Disease: A Review.** *Chemical senses*
  Pathak, S., Slovarp, L., Clary, M. S., Jetté, M. E.
  2020; 45 (9): 823-831
- **Effect of Unilateral Cordotomy on Perception of Dysphagia.** *The Annals of otology, rhinology, and laryngology*
  Conklin, M., Clary, M. S., Cuadrado, E. M., Jetté, M. E.
  2020; 129 (6): 536-541
- **Chemical receptors of the arytenoid: A comparison of human and mouse.** *The Laryngoscope*
  Jetté, M. E., Clary, M. S., Prager, J. D., Finger, T. E.
  2020; 130 (2): 423-430
- **Voice therapy associated with a decrease in the reflux symptoms index in patients with voice complaints** *LARYNGOSCOPE*
  Schneider, S. L., Clary, M. S., Fink, D., Wang, S. X., Chowdhury, F. N., Yadlapati, R., Jette, M. E., Courey, M. S.
  2019; 129 (5): 1169-1173
- **Man vs. Mouse: Comparative Histology of Chemosensory Architecture in the Larynx**
  Jette, M. E., Kinnamon, S. C., Finger, T. E.
  OXFORD UNIV PRESS.2018: E39

- **Factors Associated With Infectious Laryngitis: A Retrospective Review of 15 Cases.** *The Annals of otology, rhinology, and laryngology*
  Thomas, C. M., Jetté, M. E., Clary, M. S.
  2017; 126 (5): 388-395
- **Integrating the microbiota of the respiratory tract with the unified airway model.** *Respiratory medicine*
  Hanshew, A. S., Jetté, M. E., Rosen, S. P., Thibeault, S. L.
  2017; 126: 68-74
- **Laryngeal T regulatory cells in the setting of smoking and reflux.** *The Laryngoscope*
  Jetté, M. E., Seroogy, C. M., Thibeault, S. L.
  2017; 127 (4): 882-887
- **A comparison of sampling methods for examining the laryngeal microbiome.** *PloS one*
  Hanshew, A. S., Jetté, M. E., Tadayon, S., Thibeault, S. L.
  2017; 12 (3): e0174765
- **Case Report: Diagnosis of hypogeusia after oral exposure to commercial cleaning agent and considerations for clinical taste testing.** *F1000Research*
  Jetté, M., Anderson, C., Ramakrishnan, V.
  2017; 6: 373
- **The human laryngeal microbiome: effects of cigarette smoke and reflux.** *Scientific reports*
  Jetté, M. E., Dill-McFarland, K. A., Hanshew, A. S., Suen, G., Thibeault, S. L.
  2016; 6: 35882
- **Taste Buds and Solitary Chemosensory Cells in the Infant Human Larynx**
  Jette, M. E., Clary, M. S., Prager, J. D., Kinnamon, S. C., Finger, T. E.
  OXFORD UNIV PRESS.2016: E105-E106
- **Quantification of Porcine Vocal Fold Geometry.** *Journal of voice : official journal of the Voice Foundation*
  Stevens, K. A., Thomson, S. L., Jetté, M. E., Thibeault, S. L.
  2016; 30 (4): 416-26
- **Vocal fold myofibroblast profile of scarring.** *The Laryngoscope*
  Branco, A., Bartley, S. M., King, S. N., Jetté, M. E., Thibeault, S. L.
  2016; 126 (3): E110-7
- **Toward an Understanding of the Pathophysiology of Chronic Laryngitis.** *Perspectives of the ASHA special interest groups*
  Jetté, M.
  2016; 1 (3): 14-25
- **Characterization and comparison of bacterial communities in benign vocal fold lesions** *MICROBIOME*
  Hanshew, A. S., Jette, M. E., Thibeault, S. L.
  2014; 2
- **Correlation between Reflux and multichannel intraluminal impedance pH monitoring in untreated volunteers.** *The Laryngoscope*
  Jetté, M. E., Gaumnitz, E. A., Birchall, M. A., Welham, N. V., Thibeault, S. L.
  2014; 124 (10): 2345-51
- **Characterization of human vocal fold fibroblasts derived from chronic scar.** *The Laryngoscope*
  Jetté, M. E., Hayer, S. D., Thibeault, S. L.
  2013; 123 (3): 738-45
- **Vocal fold fibroblasts immunoregulate activated macrophage phenotype.** *Cytokine*
  King, S. N., Chen, F., Jetté, M. E., Thibeault, S. L.
  2013; 61 (1): 228-36
- **Fundamental approaches in molecular biology for communication sciences and disorders.** *Journal of speech, language, and hearing research : JSLHR*
  Bartlett, R. S., Jetté, M. E., King, S. N., Schaser, A., Thibeault, S. L.

2012; 55 (4): 1220-31

- **Characteristics of phonatory function in singers and nonsingers with vocal fold nodules.** *Journal of voice : official journal of the Voice Foundation*
  Stepp, C. E., Heaton, J. T., Stadelman-Cohen, T. K., Braden, M. N., Jetté, M. E., Hillman, R. E.
  2011; 25 (6): 714-24

- **Comparison of neck tension palpation rating systems with surface electromyographic and acoustic measures in vocal hyperfunction.** *Journal of voice : official journal of the Voice Foundation*
  Stepp, C. E., Heaton, J. T., Braden, M. N., Jetté, M. E., Stadelman-Cohen, T. K., Hillman, R. E.
  2011; 25 (1): 67-75

- **Neck surface electromyography as a measure of vocal hyperfunction before and after injection laryngoplasty.** *The Annals of otology, rhinology, and laryngology*
  Stepp, C. E., Heaton, J. T., Jetté, M. E., Burns, J. A., Hillman, R. E.
  2010; 119 (9): 594-601

- **Quantifying dysphonia severity using a spectral/cepstral-based acoustic index: Comparisons with auditory-perceptual judgements from the CAPE-V.** *Clinical linguistics & phonetics*
  Awan, S. N., Roy, N., Jetté, M. E., Meltzner, G. S., Hillman, R. E.
  2010; 24 (9): 742-58