

Forum on Temporomandibular Disorders

Board on Health Sciences Policy Board on Health Care Services

## **Speaker Biographies**

Christine A. Arenson, MD, FNAP is the Director of the National Center for Interprofessional Practice and Education. Dr. Arenson leads the strategic direction of the National Center, with a focus on cultivating partnerships to advance initiatives and grow the center's commitment to generating new knowledge to advance the field. Dr. Arenson previously served as Alumni Professor and Chair of the Department of Family and Community Medicine, Sidney Kimmel Medical College at Thomas Jefferson University in Philadelphia, Pennsylvania. Dr. Arenson graduated from the University of Delaware in 1986 and Jefferson Medical College in 1990. She completed family medicine residency and geriatric fellowship training at Thomas Jefferson University Hospital. She was the founding Director of the Jefferson Division of Geriatric Medicine and Palliative Care and founding Co-Director of the Jefferson Center for Interprofessional Practice and Education, where she focused on patient-centered care and team education for health professionals as strategies to improve the health of older adults. She has been actively engaged in primary care transformation to meet the Quintuple Aim: Improve the Experience of Care, Improve Health Outcomes, Reduce Costs, Achieve Health Equity, and Restore Joy in Practice. She helped lead implementation of new Advanced Primary Care Models across the Jefferson primary care network. She is a past chair of the American Interprofessional Health Collaborative. Her current work focuses on implementing the National Center for Interprofessional Practice and Education strategic vision, emphasizing simultaneous transformation of interprofessional practice and education to achieve outcomes that matter most while driving toward health equity.

Suzie Bergman, DDS is a Fellow of the TMJ Foundation, a global consortium and online fellowship program for oral and maxillofacial surgeons. She serves as Selection Chair, Advisor and Honorary Program Faculty. She is also a visiting scholar at Oregon Health Science University in the department of Neurosurgery, where she is a co-investigator in research surrounding the differential diagnosis of Trigeminal Neuralgia and Temporomandibular Disorders (TMD's). She has 30 years' experience spanning clinical care, post-doctoral education, consulting, research, and advocacy for patients suffering from TMD's and chronic overlapping pain conditions (COPC's). Dr. Bergman is a member of the American Academy of Orofacial Pain (AAOP), the International Association of Dental Research (IADR) and UCSF's Pain and Addiction Research Center (PARC). She is a tenured instructor for McGann Postgraduate School of Dentistry, where she developed a TMD curriculum entitled "Twenty-First Century TMD Protocols." She has delivered this course and Grand Rounds lectures for numerous medical and dental schools domestically and internationally. Her current consulting focus is around medical, dental and behavioral health integration. She received her DDS degree from West Virginia University and holds certificates from University of Kentucky and University of Michigan's Orofacial Pain Shadowing Programs.

**Gary Bouloux, MD, DDS, MDSc** is the J David Allen Professor and Division Chief Oral and Maxillofacial Surgery at Emory University School of Medicine. His primary interest is the diagnosis and management of patients with temporomandibular disorders. Current funded research includes hypersensitivity and patient reported outcomes following TMJ total joint replacement and Central mediated pain in patients with temporomandibular disorders. He is the chair of the special committee on temporomandibular joint care (AAOMS), chair committee on parameters of care for TMD and section. He is the editor for anesthesia, facial pain and temporomandibular disorders for the journal of oral and maxillofacial surgery. He is also the Immediate past president American Society of Temporomandibular Joint Surgeons. He completed dental school and residency in oral and maxillofacial surgery in Sydney Australia as well as medical school and fellowship at Emory University.

**Joseph Cohen, DDS** is the Commission on Dental Accreditation (CODA) Commissioner for the Specialty of Orofacial Pain, Chair of the CODA review committee for Orofacial Pain, Assistant Professor and Director of the Orofacial Pain Clinic at A.T. Still University in Mesa, Arizona and Adjunct faculty at UCLA in the Orofacial Pain Residency, He is also Past President of the American Academy of Orofacial Pain and the American Board of Orofacial Pain. He has published many research papers relevant to the diagnosis and treatment of Orofacial Pain and is currently conducting research on the affects of laughter on head and neck pain. He is section editor for the Journal Cranio and frequent reviewer of manuscripts for several other journals. He is a fellow of the American Headache Society, American Academy of Orofacial Pain, International College of Dentists and the American College of Dentists. He is a member of the American Dental Association, American Headache Society, American Academy of Orofacial Pain and the American Pain Society. Dr Cohen has a Bachelor of Science degree from the University of Arizona, a Doctor of Dental Surgery degree from the University of Tennessee and extensive post graduate training from the faculty at the UCLA orofacial Pain Clinic before there was an Orofacial Pain Residency there that Dr. Cohen helped to establish.

**Jose Franco, MD** is Professor of Medicine in the Division of Gastroenterology and Hepatology and Senior Associate Dean for Education at the Medical College of Wisconsin in Milwaukee Wisconsin. Dr. Franco received his medical degree from the Medical College of Wisconsin where he also completed an Internal Medicine Residency and Gastroenterology/Hepatology Fellowship. In addition, he completed a Liver Transplant Fellowship at the University of Nebraska. He currently holds secondary appointments in Surgery, Pediatrics and Physiology. Dr. Franco evaluates and manages patients with acute and chronic liver disease at Froedtert Hospital. His administrative duties include overseeing undergraduate medical education, graduate medical education, and continuing professional development for faculty. Dr. Franco is active in teaching and has received numerous teaching awards. He is also the recipient of the Distinguished Service Award, the highest honor given to a faculty member. Dr. Franco has coordinated multiple interprofessional education sessions on TMD. This has included medical students, dental students, dental hygienists, and physical therapists. Nationally, Dr. Franco is a Fellow of the American College of Physicians, the American Association for the Study of Liver Diseases, and the American Gastroenterological Association.

**David Johnsen, DDS, MS** received his DDS degree from the University of Michigan in 1970 and his MS in Pediatric Dentistry from the University of Iowa in 1973. Professor Johnsen has been on the faculties of West Virginia University from 1974-80; Case Western Reserve University from 1980-95, where he served as Department Chair, and as Interim Dean in 1993;

and served as Dean of Dentistry at the University of Iowa from 1995 to 2021. He is now Dean Emeritus and Professor of Pediatric Dentistry at the University of Iowa. Professor Johnsen's research and scholarship have focused in three main areas, two with federal funding: Innervation of teeth as an indicator of capacity to transmit pain sensory impulses (NIH) and early childhood caries/caries patterns in preschoolers (MCH). The latter area included demonstration projects or consulting nationally in the Women, Infant, and Children's (WIC) Program and the Head Start Program. Current activity is in the methodology for critical thinking learning and assessment; he is in the top 1% of scholars writing about Dental Education over the past 10 years. Professional service has included the American Academy of Pediatric Dentistry Distinguished Service Award in 1996. He served as American Dental Education Association President, 2002-2003. He received the ADEA Distinguished Service Award in 2021. He received the Jack Hein Public Service Award from the American Association for Dental Research in 2010. He served (2010-13) on the National Advisory Dental and Craniofacial Research Council (NIH). He was Director of the Dental Deans Institute from 2014 - 2021. He is currently on the Editorial Board for the Journal of the American Dental Association. University Service has included: Election to Chair the Faculty Senate at Case Western Reserve University, 1994. At the University of Iowa, he served as Chair of the Search for the University of Iowa Hospitals and Clinics CEO, 2002; and as Chair of the Presidential Search in 2007.

John Luk, MD serves as the assistant dean for interprofessional integration at Dell Medical School. He works with colleagues and stakeholders on and off campus to create experiences that will prepare graduates to be effective team players, communicators and leaders. On campus, he serves on the Health Interprofessional Practice and Education Steering Committee, helping to create the UT Austin's Center for Health Interprofessional Practice and Education. He has presented nationally and internationally on medical education and interprofessional education. He served as the inaugural director of the Dell Medical School Academy of Distinguished Educators and was inducted to The University of Texas Kenneth I. Shine, M.D., Academy of Health Science Education. Luk also cares for hospitalized children and their families at Dell Children's Medical Center of Central Texas. His passion to better prepare physicians for 21stcentury health care practice has also led him to work professional identity formation and human flourishing. Prior to joining Dell Med, Luk served as the assistant dean for regional medical education in Austin for The University of Texas Medical Branch. He completed his pediatric training at UCSF Benioff Children's Hospital Oakland in California and went to medical school at Drexel University College of Medicine. He received his bachelor's degree from the University of California, Berkeley.

**Christine McDonough, PT, PhD** is an assistant professor in Physical Therapy, Orthopaedic Surgery, and Clinical and Translational Science at the University of Pittsburgh. Her research focuses on implementation of evidence-based practice in orthopaedics and geriatrics to prevent and treat disability. She has advanced training in outcome measurement theory and methods, disability theory, economic evaluation and commercialization. Dr. McDonough conducts health services, clinical, and implementation research in fracture and fall prevention, and return-to-work best practice. Her service activities focus on development of standardized methods and training for clinical practice guideline (CPG) development for the American Physical Therapy Association (APTA). She served as Editor of CPGs for the Academy of Orthopaedic Physical Therapy of the APTA for 10 years, and in a similar position for the ApTA.

Marcela Romero Reyes, DDS, PhD is a clinical professor and Director of the Brotman Facial Pain Clinic, Department of Neural and Pain Sciences, University of Maryland, School of Dentistry. She is a nationally and internationally recognized expert in the fields of orofacial pain and headache disorders. She is a Diplomate of the American Board of Orofacial Pain, Fellow of the American Academy of Orofacial Pain (AAOP), fellow of the American Headache Society (AHS) and former AHS chair, section of TMD, Cervical Spine and Orofacial pain. She was distinguished with the prestigious AHS Steven B. Graff-Radford Orofacial Pain and Headache lectureship award. She is the co-editor of the 7th edition of the AAOP Orofacial Pain, Guidelines for Assessment, Diagnosis and Management. Dr. Romero graduated from the National Autonomous University of Mexico (UNAM), School of Dentistry. Obtained her PhD in Oral biology and Orofacial Pain and Dysfunction certificate at UCLA, School of Dentistry and postdoctoral training in neuroscience focusing on primary headaches at the UCLA Headache Research and Treatment Program (Goldberg Migraine Program), Department of Neurology, School of Medicine. She is NIH and DoD funded and research interests involve neuro-immune and nitroxidative mechanisms in orofacial pain and target discovery for the management of TMDs, trigeminal neuropathies and headache.

Lisa Schmidt is a TMJ Implant patient that has had 12 surgeries on her temporomandibular joints and jaw structures. Her past career experiences include Biotech science research, Bio Medical prototype medical device testing, and NASA Crew training for human life sciences for various shuttle and Mir missions. She has a BS in Clinical Laboratory Sciences from the University of Massachusetts. She is participating in this National Academy of Medicine meeting and the FDA patient led roundtable because she would like to see more awareness for this condition. She believes there is a need for more research and science backing TMD treatments, and thinks the development of a registry for all TMJ implanted medical devices is extremely important. She would like TMJD to fall under medical instead of dental and a standard of care developed for the various stages of this disease. In addition, she believes it is crucial to develop a patient-centered approach when treating this very complex condition.

Adriana van Ineveld holds a Bachelor of Education from McGill University and specializes in teaching reading, visual arts, and music. Currently, she is on disability due to a long history with Temporomandibular Joint Disorders (TMD) and the complications arising from multiple surgeries and a total joint replacement. As a patient advocate with The TMJ Association, she moderates various online platforms for TMJ patients. Since 2016, she has been actively involved with the TMJ RoundTable and its initiatives. In March 2019, she presented at the National Academies of Sciences, Engineering, and Medicine's Public Workshop titled "Temporomandibular Disorders (TMD): From Research Discoveries to Clinical Treatment."

**Karen West, DMD, MPH** is a dentist, originally from Kentucky. She received her Doctor of Dental Medicine degree from the University of Louisville School of Dentistry and an M.P.H. degree in Health Administration from the University of South Carolina School of Public Health. Dr. West has a Certificate in Medical Management from the University of Kentucky Gatton College of Business and Economics and was a Fellow in the Executive Leadership in Academic Medicine Program. She began her career as a private practitioner in Kentucky, later teaching in the Community Dentistry Department and was the Director of the Children and Youth Dental Clinic at the Medical College of Georgia. As a faculty member at the University of Kentucky College of Dentistry, she served in multiple administrative capacities. Dr. West became Dean of the University of Nevada, Las Vegas, School of Dental Medicine in 2007 and served until June

30, 2019. On July 1, 2019, Dr. West became the President and CEO of the American Dental Education Association (ADEA). Prior to assuming leadership of ADEA she served the Association as Chair of both the ADEA Council of Faculties and the ADEA Council of Deans. In 2018, Dr. West received the ADEA Distinguished Service Award, recognized for significant contributions through teaching, research and service. Dr. West is a Past Chair of the Commission on Dental Accreditation and has served as a consultant for international accrediting bodies. In 2023, she was recognized as a Social Impact Woman to Watch Finalist and a CSR & Diversity Awards Finalist. With current memberships that include the American Dental Association (ADA), the Federation of Associations of Schools of the Health Professions (FASHP) and Interprofessional Education Collaborative (IPEC), Dr. West's commitment to advancing dental education and promoting diversity in the field continues to make a lasting impact.