

#### 2025 IAOM Conference

## Summit for Elevated Myofunctional Health

#### Conference Hotel and Venue Site

Radisson Hotel Salt Lake City Downtown 215 W. South Temple Salt Lake City, UT 84101

\* Times, speakers, and rooms subject to change; all times are Mountain Standard Time Zone\*

**Class #1**:

Presenter: Mary Massery, PT, DPT, DSc

Title: Linked through Pressure: Breathing, Posture and a Whole Lot More!

**Time:** 8:15 am – 10:15 am

CEUs: 2.0 Hours

#### Presenter's Bio:

- Dr. Massery received her Bachelor of Science in Physical Therapy from Northwestern University in 1977, her Doctor of Physical Therapy from the University of the Pacific in 2004, and her Doctor of Science from Rocky Mountain University in 2011. She has been invited to give over 1,000 professional presentations in all 50 US states and in 18 countries on topics linking motor behaviors to breathing and postural mechanics. Mary's research pioneered the concept of managing trunk pressures as a new way to visualize core stabilization.
- Dr. Massery received the American Physical Therapy Association's highest clinical award, The Florence
  Kendall Practice Award, for "outstanding and enduring contributions to the practice of physical therapy." She
  has been named Outstanding Alumnus of the Year by each of her 3 universities, and she received
  Northwestern University's Alumnae Research Achievement Award. Mary maintains a private practice in
  Chicago, specializing in breathing and postural dysfunction.

## **Summary of Presentation:**

Or. Massery will link breathing and postural stability (balance) through trunk pressures, demonstrating the critical role of vocal folds and other glottal structures as a key pressure valve for normal balance. She will present five major roles of the diaphragm. You'll never look at it as "just a respiratory muscle" again! The second half will focus on simple interventions in sitting that can improve breathing depth and efficiency that are appropriate for every professional in this conference.

#### **Education Level:**

Intermediate

#### Financial Disclosures:

- Speaker Honorarium, Travel Stipend, Hotel/Lodging, Conference Registration
- Speaker owns Massery PT, LLC where she is a treating/consulting clinician.

## **Non-Financial Disclosures:**

None

#### **Learner Outcomes:**

- 1. Describe how trunk pressures link breathing and postural control.
- 2. Demonstrate the role of the vocal folds in normal postural stability responses and make the case for using speaking valves for patients with tracheostomies.
- 3. Describe the multiple, simultaneous roles of the diaphragm as related to breathing, postural control, gastroesophageal reflux, constipation, and venous return, thus making the case for including diaphragm strengthening as a common practice in rehabilitation programs.
- 4. Demonstrate simple positioning interventions in the seated position using towels and abdominal binders to optimize breathing mechanics.
- 5. Demonstrate simple Physical Therapy exercises that promote activation and strengthening of the intercostal-vocal folds force couplet which can improve voicing and postural stability (balance) simultaneously.

Minutes	Topic	Learner Outcomes Addressed
20 minutes	New definition of "core stability:" going way beyond the abdominals	Outcome Number(s): 1
20 minutes	Vocal folds, diaphragm and pelvic floor are the 3 horizontal pressure valves of the trunk for optimal physiology and postural stability	Outcome Number(s): 1
20 minutes	5 major roles of the diaphragm	Outcome Number(s): 3
10 minutes	Application of voicing and glottal control in ped case using a Passy Muir Valve for speech and for standing/gait.	Outcome Number(s): 2
10 minutes	Positioning ideas using towels and compression garments like abdominal binders to improve breathing and balance	Outcome Number(s): 2, 4
20 minutes	Simple PT exercises with the audience to improve proximal stability (core stability) AND breath control for voicing and balance together.	Outcome Number(s): 5
10 minutes	summarizing	Outcome Number(s): 1-5
10 minutes	Q&A	Outcome Number(s): 1-5

**Class #2:** 

Presenter: Brittni Winslow, OT

Title: Building Authentic Relationships: Navigating Business, Clients, and Growth

**Time:** 10:30 am – 11:30 am

CEUs:1.0 Hours

## Presenter's Bio:

Brittni Winslow is a pediatric occupational therapist with a heart for helping kids thrive. She is the owner of Emerge Pediatric Therapy, a multi-location pediatric private practice, as well as The Therapeutic Edge Collective, a go-to resource for pediatric therapists. Brittni enjoys blending her occupational therapy skill set with the complexities of business ownership, and works closely with her team to create dynamic new ways of delivering pediatric therapy and creating the best work environment for her team. Since buying her practice in 2019, she's been honored with awards like the Cary Chamber of Commerce Small Business of the Year, the BBB Spark Award and a Durham Magazine Woman of Achievement.

## **Summary of Presentation:**

Learn how to foster authentic business growth through relationship-based referrals, collaborative networking, and navigating challenges with resilience. This course shares strategies for listening to clients and communities, building connections (even with competitors), and embracing mistakes as opportunities for growth—all inspired by real-world experiences as a practice owner and parent.

**Education Level:** Introductory

#### Financial Disclosures:

- Speaker Honorarium, Travel Stipend, Hotel/Lodging, Conference Registration
- Speaker owns Emerge Pediatric Therapy and Therapeutic Edge

#### Non-Financial Disclosures:

• None

## **Learner Outcomes:**

- 1. Compare the difference between a sales driven approach to referrals and a relationship building approach to referrals
- 2. Identify ways to collaborate with other professionals in spaces similar to or complimentary of your own practice area to best support patient outcomes
- 3. Describe how to reframe mistakes or challenges into learning opportunities that promote authenticity and growth

Minutes	Topic	Learner Outcomes
		Addressed
20 minutes	Intro; Building referrals authentically	Outcome
		Number(s):1
20 minutes	Community partnerships	Outcome
		Number(s):2
10 minutes	Reframing mistakes into learning	Outcome
10 minutes	opportunities	Number(s):3

10 minutes	Questions and Answers	All Outcomes

**Class #3:** 

Presenter: Dr. Kevin Goles, DDS

Title: Uniting Airway Dentistry and Myofunctional Therapy for Optimal Patient Care

**Time:** 11:30 am - 1:00 pm

CEUs: 1.5 Hours

## Presenter's Bio:

Dr. Kevin Goles is a highly respected dentist specializing in airway and sleep disorders. He earned his Doctor of Dental Surgery (DDS) degree from the University of Michigan in 2015 and went on to serve as a dentist in the U.S. Army for five years, completing an Advanced Education in General Dentistry residency at Joint Base Lewis-McChord in Seattle.

After his military service, Dr. Goles transitioned to private practice in Colorado Springs, Colorado, where he co-founded the Breathing and Sleep Center. There, he focuses on treating obstructive sleep apnea and related conditions through non-surgical airway expansion methods to improve sleep quality and overall health. In addition to his clinical work, Dr. Goles co-founded Toothpillow, a platform dedicated to airway and sleep dentistry. He is recognized as a leading provider for Vivos and Candid Aligners and also serves as an instructor for Fotona Lasers. Dr. Goles holds Diplomate status with the American Board of Sleep and Breathing and is an ambassador for the Breathe Institute, demonstrating his dedication to advancing the field of airway-focused dentistry.

## **Summary of Presentation:**

This presentation explores the synergistic partnership between airway dentists and myofunctional therapists in managing orofacial myofunctional disorders (OMDs) and related airway issues. By integrating structural dental interventions with functional myofunctional therapy, practitioners can enhance patient outcomes and promote long-term oral and airway health.

## **Education Level:**

Intermediate

## Financial Disclosures:

- Toothpillow Co-Founder
- Candid Pro Faculty
- Vivos- Clinical Advisor
- Conference Registration

### **Non-Financial Disclosures:**

None

- 1. **Describe Orofacial Myofunctional Disorders (OMDs):** Recognize the signs and symptoms of OMDs that impact airway health.
- 2. **Summarize Collaborative Roles:** Comprehend the complementary functions of airway dentists and myofunctional therapists in managing OMDs.
- 3. **Formulate Integrated Treatment Plans:** Develop coordinated strategies that combine dental interventions with myofunctional therapy to enhance patient outcomes.
- 4. **Describe Post-Therapy Progress:** Establish protocols for ongoing assessment and support to maintain improvements achieved through collaborative care.

Minutes	Topic	Learner Outcomes Addressed
10 minutes	Identifying Orofacial Myofunctional Disorders (OMDs): From the Dental Chair	Outcome Number(s):
20 minutes	Complementary functions of airway dentists and myofunctional therapists in managing OMDs.	Outcome Number(s):2
40 minutes	Integrated Treatment plans- Compelling Case Studies	Outcome Number(s):3
10 minutes	Monitoring Post-Therapy Progress for maintained care	Outcome Number(s):4
10 minutes	Questions and Answers	All outcomes

**Class #4:** 

Presenter: Kimberly White, MS, CCC-SLP, COM®
Title: Putting the FUN in Myofunctional Therapy

**Time:** 2:00 pm – 3:30 pm

CEUs: 1.5 CEUs

## Presenter's Bio:

Kimberly White, MS, CCC-SLP is the Founder and Executive Director of Kimberly White Speech and Myofunctional Therapy, founded in 1995. She graduated from Texas Woman's University with her Bachelor of Arts in Communication Disorders in 1989 and a Master of Speech Pathology from the University of North Texas in 1991. Kimberly holds a Certificate of Clinical Competence (CCC) in Speech-Language Pathology and is a member of the American Speech-Language-Hearing Association (ASHA). She is licensed in Texas through the Board of Examiners in Speech-Language Pathology and is a member of the Texas Speech and Hearing Association (TSHA). Additionally, she is a Certified Orofacial Myologist (COM®) through the International Association of Orofacial Myology (IAOM), and a Qualified Orofacial Myofunctional (QOM®) therapist through NeoHealth Services. Kimberly believes that therapy should be FUN and functional based on the individual needs of her clients. She has received 18 ASHA Awards for Continuing Education.

## **Summary of Presentation:**

Kimberly works with adults and children, specializing in orofacial myofunctional disorders and prevention. She values interdisciplinary collaboration to improve health and quality of life. She treats tongue/lip ties, tongue thrusts, and oral habits affecting speech, swallowing, and feeding, working closely with dentists, orthodontists, and ENTs across the Dallas-Fort Worth area.

### **Education Level:**

Introductory

#### Financial Disclosures:

 Kimberly White is the owner of Kimberly White Speech & Myofunctional Therapy Services, Travel Stipend, Hotel/Lodging, Conference Registration, Vendor Booth for MyoSphere

## **Non-Financial Disclosures:**

- None

- 1. Describe three engaging techniques to make myofunctional therapy sessions more enjoyable and motivating for pediatric and adult clients.
- 2. Identify at least two strategies for increasing client participation and carryover through functional, play-based activities.
- 3. **Define** how interdisciplinary collaboration can enhance outcomes and maintain therapeutic momentum in myofunctional therapy.

# Time Ordered Agenda with Learner Outcomes Addressed:

Time	Topic	Content Focus	Related Learner Outcomes
15 minutes	Games for Various Ages	Fun, functional games to increase motivation and engagement for all ages	Learner Outcome #1, #2
10 minutes	Organization / Materials	Effective therapy setup, storage tips, and creative material use	Learner Outcome #2
15 minutes	Postural Stability / Lips	Core activation, lip closure, and readiness for oral motor work	Learner Outcome #1, #2
15 minutes	Tongue	Tongue mobility, "tongue to spot," strength, and coordination	Learner Outcome #1
15 minutes	Oral Habit Elimination / Jaw Stabilization	Strategies for eliminating sucking habits and building jaw support	Learner Outcome #1, #3
10 minutes	Fun Materials + Q&A	Favorite tools, home program strategies, participant discussion and questions	Learner Outcome #2, #3
10 minutes	Question and Answers		All

Total Instructional Hours: 90 minutes

**Class #5:** 

Presenter: Angie Lehman, RDH, COM®

Title: Jaw Dropping Insights: Myofunctional Therapy and TMD

**Time:** 3:45 pm – 5:15 pm

CEUs: 1.5 CEUs

## Presenter's Bio:

Angie Lehman is an IAOM Certified Orofacial Myologist (COM) who has been exclusively practicing Orofacial Myology since 2012 in York, Pennsylvania. She runs one of America's most successful and well-known private practices, Oral Myofunctional Therapy of York. Angie is a highly sought-after educator for medical, dental and allied health professionals and she is passionate to encourage all health disciplines to work collaboratively and to better understand oral function and craniofacial development and to incorporate therapy into their specific areas of care.

## **Summary of Presentation:**

This course is designed for myofunctional therapists seeking to enhance their knowledge and skills in addressing Temporomandibular Joint Dysfunction (TMD) as part of a team approach. Participants will gain valuable insights into the anatomy of the temporomandibular joint (TMJ) and the surrounding muscles, as well as the therapeutic approaches used to restore function and alleviate symptoms. By the end of this course, participants will be equipped with the skills to assess, plan and implement myofunctional therapy interventions that can significantly improve patient outcomes in the management of TMD.

#### **Education Level:**

Introductory

#### Financial Disclosures:

- Travel Stipend, Hotel/Lodging, Conference Registration, Vendor Table for OMT of York
- Owner of Oral Myofunctional Therapy of York
- Create and sell marketing products at <u>www.omtofyork.com</u>
- Course creator and educator at www.angielehman.com

## **Non-Financial Disclosures:**

None

#### Learner Outcomes:

- 1. Identify and describe the key components, function and biomechanics of the temporomandibular joint (TMJ) in relation to jaw movement
- 2. Demonstrate a clinical assessment of jaw joint function
- 3. **Summarize** therapy techniques that may be either helpful or harmful when treating TMD and know which professionals to collaborate with

30 minutes	Anatomy and Physiology of the TMJ and Muscles of Mastication (Outcome 1)
25 minutes	Clinical assessment of jaw joint function (Outcome 2)
30 minutes	Therapy techniques (3M approach): Manual therapy, Myofunctional therapy and Massage

therapy (Outcome 3)

5 minutes

Q&A

#### Class #6 Part A:

Presenter: Dr. Richard Baxter, DMD, MS, FAAPD

Title: Tongue-Tie Update: How Oral Restrictions Impact Feeding, Speech, Sleep, and More

**Time:** 8:00 am – 9:30 am

CEUs: Must attend Part A and Part B for 3.0 Hours

## Presenter's Bio:

Dr. Richard Baxter is a board-certified pediatric dentist, Fellow of the AAPD, and Diplomate of the American Board of Laser Surgery. He is an internationally recognized speaker on tongue-ties, instructor of the acclaimed online course Tongue-Tied Academy, and lead author of the bestselling book Tongue-Tied: How a Tiny String Under the Tongue Impacts Nursing, Speech, Feeding, and More. He is passionate about educating parents and healthcare providers about the effects a tongue-tie can have throughout the lifespan. He lives in Birmingham, AL with his wife, Tara, and their three girls, Hannah, Noelle, and Molly. He is the founder of the Alabama Tongue-Tie Center where he uses the CO2 laser to release oral restrictions. He had a tongue-tie himself, and all of his girls were treated as infants, so this field is a personal one. In his free time, he enjoys spending time with his family, running, and outdoor activities. He is a Kindergarten Small Group Leader at the Church at Brook Hills and participates in global missions projects around the world.

## **Summary of Presentation:**

This evidence-based and clinically informed presentation will provide clarity to the real issues a restricted tongue or lip can cause throughout the lifespan. From case studies to research projects and actionable tips, Dr. Baxter will share the knowledge, successes, and struggles from treating thousands of patients with oral restrictions.

## **Education Level:**

Introductory

#### Financial Disclosures:

- Travel Stipend, Hotel/Lodging, Conference Registration, Vendor Table
- Dr. Baxter received an honorarium for this course. Dr. Baxter receives royalty payments from the book *Tongue-Tied*, course fees from his online course Tongue-Tied Academy, and course fees from the Advanced Live Patient Course at his office, but these funds are all donated to charity.

## Non-Financial Disclosures:

• Dr. Baxter is a Fellow of the AAPD, a Diplomate of the American Board of Laser Surgery, a member of the ADA, and a clinician and researcher.

- 1. Describe the literature relating to tongue and lip-ties and the best practices where research does not yet exist.
- 2. Complete a thorough exam on a baby, child, or adolescent; classify the degree of tongue or lip restriction; and screen for common symptoms related to these conditions.
- 3. Illustrate if the attendee wishes to treat these patients in the office as part of a multidisciplinary team or refer them for care by a trained provider.
- 4. Identify the steps involved in assessing, diagnosing, referring to other specialists, and treating when indicated children with tongue restrictions.

# Time Ordered Agenda with Learner Outcomes Addressed : Part A & B Sessions

Your Time Ordered Agenda with Your Learner Outcomes Addressed

Minutes	Topic	Learner
		Outcomes
		Addressed
15 minutes	Introduction, Case studies, roadmap	Outcome
		Number(s): 3,4
15 minutes	Tongue-Tie evaluation and overview of	Outcome
	symptoms	Number(s): 2,3,4
30 minutes	Relevant Research	Outcome
30 minutes		Number(s): 1
30 minutes	Assessing tongue, lip, and cheek	Outcome
30 minutes	restrictions	Number(s): 2
30 minutes	Proper treatment of oral restrictions	Outcome
30 minutes		Number(s): 3,4
15 minutes	Aftercare and stretching, follow up care	Outcome
13 minutes		Number(s): 3,4
35 minutes	Case studies	Outcome
33 minutes		Number(s): 1,4
10 minutes	Questions and Answers	All outcomes
10 Illillutes		1,2,3,4

Total Instructional Hours (not including any breaks): \_180\_ minutes (

**Class #7:** 

Presenter: Dr. Kazuki Sekiguchi, DDS

**Title:** The Missing Link in Malocclusion: A Holistic Approach with Orofacial Myofunctional Therapy for Lifelong

Health

**Time:** 11:15 am – 12:15 pm

CEUs: 1.0 Hour

#### Presenter's Bio:

Graduated from Tokyo Dental College in 2005. Studied modern dentistry under Dr. Daryl R. Beach and oral and facial growth under Dr. John Mew. As a general dentist, I treat all ages from pregnancy to just before death, and always try to take a holistic total approach to any case, while always using a microscope within a small area of treatment. Since then, I have been conducting ongoing seminar courses in Japan as "LifeFocus Institute & Academy" on microscopes, OMT, orthodontics, food, etc. In 2022, I was one of the founders of Nippon Pediatric Development Society. In 2024, I will give a lecture at IAFGG (Seoul, Korea). Since 2024, I have been writing a monthly series on pediatric malocclusion treatment titled "Myofunctional Note" in the Journal of Clinical Pediatric Dentistry. 2 books on orthodontics and 2 books on OMT will be published in 2026.

#### Affiliation/Activities

- Director, Nippon Pediatric Development Society
- Board Member, JALNI(Japan Association of Life-giving Nurture of Infants)
- Certified Food Doctor
- President of Lifefocus Institute & Academy
- Member, Japanese Society of Pediatric Respiratory Medicine
- Member, Japanese Society of Sleep Research
- Japanese Society of Sleep Dentistry, Member

## **Summary of Presentation:**

A Total Approach to Malocclusion in Children: The Central Role of Orofacial Myofunctional Therapy A Japanese Dentist's Perspective. Malocclusion, temporomandibular disorders (TMD), and sleep-disordered breathing (SDB) often manifest in adulthood, with oral dysfunction becoming more pronounced in old age. However, these issues typically stem from early orofacial myofunctional imbalances that begin in childhood. Addressing these dysfunctions early is key to true prevention. This presentation will emphasize the critical role of Orofacial Myofunctional Therapy (OMT) in early intervention, highlighting a comprehensive, multidisciplinary approach. Beyond OMT, an effective strategy must incorporate orthodontics, airway-focused dentistry, speech therapy, posture correction, and breathing therapy. By adopting a holistic perspective, practitioners can better support optimal orofacial growth and function, ultimately preventing long-term complications.

#### **Education Level:** Intermediate

## Financial Disclosures:

- Travel Stipend, Hotel/Lodging, Conference Registration, Vendor Table
- Kazuki Sekiguchi has a private practice in Saitama Japan, where they serve as the Director and Founder of Sekiguchi Dental Clinic. He is also a main instructor at LifeFocus Institute & Academy and a frequent guest lecturer at Ortho-Tain

## Non-Financial Disclosures:

- Director, Nippon Pediatric Development Society
- Board Member, JALNI(Japan Association of Life-giving Nurture of Infants)
- Member, Japanese Society of Pediatric Respiratory Medicine
- Member, Japanese Society of Sleep Research
- Japanese Society of Sleep Dentistry, Member

## **Learner Outcomes:**

- 1. Describe the long-term consequences of untreated orofacial dysfunction, from infancy through old age.
- 2. Identify key considerations in the treatment of malocclusion in children.
- 3. Analyze airway anatomy and the mechanisms leading to airway dysfunction.
- 4. Summarize the relationship between form and function in orofacial development.
- 5. Apply a team-based, multidisciplinary approach to patient care.

# Time Ordered Agenda with Learner Outcomes

Minutes	Topic	Learner
		Outcomes
		Addressed
15 minutes	OMD-Malocclusion / Posture,	Outcome
	Function, and the Related	Number(s): 1 & 2
	Compensatory Cycle	
15 minutes	Anatomy of the Airway / Consideration	Outcome
	of Space: Two Spaces / Function of	Number(s): 1 & 2
	Space and Developmental Growth	
	Clinical Anatomy and Development of	Outcome
20 minutes	Muscle and Bone / Consideration of	Number(s): 1 & 3
20 minutes	Muscle and Bone Morphology /	
	Multidisciplinary Approach	
10 minutes	Questions and Answers	All outcomes

#### **Class #8:**

Presenters: Dr. Ray Tseng, DDS, PhD & Dr. Sharon Smart, SLP, PhD

Title: Two Nations, One Goal: Advancing Tongue-Tie Outcomes Through International and Multidisciplinary

Research and Care between Pediatric Dentistry and Speech-Language Pathology.

**Time:** 1:30 pm – 3:00 pm

CEUs: 1.5 Hours

#### Presenter's Bio:

**Dr. Raymond J Tseng** is a pediatric dentist and owner of the North Carolina Tie Center for research and clinical practice (Cary, NC, USA). Dr. Tseng was a National Institutes of Health (NIH) funded trainee throughout his professional training and completed his DDS and PhD at The Ohio State University (USA), and post-doctoral research fellowship and pediatric specialty training at the University of North Carolina (USA). Dr. Tseng has actively engaged in clinical research and practice focused on tethered oral tissues (TOTs) for 7 years and is passionate about collaborating with other clinician-scientists to further develop a scientifically sound evidence base to guide TOTs-focused clinical practices. Dr. Tseng is the Chair of the board of directors for the International Consortium for oral Ankylofrenulae Professionals (ICAP), and co-chairs for ICAP's scientific affairs committee, Committee for Interprofessional Research, Education and Ankyloglossia Science (CIREAS). Dr Tseng is an internationally invited speaker and subject matter expert on ankyloglossia and evidence-based tongue tie research. He holds adjunct faculty/adviser positions at the University of North Carolina (USA), and Curtin University (Perth, WA).

Dr. Sharon Smart is a Senior Lecturer at the Faculty of Health Sciences, the Curtin School of Allied Health. She completed her Bachelor of Science studies in Human Communication Science at Curtin University in 2000, and PhD studies in Human Communication Science at the School of Psychology and Speech Pathology, Curtin University in 2008, and has been awarded the Curtin University Aspire Award and Curtin University Teaching Award—Excellence in Teaching in 2020 and Australian Awards for University Teaching—Citation for Outstanding Contribution to Student Learning in 2021. Dr. Smart's research interests include ankyloglossia (tongue-tie), orofacial myofunctional therapy for feeding and speech production, infant feeding and pediatric dysphagia (swallowing difficulties), assessment practices in pediatric dysphagia, and child speech and language. Dr. Smart is on the advisory board for the International Consortium for oral Ankylofrenulae Professionals (ICAP), and co-chairs for ICAP's scientific affairs committee, Committee for Interprofessional Research, Education and Ankyloglossia Science (CIREAS). Dr Tseng is an internationally invited speaker on various topics related to ankyloglossia, infant feeding and pediatric dysphagia.

## **Summary of Presentation:**

Explore the latest guidelines, evidence-based care, and interdisciplinary approaches to managing ankyloglossia in children from birth to 18 years. Participants will gain practical skills in pre- and post-operative care, exercise protocols, and orofacial myofunctional therapy, fostering global collaboration between pediatric dentistry and speech-language pathology.

#### **Education Level:**

Intermediate

## Financial Disclosures:

#### Ray Tseng:

- Travel Stipend, Hotel/Lodging, Conference Registration, Vendor Table for ICAP
- Owner and Director at North Carolina Tongue Tie Centre, North Carolina, United States

#### **Sharon Smart**

- Speaker Honorarium, Travel Stipend, Hotel/Lodging, Conference Registration
- Senior Lecturer, School of Allied Health, Curtin University, Perth, Western Australia
- Senior Research Fellow (Allied Health Research Lead), St John of God Midland Public Private Hospital, Perth, Western Australia

#### Non-Financial Disclosures:

## Ray Tseng

- Board Chair International Consortium of oral Ankylofrenula Professionals (ICAP)
- Co-Chair ICAP Committee on Interprofessional Research, Education, And Ankyloglossia Science (CIREAS)
- Adjunct appointment School of Allied Health, Curtin University, Perth, Western Australia
- Adjunct appointment
   – School of Dentistry, University of North Carolina at Chapel Hill

## **Sharon Smart**

- Advisory Board International Consortium of oral Ankylofrenula Professionals (ICAP)
- Chair of Board of Directors Australasian Society of Tethered Oral Tissues (ASTOT)
- Co-Chair ICAP Committee for Interprofessional Research, Education and Ankylofrenula Science (CIREAS)
- Adjunct appointment
   — Rocky Mountain University, United States
- Adjunct appointment Australian National University, Canberra, Australia

## **Learner Outcomes:**

- 1. Analyze current guidelines and policies including the ICAP practice guidelines and consensus statement for managing ankyloglossia.
- 2. Describe evidence-based pre- and post-operative care for individuals with ankyloglossia aged from birth to 18 years.
- 3. Identify and apply appropriate exercises before and after ankyloglossia surgery in infants and older children.
- 4. Summarize OMT strategies for enhancing speech production in children over 4 years.

Minutes	Topic	Learner
		Outcomes
		Addressed
10 minutes	Current guidelines and policy (ICAP	1
	practice guidelines/consensus	
	statement)	
10 minutes	Evidence based pre- and post-operative	2,3,4
	care: Birth to 18 years	
20 minutes	Exercise protocol for infant pre- and	2
	post-operative care	
15 minutes	Exercises before and after tongue tie	2,4
	surgery in children over 4 years	
15 minutes	Evidence base OMT for speech	3
	production in children over 4 years	
10 minutes	Working collaboratively between	1, 2, 3, 4
	clinicians and surgeons	
10 minutes	Questions and Answers	All outcomes

**Class #9:** 

Presenter: Dr. Stefano Colasanto, DDS, DO

**Title:** From tongue to posture, the hidden connections

**Time:** 3:15 pm – 4:45 pm

CEUs: 1.5 Hours

## Presenter's Bio:

Graduated with honors in Dentistry in Rome in 1989, with a thesis about links between posture and malocclusion. In 1992 he attended the Tweed Foundation in Tucson (Arizona). He specialized in Functional Orthodontics in 1991 and in Orthodontics in 1994. In 2000, he completed Applied Kinesiology courses and obtained a Diploma in Osteopathy at CERDO in Rome, where he has been teaching diagnostic and manipulative techniques in the oral cavity until 2024. Since 2002, he has been using Myofunctional Therapy according to the technique of Garliner. In 2004 he attended the course of Neuro-Muscular Gnathology according to Jankelson, in 2006 the Dr. Planas's course in Barcelona (Spain) and that in "Neurostomatology" in Italy. In 2007 he was co-author of the book "The New Orthodontics". Since then, he has taught at the Masters of "Neurophysiology and pathology of the static and dynamic postures", "Myofunctional therapy in postural field" and "Dentistry in developmental age ". In 2024 he translated "Tongue Tie" by Richard Baxter in Italian. His focus in his Rome clinic is on examining the connections between TMJ issues, malocclusion, swallowing, and posture using the osteopathic approach.

## **Summary of Presentation:**

Tongue-tie related problems can last throughout the lifespan. Swallowing is one of the mandatory and stereotyped activities in our lives, so the whole body must serve it to make it possible in the most convenient way. We will examine the various complications that arise from addressing improper deglutition.

#### **Education Level:**

Intermediate

#### Financial Disclosures:

Travel Stipend, Hotel/Lodging, Conference Registration

## Non-Financial Disclosures:

None

- 1. Describe the definitions of Posture and Osteopathy
- 2. Assess the patient's postural balance
- 3. Identify links between incorrect swallowing and other effects around the body
- 4. Illustrate a postural test of incorrect swallowing

Minutes	Topic	Learner
		Outcomes
		Addressed
20 minutes	What is posture? The body as a whole	Outcome
		Number(s): 1&2
20 minutes	Why is swallowing so important in	Outcome
	posture?	Number(s): 3&4
20 minutes	How can we intercept the influence of	Outcome
20 minutes	the tongue throughout the body	Number(s): 1 &3
20 minutes	Clinical cases	Outcome
20 minutes		Number(s): 1&2
10 minutes	Questions and Answers	All outcomes

#### Class #10

Presenter: Dr. Audrey Yoon- DDS, MS

Title: Synergizing Orthodontics and Myofunctional Therapy for Optimal Growth, Airway Health, and Sleep

**Time:** 9:00 am – 11:00 am

CEUs: 2.0 Hours

## Presenter's Bio:

Dr. Audrey Yoon is a dual-trained orthodontist and pediatric dentist who specializes in sleep medicine. She is currently a Clinical Professor of Stanford Sleep Medicine Center at Stanford University and an Assistant Professor in Orthodontics at University of Pacific. She has established *World Dentofacial Sleep Society* and serves as a founding president. She founded Pacific Ortho-Dental Sleep Medicine Fellowship at University of Pacific and serves as a program director. She is a board of director at Edward H. Angle Society of Orthodontists, Northern California, a board of Director at California Sleep Society and International Board of Director at the Korean Association of Dental Sleep Medicine. She is also a diplomate of the American Board of Dental Sleep Medicine and a diplomate of the American Board of Orthodontics.

She completed her orthodontic and pediatric dentistry residencies at the University of California Los Angeles (UCLA). She first earned her Doctor of Dental Surgery at Seoul National University and earned her another Doctor of Dental Surgery and Master of Science degree, completing extensive research in Obstructive Sleep Apnea (OSA) at UCLA.

She practices the full scope of non-surgical and surgical orthodontics from pediatric to geriatric population for airway management including growth modification, pediatric palatal expansion, customized Miniscrew-Assisted Rapid Palatal Expansion (MARPE), Distraction Osteogenesis Maxillary Expansion (DOME), Orthodontic treatment for Maxillomandibular Advancement (MMA), clear aligner therapy and oral appliances for sleep apnea.

## **Summary of Presentation:**

This lecture will discuss the interdisciplinary approach of orthodontics, sleep medicine, and myofunctional therapy to optimize facial growth, skeletal development, and nasal breathing. Attendees will discover how a collaborative framework enhances airway health, improves occlusal stability, and addresses orofacial muscle imbalances—ultimately resulting in better sleep quality and long-term patient outcomes.

## **Education Level:**

• Intermediate

## Financial Disclosures:

- Travel Stipend, Hotel/Lodging, Conference Registration
- Consultant for Sound Health Systems, Inc.

#### **Non-Financial Disclosures:**

None

- 1. Identify the anatomical and developmental factors that influence airway function and craniofacial growth.
- 2. Analyze how nasal breathing and orofacial muscle balance impact orthodontic stability and sleep quality.
- **3.** Summarize the role of growth modification techniques in correcting skeletal discrepancies to optimize airway health.

Minutes	Topic	Learner Outcomes Addressed
20 minutes	Airway Anatomy	Outcome Number(s): 1
20 minutes	nasal breathing	Outcome Number(s):2
20 minutes	Preschooler growth modification	Outcome Number(s):3
20 minutes	Children growth modification	Outcome Number(s):3
20 minutes	Adolescent to Adult growth modification	Outcome Number(s):3
20 minutes	Questions and Answers	Outcome Number(s): all

**Class #11:** 

**Presenter: Dr. David McIntosh, ENT Surgeon Title:** The airway team to breathe, sleep and dream

**Time:** 11:15 am – 1:15 pm

CEUs: 2.0 Hours

## Presenter's Bio:

Dr David McIntosh is an ENT Surgeon all the way from Australia. He has a particular focus on upper airway obstruction and its impact on the health and wellbeing of those afflicted by the same. He is the author of many books on this topic and has multiple presentations, workshops, and podcast interviews where he has been featured. Sharing his knowledge is a true passion and the opportunity to spend time with you all is a true privilege.

## **Summary of Presentation:**

Upper airway obstruction- clarifying symptoms and signs, causes and consequences, and looking at the big picture to understand the dynamics of how we need to approach the patient as a whole to get things right.

## **Education Level:**

• Introductory

#### Financial Disclosures:

• Speaker Honorarium, Travel Stipend, Hotel/Lodging, Conference Registration, Vendor Table

## **Non-Financial Disclosures:**

• None

#### Learner Outcomes:

- 1. Summarize the complex interplay of upper airway obstruction on health outcomes.
- 2. Assess for airway problems.
- 3. Identify clinical management options available for different elements of airway obstruction.
- 4. Integrate the knowledge into patient care immediately

## Time Ordered Agenda with Learner Outcomes

Minutes	Topic	Learner Outcomes Addressed
5 minutes	introduction	Outcome Number(s): 1-4
30 minutes	History of upper airway obstruction as a recognized disease	Outcome Number(s): 1-4
15 minutes	Where we are now in 2025	Outcome Number(s):1-4
20 minutes	Teasing out causes and consequences, with a special focus on mouth breathing	Outcome Number(s):1-4
20 minutes	The clinical pathway of assessment and treatment	Outcome Number(s): 1-4
20 minutes	Building the team	Outcome Number(s): 1-4
10 minutes	Questions and Answers	All outcomes

Class #12:

Presenter: Dr. Sandra Kahn, DDS, MDS

Title: Up-lock Breathing Training Oral Valves in the Dental Practice

**Time:** 2:15 pm – 3:45 pm

CEUs: 1.5 Hours

## Presenter's Bio:

Dr. Sandra Kahn is an accomplished orthodontist with a notable career spanning several decades. Originally from Mexico, she graduated from the School of Stomatology at the Autonomous University of Mexico (UNAM) with a Doctor of Dental Surgery (D.D.S.) degree. She then earned a Master's degree in Orthodontics from the University of the Pacific in San Francisco, California.

Dr. Kahn's professional journey began with her work in physical anthropology at the University of California, Berkeley, focusing on human craniofacial growth and development. She subsequently served on numerous craniofacial anomalies panels at the University of California at San Francisco (UCSF) and Stanford University. Her expertise earned her an adjunct clinical professorship at Stanford University in the Department of Craniofacial Anomalies at Lucille Packard Children's Hospital.

After over 20 years in private practice and treating approximately 7,000 clinical patients, Dr. Kahn transitioned from traditional orthodontics to airway-centered orthodontics. This approach emphasizes the harmony of the jaws and aims to guide the growth of the face and jaws in children, improving breathing and sleep health to prevent conditions like snoring and obstructive sleep apnea.

Dr. Kahn has been invited to speak at many prestigious university hospitals around the world, including Stanford University, Mount Sinai Hospital in New York, Rambam Medical Center in Israel, the University of Valencia in Spain and Krakow, Poland. Her research includes the use of implants in orthopedic traction Bollard hooks, Biobloc Orthotropics therapy for treating dental and orthopedic decompensation in patients with cleft lip and palate, and the prevention of pediatric obstructive sleep apnea through Forwardontics combined with myopostural therapy. Together with Dr. Paul Ehrlich and their team at Stanford University, Dr. Kahn coined the term "Forwardontics" to promote protocols that support forward development of the facial middle and lower thirds. She is the only Diplomate of the American Board of Orthodontics practicing Forwardontics therapy.

Dr. Kahn has been a member of several professional organizations, including the American Association of Orthodontics (AAO), the North American Association of Facial Orthotropics (NAAFO), the International Association of Facial Growth Guidance (Orthotropics) (IAFGG), the American Academy of Orthopedics Gnathologic (AAGO), and the American Academy of Sleep Medicine (AASM).

Dr. Kahn is a prolific author, having written several influential books. Her first book, "Let's Face It – A Guide to Your Child's Optimal Health, Facial, and Dental Development," serves as a consultation guide for parents aiming to prevent pediatric respiratory problems. Her subsequent works, including "GOPex – Good Oral Posture Exercises," "Jaws: The Story of a Hidden Epidemic" co-authored with Dr. Paul Ehrlich, and "Breathe 4.0: The Magic of Up-lock Breathing" co-authored with Dr. Wilfried Engelke, continue to make significant contributions to the field. She has also translated Dr. John Mew's seminal work, "The Cause and Cure of Malocclusion," and developed several patented devices, including the Kahn-Bow, Up-locker Bluetooth, Nasometer and the Up-lock Pacifier series.

Beyond her professional endeavors, Dr. Kahn is deeply committed to conservation. She and her husband own Playa Viva, an ecoresort in Mexico, and have founded a non-profit organization, Rainforest2Reef, dedicated to protecting jaguar habitats. Her personal interests also include tennis, surfing, playing the guitar, and creating art. Dr. Kahn's artwork is proudly displayed in her office and in private collections,

Dr. Sandra Kahn's illustrious career, marked by innovation, dedication, and a transdisciplinary approach to orthodontics, has not only advanced the field but also positively impacted the lives of countless patients.

## **Summary of Presentation:**

Incorporating the Up-lock Breathing Technique into dental and orthodontic practices enhances airway health services and opens new revenue streams. In our lecture we will outline the steps for becoming an "Airway Ambassadors," integrating Up-lock exercises with myofunctional and dental therapies, in airway-focused care, providing comprehensive oral and airway health solutions.

#### **Education Level:**

Intermediate

## **Financial Disclosures:**

- Dr. Sandra Kahn is the founder and CEO of Forwardontics
- Sandra Kahn and the Up-Lock Breathing system was developed and patented a licensed technology trademarked as the Forwardontics Company. Because there are no other like-kind products available, course offerings will only cover information that pertains to the effective and safe use of the above-named products.
- Travel Stipend, Hotel/Lodging, Conference Registration, Vendor Table for Forwardotics

## **Non-Financial Disclosures:**

• None

#### **Learner Outcomes:**

- 1. Integrate Up-lock breathing techniques into their clinical sessions.
- 2. Identify appropriate candidates for Up-lock breathing treatment among your patients.
- 3. Assess the patient's progress in both orofacial muscle function and nasal breathing efficiency using Up-lock breathing techniques.
- 4. Formulate an individualized program incorporating Up-lock breathing techniques into OMT.

## Time Ordered Agenda with Learner Outcomes

Minutes	Topic	Learner Outcomes Addressed	
20 minutes	Introduction to Orofacial Myology and Up-lock Breathing	Outcome Number(s): 1-4	
40 minutes	Demonstrating Up-lock Breathing Techniques for Orofacial Myology	Outcome Number(s): 1-4	
20 minutes	Integrating Up-lock Breathing into Myofunctional Therapy Sessions	Outcome Number(s):1-4	
10 minutes	Q & A	Outcome Number(s):1-4	

#### Class #13:

Presenter: Seema Virji, RDH, COM® and Dr. Nancy Solomon, PhD, CCC-SLP

**Title:** Team Up with the IAOM to Build a Clinical Database

**Time:** 4:00 pm – 4:45 pm

CEUs: 0.45 Hours

#### Presenter's Bio:

## • Seema Virji, BSc, RDH, COM®

Seema Virji is a graduate of the University of Alberta, where she earned a Bachelor of Science degree with a specialization in dental hygiene. She also holds local anesthetic certification and dental hygiene prescriber rights from the University of Alberta.

As a trailblazer in her field, Seema owned and operated one of Edmonton's—and Canada's—first independent orofacial myofunctional therapy clinics founded and led by a dental hygienist. Her clinic was dedicated exclusively to the treatment of myofunctional disorders.

Seema is a Certified Orofacial Myologist® through the International Association of Orofacial Myology (IAOM), and was the fifth dental hygienist in Canada to achieve this designation. She currently co-chairs its Mentoring Committee, playing a vital role in supporting the next generation of professionals in the field.

Seema published a case study on myofunctional therapy in the Canadian Journal of Dental Hygiene and presented a poster at the 2022 IAOM Convention, receiving the meritorious award for her presentation.

# • Dr Nancy Solomon, PhD, CCC-SLP

Nancy Pearl Solomon, Ph.D., CCC-SLP, is Research Speech-Language Pathologist at Walter Reed National Military Medical Center, Professor in the Department of Surgery at the Uniformed Services University of the Health Sciences in Bethesda, MD, and Adjunct Professor at University of Maryland. Dr. Solomon is a Fellow of the American Speech-Language-Hearing Association and is currently Editor-in-Chief of *the International Journal of Orofacial Myology and Myofunctional Therapy*. She has published over 100 articles on topics concerning respiratory, laryngeal, and articulatory function for speech, voice and swallowing. Her current research addresses the effectiveness of myofunctional therapy for obstructive sleep apnea in adults.

## **Summary of Presentation:**

This presentation will serve as a brainstorming and learning session with the goal of combining information from OMD clinical practices. Attendees will suggest questions of interest and discuss variables that are commonly collected. Our aim is to initiate a collaborative project that will lead to publication in the IAOM's official journal.

## **Education Level:**

Intermediate

#### Financial Disclosures:

- Seema Virji: Hotel/Lodging
- Dr. Nancy Solomon: Hotel/Lodging; Conference Registration, Vendor Table for the

## Non-Financial Disclosures:

- Seema Virji: None
- Dr. Nancy Solomon: Editor-in-Chief of the International Journal of Orofacial Myology and Myofunctional Therapy

**Disclaimer:** The views expressed in this presentation are those of the author and do not necessarily reflect the official policy of the Department of Defense or the U.S. Government.

## **Learner Outcomes:**

- 1. Formulate a research question that could be answered with a general clinical database.
- 2. List variables that are common to most clinical practices focused on orofacial myofunctional disorders.
- 3. Identify the types of papers that are appropriate for a scholarly journal

Minutes	Topic	Learner
		Outcomes
		Addressed
7 minutes	Rationale and requirements for developing a	1, 3
	clinical database	
7 minutes	Small group discussions: Brainstorm	1
	answerable questions	
5 minutes	Regroup to summarize first round of	1
	discussions	
7 minutes	Small group discussions: Discuss variables that	2
	can standardized and measured by all	
	therapists	
5 minutes	Regroup to summarize second round of	2
	discussions	
5 minutes	Overview of publication categories and	3
	standards	
4 minutes	Solicit volunteers and establish next steps	
5 minutes	Questions & Answers	