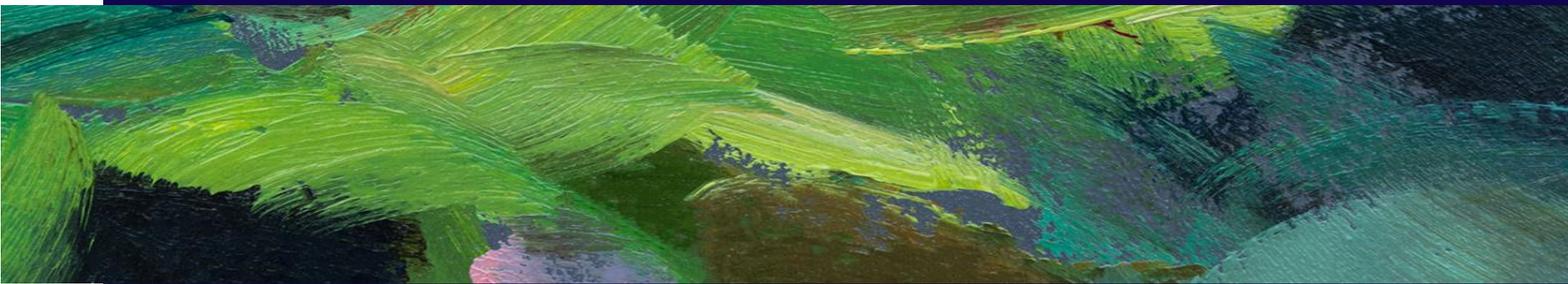


Sharing Models of Whole-Person Oral Health Education: A Workshop

A workshop convened by:
Global Forum on Innovation in Health Professional Education



February 15, 2024: 11:00am – 5:00pm ET

February 16, 2024: 9:00am – 12:00pm ET

at: Penn Dental Medicine
240 S. 40th St
Philadelphia, PA 19104

NATIONAL
ACADEMIES *Sciences
Engineering
Medicine*

Sharing Models of Whole-Person Oral Health Education: A Workshop

February 15-16, 2024

Briefing Book Contents

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February 15, 2024

Dear Friends, Colleagues, Young Scholars, and Distinguished Guests,

As the co-chairs of the planning committee, it is our great pleasure and honor to extend a warm and heartfelt welcome to our 2024 National Academies' workshop on *Exploring Holistic Oral Health Value Proposition Frameworks Embedded Within a Whole Health Home*. We are proud of having brought together such an exceptional group of thought leaders who will spend the next two days learning and sharing ideas on ways to improve the lives of persons with mental and physical disabilities by preventing oral disease and promoting overall health and wellbeing.

Organized through a collaboration between the IHPE Global Forum and Penn Dental Medicine, our workshop aims to provide unique learning opportunities within multiple spaces including prevention; compassionate, cost-effective care for persons with disabilities; and interprofessional oral health education. To do this, we have developed a distinct and engaging program featuring provocative presentations from innovators across sectors. As participants, you will be exposed to unique perspectives, and will have opportunities to work with peer scholars in small groups guided by health professional experts on interprofessional collaboration. On day 2, we will hear a synthesis of the small group discussions where you will have the chance to weigh-in on the presented ideas in hopes of strengthening forward-looking value propositions that draw from multiple sectors.

Please know that our workshop would not have been possible without the generous support of Penn Dental Medicine, the Global Forum on Innovation in Health Professional Education, and the CareQuest Institute for Oral Health—a nonprofit that aims to support a more equitable future where every person can reach their full potential through excellent health. We also want to thank our planning committee, consultants, and speakers for sharing their time and talent.

As you prepare for a stimulating two days of learning and networking, we ask that you open your minds to new possibilities. Possibilities that can be the impetus for innovative ideas, future collaborations, and new friendships. This workshop has unparalleled potential but we need you to show-up on day one with your passion and enthusiasm for learning. We'll do the rest.

It is our belief that we are at a pivotal moment in time when we can work together across sectors to improve the lives of persons with mental and physical disabilities by preventing oral disease and promoting overall health and wellbeing. We are truly honored and excited to co-chair this workshop and we look forward to meeting you at the reception. Until then, a warm welcome to you all!

Sincerely,

Anita Glicken

Anita Duhl Glicken, MSW (Co-Chair)
Executive Director
National Interprofessional Initiative on Oral Health

AND

Bruce Doll

Bruce Doll, PhD, DDS, MBA (Co-Chair)
Office of Research
Uniformed Services University

Meeting Information

Sharing Models of Whole-Person Oral Health Education
February 15-16, 2024

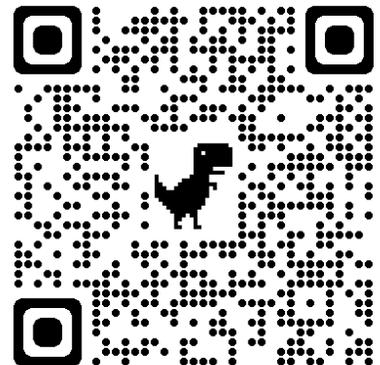
Hybrid Workshop	
In-Person Penn Dental Medicine 240 S. 40th St Philadelphia, PA 19104	Virtual Livestream: https://www.nationalacademies.org/event/41658_02-2024_sharing-models-of-whole-person-oral-health-education-a-workshop

Guidance for Virtual Attendees:

- We welcome your involvement in the workshop. Please join the public chat using Slido (located below the livestream) to ask questions, and please include your name and affiliation.
- Supplemental literature available for download on our Event Page under “Meeting Materials”.
- This workshop is being webcast and recorded. The webcast and presentations will be archived on the project webpage within 1-2 weeks.

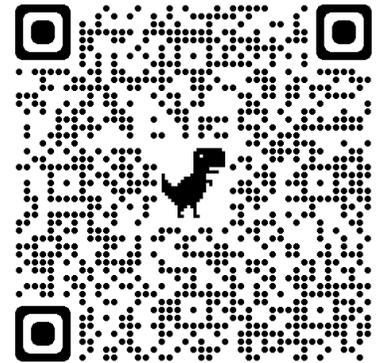
Guidance for In-Person Attendees:

- With the uptick of flu, COVID-19 and RSV, Penn Dental Medicine is requiring the wearing of a face covering in all spaces where patients may be encountered. Face masks will be provided by security at the front entrance.
- As a healthcare facility, visitors to Penn Dental Medicine are required to complete screening for COVID-19. Each morning, please use the QR code or go to <https://openpass.dental.upenn.edu/>



Security will ask you to show a green pass upon your arrival at school.

- Parking is available in the garage at 40th and Walnut Streets or metered street parking.
- All workshop sessions will be held in the Arthur E. Corby Auditorium.
- Breakout Groups will be held in the rooms below. Please check with registration table to see if you have been assigned to a specific room.
 - Breakout Room 1: LL19A
 - Breakout Group 2: LL20A
 - Breakout Group 3: LL20B
- Please join us for a Reception from 5:00-6:00pm ET on February 15, 2024, in the Schattner Pavilion.
- Staff from Penn Dental Medicine will also be available to provide small group tours of their *Care Center for Persons with Disabilities*.
- Supplemental literature/resources for the workshop can be downloaded from our event page under “Meeting Materials” with QR code:



University of Pennsylvania School of Dental Medicine is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Concerns or complaints about a CE provider may be directed to the provider or to the Commission for Continuing Education Provider Recognition at CCEPR.ADA.org.



Sharing Models of Whole-Person Oral Health Education
Penn Dental Medicine, University of Pennsylvania
Workshop Agenda

Thursday, February 15, 2024

11:00 am **Introductory Session**

Welcome

Bruce Doll, PhD, DDS, MBA
Planning Committee Co-Chair

Opening Remarks

Anita Glicken, MSW
Planning Committee Co-Chair

11:30 am **Session 1: Framing the Workshop Objectives**

Moderator: Isabel Garcia, DDS, MPH
University of Florida

**The Value of Oral Health Promotion & Disease Prevention to
Limit the Need for Costly/Invasive Interventions**

Helen Lee, MD
University of Illinois Chicago

**Creating Value in Oral Health Care for People with Disabilities
Through Community-Engaged Oral Health Systems**

Paul Glassman, DDS, MA, MBA (Virtual)
California Northstate University

Interprofessional Perspectives:

Karen Hall, EPDH
Capitol Dental Care

Donna Hallas, CPNP, FAAN, FAANP, PhD, PMHS, PPCNP-BC
New York University

Cynthia Lord, MHS, PA-C
Lake County Free Clinic

Teresa Marshall, PhD, RD/LD
University of Iowa

Daniel McNeil, PhD
University of Florida

Lemmietta McNeilly, PhD, CCC-SLP, FASAE, CAE, FNAP
American Speech-Language-Hearing Association

Panel Discussion and Audience Q&A

12:30 pm LUNCH BREAK (Schattner Pavilion)

1:15 pm Session 2: Understanding the Value Proposition
Moderator: Robert Weyant, DMD, DrPH
University of Pittsburgh

What is a Value Proposition?

Richard Berman, BBA, MBA, MPH
University of South Florida

Stakeholder Perspectives:

Persons with Disabilities

John Kemp
Lakeshore Foundation

Providers/Educators

Mark Deutchman, MD (Virtual)
University of Colorado

Payers

Randi Tillman, DMD, MBA (Virtual)
Health Care Services Corporation

Policymakers

Natalia Chalmers, DDS, MHSc, PhD
Centers for Medicare and Medicaid Services

Panel Discussion and Audience Q&A

2:15 pm **Session 2 Continued: Demonstrating the Value Proposition
Moderator and Opening Remarks**

Mark Wolff, DDS, PhD

University of Pennsylvania School of Dental Medicine

**Sensory Adapted Dental Environments: A Value Proposition
Case Example**

Leah Stein Duker, PhD, OTR/L (Virtual)

University of Southern California

Access Dental Care: A Value Proposition Case Example

Betsy White, RDH, BS, FSCDH

Access Dental Care

Audience Q&A

3:10 pm **Breakout Group Instructions**

Planning Committee Co-Chairs

*Attendees may stay in the main room for Session 3 of the Workshop or participate in the group exercise by joining a breakout room **from 3:30-5:00pm ET.***

Breakout Group 1: LL19A

Breakout Group 2: LL20A

Breakout Group 3: LL20B

3:15 pm **BREAK**

3:30 pm **Session 3: Whole Health through Oral Health Examples**

Moderator: Robert Weyant, DMD, DrPH

University of Pittsburgh

**A Holistic Approach to Oral Health Through School-Based
Health Centers**

Karen Hall, EPDH

Capitol Dental Care

Oral Health for Mental Health Patients Project in Zimbabwe

Cleopatra Matanhire, BDS, MBA, MSc

Oral Lung Axis Trust (ORLAT)

Kudzai Murembwe-Machingauta, MBChB, MS, MPH

Organization of Public Health Interventions and Development (OPHID)

Oral Health into General Health: Mother-Child-Vaccination Program to Reduce ECC in Peru

Rita Villena, DDS, MS, PhD
University San Martin de Porres

Putting Families First

Olga Ensz, DMD, MPH (Virtual)
University of Florida

Mini Mouth Care Matters: Empowering Medical and Allied Healthcare Professionals to Make Every Contact Count

Urshla (Oosh) Devalia, BDS
Eastman Dental Hospital & Institute, UCLH

5:00 pm ADJOURN

Friday, February 16, 2024

9:00 am Welcome and Opening Remarks for Day 2

Bruce Doll, PhD, DDS, MBA
Anita Glicken, MSW
Planning Committee Co-Chairs

9:05 am Breakout Group Presentation of Draft Value Proposition

Planning Committee Members

Audience Q&A

9:30 am Session 4: Fitting the Value Proposition into the Larger Picture

Moderator: Lemmietta McNeilly, PhD, CCC-SLP, FASAE, CAE, FNAP
American Speech-Language-Hearing Association

Achieving Oral Health Equity

Michael Helgeson, DDS
Apple Tree Dental

The Whole Health Home

Michael Glick, DMD
University of Pennsylvania, School of Dental Medicine

10:30 am BREAK

10:45 am Session 5: Closing Session

A Value Proposition Revisited

Planning Committee Members

Roundtable Discussion

Facilitator: Bruce Doll, PhD, DDS, MBA (Co-Chair)

Reflections from Planning Committee Members

Reflections from Workshop Speakers

Closing Remarks

Kaz Rafia, DDS, MBA, MPH

CareQuest Institute for Oral Health

Thank you from Planning Committee Co-Chairs

12:00 pm ADJOURN

Sharing Models of Whole-Person Oral Health Education Workshop Planning Committee Roster

Bruce Doll, PhD, DDS, MBA (Co-Chair)

Assistant Vice President for Technology Research and Innovation
Uniformed Services University, Office of Research
Science Director, AFRI

Anita Glick, MSW (Co-Chair)

Executive Director
National Interprofessional Initiative on Oral Health
Associate Dean and Professor Emerita
University of Colorado Anschutz Medical Center

Richard Berman, BBA, MBA, MPH

Associate Vice President for Strategic Initiatives for Innovation and Research
University of South Florida

Urshla (Oosh) Devalia, BDS

Consultant Paediatric Dentist
Royal National ENT and Eastman Dental Hospital, UCLH
Community Dental Services- CIC, Bedfordshire
Regional Managed Clinical Network Lead for Paediatric Dentistry NHSE- East of
England
National Lead for Mini Mouth Care Matters
President Elect Designate BSPD

Karen Hall, EPDH

Oral Health Integration Manager
Capitol Dental Care

Donna Hallas, CPNP, FAAN, FAANP, PhD, PMHS, PPCNP-BC

Clinical Professor
Program Director, Pediatrics NP
New York University

John Kemp, Esq.

President and CEO
Lakeshore Foundation

Cynthia Lord, MHS, PA-C

Ohio Oral Health Champion
CIPCOH 100 Million Mouths Campaign
Clinician, Lake County Free Clinic

Cleopatra Matanhire, BDS, MBA, MSc
Department of Oral Health
University of Zimbabwe

Teresa Marshall, PhD, RD/LD
Director, Student Research Program
Michael W. Finkelstein Centennial Professor of Teaching
Professor, Department of Preventive and Community Dentistry
University of Iowa

Daniel McNeil, PhD
Parker E. Mahan Endowed Professor & Chair
Department of Community Dentistry & Behavioral Science
University of Florida College of Dentistry

Lemmietta McNeilly, PhD, CCC-SLP, FASAE, CAE, FNAP, ASHA Fellow
Chief Staff Officer, Speech-Language Pathology
American Speech-Language-Hearing Association

Kudzai Murembwe-Machingauta, MBChB, MS, MPH
Technical Lead Covid Go at OPHID
Africa University
Bulawayo, Bulawayo Province, Zimbabwe

Jeffery Stewart, DDS, MS
Consultant
American Dental Education Association

Rita S. Villena, DDS, MS, PhD.
Chair of the Pediatric Dentistry Department
University San Martin de Porres

Marko Vujicic, PhD
Chief Economist & Vice President
Health Policy Institute

Robert J. Weyant, DMD, DrPH
Professor and Chair
University of Pittsburgh, Department of Dental Public Health

Mark S. Wolff, DDS, PhD
Morton Amsterdam Dean
University of Pennsylvania School of Dental Medicine

Sharing Models of Whole-Person Oral Health Education

Planning Committee Consultants:

Julian Fisher BDS, MSc, MIH

Director of Oral and Planetary Health Policies
Center for Integrative Global Oral Health
University of Pennsylvania, School of Dental Medicine

Isabel Garcia, DDS, MPH

Dean, UF College Of Dentistry
University of Florida

Michael Glick, DMD

Fields-Rayant Professor and Executive Director
Center for Integrative Global Oral Health
University of Pennsylvania, School of Dental Medicine

Zohray Talib, MD, FACP

Executive Vice Dean for Education
Professor, Medical Education and Internal Medicine
Director, Global Health Equity Program
California University of Science and Medicine

Sharing Models of Whole-Person Oral Health Education

Workshop Guest Speaker Roster

Natalia Chalmers, DDS, MHSc, PhD

Chief Dental Officer
Office of the Administrator
Centers for Medicare and Medicaid
Services

Mark Deutchman, MD

Professor, Dept. of Family Medicine
Director, Rural Program, School of
Medicine
Associate Dean for Rural Health
University of Colorado

Olga S. Ensz, DMD, MPH

Clinical Assistant Professor
Director of Community-Based Outreach
University of Florida College of
Dentistry

Paul Glassman, DDS, MA, MBA

Professor and Associate Dean for
Research and Community Engagement
California Northstate University
College of Dental Medicine

Michael Helgeson, DDS

Chief Executive Officer
Apple Tree Dental

Helen Lee, MD

Associate Professor, Dept. of
Anesthesiology
Director of Medical Scholars
University of Illinois Chicago, College of
Medicine

Kaz Rafia, DDS, MBA, MPH

Chief Health Equity Officer
Executive Vice President
CareQuest Institute for Oral Health

Leah Stein, PhD, OTR/L

Assistant Professor
Chan Division of Occupational Science
and Occupational Therapy
University of Southern California

Randi Tillman, DMD, MBA

Executive Dental Director
Health Care Services Corporation

Betsy White, RDH, BS, FSCDH

Chief Operating Officer
Access Dental Care

Sharing Models of Whole-Person Oral Health Education Planning Committee Biosketches



Anita Glicken, MSW (Co-chair), is Associate Dean and Professor Emeritus at the University of Colorado Anschutz Medical Center, has over 35 years of administrative, research and education experience. She was a founding member, and now serves as the Executive Director of the National Interprofessional Initiative on Oral Health (NIIOH) and is an active member of the Santa Fe Group. Ms. Glicken is immediate past Chair of HRSA's Advisory Committee on Training in Primary Care Medicine and Dentistry and past Chair of the Primary Care Collaborative's Advisory Committee for the Integration of Oral Health in Primary Care Compendium project. Ms. Glicken has personally received several national awards; under her leadership, the NIIOH has received the ADEA Foundation's Gies Award and the National Center for Interprofessional Practice and Education's George T. Thibault Award. She has been a consultant to the National Academies of Medicine Oral Health Integration Workshop and currently serves on the Advisory Group for the CDC funded National Association of Chronic Disease Directors' Medical - Dental Integration Project and the Meharry University Oral Health Equity Project.

Ms. Glicken has served on several national expert panels to develop tools and resources supporting workforce research, practice, and policy, including HRSA's National Center for Health Workforce Analysis (NCHWA) on Data and Methods for Tracking, Supply, Demand, Distribution and Adequacy of the Primary Care Workforce, HRSA's 2014 report Integration of Oral Health and Primary Care Practice, and the Qualis Health White Paper, Oral Health: An Essential Component of Primary Care. Past leadership roles include President of the Physician Assistant Education Association (PAEA) and President/CEO of the National Commission on Certification of Physician Assistants Health Foundation, where she worked with HRSA's National Center for Health Workforce Analysis to create a database on certified PA practice to inform health policy and workforce planning.

A clinical social worker, Ms. Glicken's career has focused on healthcare transformation, partnering to create innovative education and care delivery models grounded in interprofessional collaboration and health equity. She was Project Director of an American International Health Alliance PEPFAR contract to create new educational programs to build indigenous midlevel health workforce capacity in South. Ms. Glicken is the author of over 100 publications in health care education, workforce and research.



Bruce Doll DDS, PHD, MBA (Co-Chair) is the Assistant Vice President for Technological Research and Innovation, Office of Research at USU in Bethesda, Maryland. He leads the development and integration of database management within the research portfolio and the advancement of novel technologies focused upon military medical requirements. His formal education includes a DDS from SUNY Buffalo, Periodontics specialty certificate from Navy Postgraduate Dental School, PhD from Penn State, and MBA from the Navy Postgraduate School. During 34 years of service with the US Navy, he served with both the Navy and US Marine Corps, INCONUS and OCONUS. Several times deployed, RADM Doll completed his service as

both Director, Research, Development and Acquisition Directorate for the DHA in Falls Church, VA and the Deputy Commander, US Army Medical Research and Materiel Command, Fort Detrick, Maryland overseeing execution of Defense Health Program funded medical research. He has had academic appointments with Carnegie Mellon University, University of Pittsburgh, Oregon Health Sciences University, University of Maryland, Pennsylvania State University and Rutgers University prior to coming to USU. He served as the COO for the Rutgers – Cleveland Clinic Consortium for the Armed Forces Institute of Regenerative Medicine. He has served on several scientific boards. He has published on the topics of bone regeneration and is a former grantee of the NIH and NIST.



Richard Berman, MBA, MPH, is the Associate Vice President for Strategic Initiatives for Innovation and Research at the University of South Florida, visiting social entrepreneurship professor in the Muma College of Business, and a professor in the institute for Advanced Discovery & Innovation. He is currently an elected member of the National Academy of Medicine of the National Academy of Sciences (Formerly known as the Institute of Medicine) in Washington, DC, and is a board member for Emblem Health. He is a member of the Seeds of Peace Board of Directors, a board member for the Savannah Centre for Diplomacy, Democracy and Development in Abuja, Nigeria and CATAYS, Inc. Additionally, he is the vice-chair of the board of directors for OIC in Florida. Previous organizations in which he has served on

the board of directors include the Lillian Vernon Corporation, the Westchester Jewish Chronicle (Chairman of the Advisory Board), the American Jewish Committee (Westchester Chapter), and the March of Dimes. Previously, Richard has worked as a management consultant for McKinsey & Company, the Executive Vice President of NYU Medical Center and Professor of Health Care Management at the NYU School of Medicine. He served as the Special Advisor to the leader of the African Union-United Nations Peace Keeping Mission in Darfur. He has also held various roles at Korn Ferry International, Howe-Lewis International, served in 2 cabinet positions in New York State Government, and the US Department of Health Education and Welfare. In 1995, Mr. Berman was selected by Manhattanville College to serve as its tenth President. Mr. Berman received his BBA, MBA, and MPH from the University of Michigan and holds honorary doctorates from Manhattanville College and New York Medical College.



Urshla (Oosh) Devalia, BDS is a paediatric dental consultant working at the Eastman Dental Hospital, University College Hospital, London and in the Community Dental Services (CDS) in Bedfordshire. She is also the Managed Clinical Network Chair for Paediatric Dentistry in the East of England.

Oosh is also the National Lead for Mini Mouth Care Matters (Mini MCM), an initiative created to empower medical and allied healthcare professionals to make every contact count by educating on the importance of integrating mouth care with general health. She is also lead for the pilot project scheme run by the Eastman Dental Education Centre & Health Education England entitled; Child Focused Dental Practices (CFDP), which is a national scheme being delivered in primary care dental practices across three NHS regions (the South West, London and the East of England).

A Trustee and board member of the Executive Committee for the British Society of Paediatric Dentistry, she contributes to a number of briefing papers to improve health and social care for children and young people across the UK with her primary focus on the management of vulnerable patient groups, including those with learning disabilities and/or autism, and those with complex medical needs. She worked for a number of years as clinical policy lead for the Office of the Chief Dental Officer for England, looking to ensure barriers and inequalities are removed for children and young people with additional needs who attend special education settings. A member of the Institute of Leadership and Management, she believes in cross-sectional working, ensuring gaps in workforce are addressed across England.

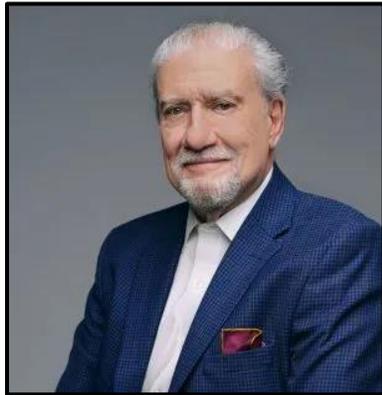


Karen Hall, RDH, EPDH graduated in 1985 from Oregon Health Sciences University with her degree in dental hygiene. Currently serving as Oral Health Integration Manager for Capitol Dental Care, she creates opportunities for a fantastic team of oral health providers to provide dental services for underserved community members in non-traditional settings. Focusing on public and community health since 1999, she has implemented new models of dental delivery that increase quality dental access and engage new partnerships for integrative efforts. Karen spent several years working alongside medical and mental health providers in school-based health centers, created oral health education series for medical, dental, traditional health worker, childcare and senior care providers, and has sat on numerous

committees within the coordinated care organizations who manage Medicaid benefits for Oregonians. In 2018, Karen was the second dental hygienist in the state to be awarded the Oregon Dental Hygienists' Association Access to Care Award, and currently sits on the board of the Oregon Dental Hygienists' Association as Advocacy Director.



Donna Hallas PhD, PPCNP-BC, CPNP, PMHS, FAANP, FAAN is a Clinical Professor and Director of the Pediatric Nurse Practitioner Program at New York University Meyers College of Nursing. She maintains a practice as a PNP in primary care with a focus on developmental and behavioral health. She has presented at national and international conferences on implementation of evidence-based practice in ambulatory pediatric health care centers. She has presented on all aspects of oral health assessment and care management for pediatric and adolescent patients. She has conducted research on educating mothers about oral health needs during the postpartum period to prevent cavities in young children. She works collaboratively with dental faculty to improve the oral health care of children from diverse populations. She is published in peer reviewed journals on the oral health care needs of young children. Her most recent research has been on vaccine hesitancy in which she conducted and published a quasi-experimental intervention study to vaccinate pregnant people and infants within the first 6-months of life. She is the Editor-in-Chief for the Journal of Pediatric Health Care.



John D. Kemp, Esq. is President & CEO of Lakeshore Foundation, is an internationally recognized organization providing opportunities for individuals with physical disability and chronic health conditions to lead healthy, active, independent lives. Located in Birmingham, Alabama, Lakeshore also serves as a U.S. Olympic and Paralympic Training site, a center for research and with the disability community, a strong advocate for inclusion. Mr. Kemp launched his most recent and widely acclaimed book, *Disability Friendly: How to Move from Clueless to Inclusive*, published by Wiley Publishing, in October, 2022 and which is available at Amazon, Barnes & Noble and other online booksellers' sites.

Widely respected for his many achievements in the corporate and nonprofit worlds and his leadership in the disability movement, Mr. Kemp, a person with a disability, co-founded the American Association of People with Disabilities and has held a variety of CEO and senior executive positions with national and international nonprofits.

He was honored with the Henry B. Betts Award, widely regarded as America's highest honor for disability leadership and service. He is also the recipient of the Dole Leadership Prize, joining a prestigious group of international recipients including Nelson Mandela and two former U.S. Presidents. In addition, Mr. Kemp serves on Delta Air Lines' Advisory Board on Disability. A graduate of Georgetown University and Washburn University School of Law, Mr. Kemp and his wife, Sameta enjoy spending time with their family, including five grandsons.



Cynthia Lord, MHS, PA-C earned her PA from Yale, and has spent much of her 32-year career working in primary care and academia. Currently, she works as a PA at Lake County Free Clinic in Painesville, OH. A PA educator for 29 years, she has spent most of her time as a PA program director, most recently as founder of the Case Western Reserve University PA program and co-founder of the Quinnipiac University PA program. She has served on numerous oral health advisory boards including the National Interprofessional Initiative on Oral Health, the national PA Oral Health Advisory Group, the Connecticut Oral Health Initiative and as a contributor to the 2014 HRSA Oral Health Competencies. She currently serves on the board of Oral Health Ohio and is the Ohio oral health champion for the Center for Integration of Primary Care and Oral Health,

helping Ohio health professions programs integrate oral health into their curriculum. A contributor on a Case Western Reserve School of Dental Medicine NIH/NIDCR research grant, she was a member of an interprofessional team working to improve access to dental care for low-income children in Cleveland. Her scholarship includes numerous presentations, abstracts, and poster presentations around oral health and interprofessional education.



Cleopatra Matanhire-Zihanzu, BDS, MBA, MSc, is the Director of the Oral Lung Axis Trust, and a Faculty Member in the Department of Oral Health, Faculty of Medicine and Health Sciences, University of Zimbabwe. She is an oral health advocate who applies Translational Research for Dental education advancement, and Oral Health Policy development. Cleopatra is a co-founding member of the Oral Health for Mental Health patients project Zimbabwe, currently in its third year of running. The project goal is transformation of oral healthcare of mental health patients in Zimbabwe to International Best Practice, through research, health education material development and information dissemination. Cleopatra's responsibilities included

project planning and management; grant applications, report writing, and coordinating interdisciplinary collaboration of oral and mental health stakeholders in and out of Zimbabwe.

The project has seen Cleopatra awarded the: 2021 Zimbabwe Dental Association Protea Award for the most contribution to the Dental Profession, 2022 Zimbabwe Dental Association Research Award ; and the Zimbabwe Dental Association Research Award 2023. The project team to date has been awarded: the International Dental Federation (FDI) World Dental Development Fund Grant Award for the Oral healthcare for mental health patients project, Zimbabwe 2020 Zimbabwe Dental Association Presidential Award for notable outstanding dentistry project 2022; and the Partnership for Education Training and Research Advancement Mentorship Research Scholars Award 2023 courtesy of the University of Zimbabwe in Collaboration with Stanford University and University of Denver Colorado amongst other academic institutions. Cleopatra holds a Bachelor of Dental Surgery; a Master's in Business Administration; and a Master of Science in Global Health. She is also a 2017 Mandela Washington Fellow in Civic Leadership (Kansas State University) and a 2020-2021 Beit-Glasgow Scholar (University of Glasgow).



Teresa A. Marshall, PhD is a Registered Dietitian and Professor in the Department of Preventive and Community Dentistry, the Michael W. Finkelstein Centennial Professor of Teaching, and the Director of the Student Research Program at the University of Iowa's College of Dentistry. Her primary research interests focus on the relationships among diet, nutrition, oral health, and systemic health. Dr. Marshall has engaged with national and international groups to understand, educate, and advocate for caries prevention with emphasis on diet. Dr. Marshall's efforts in oral health-nutrition education were recognized by the American Society of Nutrition which awarded her the 2020 Roland L. Weinsier Award for Excellence in Medical/Dental Nutrition Education. She is a member of the Academy of Nutrition and Dietetics (including the practice group Nutrition Educators of

Health Professionals), American Dental Association, International Association for Dental Research, American Dental Education Association, American Society of Nutrition, and a Board Member of the American Academy of Cariology. She is a research editor for the Journal of the Academy of Nutrition and Dietetics. She completed a Dietetic Internship and a Doctorate in Human Nutrition at the University of Iowa.



Daniel W. McNeil, PhD is an Endowed Professor and Chair of the Department of Community Dentistry and Behavioral Science at the University of Florida College of Dentistry. He also serves as Director of the Southeast Center for Research to Reduce Disparities in Oral Health. He has a PhD in Clinical Psychology from the University of Alabama, and a postdoctoral fellowship in Clinical Health Psychology and Behavioral Dentistry at the University of Florida.

Professor McNeil is a researcher in health psychology, including behavioral dentistry, studying anxiety, pain, and their interaction, with a focus on dental anxiety, fear, and phobia. Dr. McNeil has had sabbaticals at the University of Sydney, and was a Fulbright Senior Fellow in New Zealand. In 2021, he received the Distinguished

Scientist Award for Behavioral, Epidemiologic and Health Services Research from the International Association for Dental Research. As a lead organizer of the 2020 international conference "Behavioral and Social Oral Health Sciences Summit," this initiative resulted in his being a first author on a "Consensus Statement" publication in the Journal of Dental Research. Additionally, he was a lead editor for a 2023 special issue of Community Dentistry and Oral Epidemiology that provided a proceedings and extension from the Summit.



Lemmietta McNeilly, Ph.D., CCC-SLP, CAE, FASAE, FNAP serves as the American Speech-Language-Hearing Association's (ASHA's) Chief Staff Officer, Speech-Language Pathology, and is responsible for the following units: Government Affairs and Public Policy, Speech-Language Pathology Practices (Clinical Issues, Health Care, and School Services), Special Interest Group Program, and International Programs. Dr. McNeilly is a distinguished scholar and fellow of the National Academies of Practice (NAP) as well as a member of the NAP Diversity Equity and Inclusion Task Force. She serves on the International Association of Communication Sciences and Disorders Board of Directors. She is an ASHA fellow, a Fellow of the American Society of Association Executives (ASAE), a Certified Association Executive, and a Diversity Executive Leadership Scholar. She currently serves on the ASAE Board of Directors and ASAE

Foundation Board. She consults with the World Health Organization and serves on the World Rehabilitation Alliance as a member of the Workforce Workstream. Previous appointments included serving as founding chair of the Department of Communication Sciences and Disorders at Florida International University; faculty at the University of Florida and Howard University; chair of the ASAE International Section Council and Healthcare Committee; National Coalition of Health Care Professionals Executive Board Secretary/Treasurer and Executive Committee member.

Dr. McNeilly has research experience and clinical expertise in developmental language disorders, and dysphagia for medically fragile pediatrics. She is known internationally and has published and conducted seminars for leaders in health care associations and academic arenas on several topics including genomics for health care professionals, educating health professionals regarding social determinants of health, the International Classification of Health Functioning and Disability, practicing at the Top of the License, interprofessional education and collaborative practice, speech-language pathology assistants, competency-based education, and assessing and managing the needs of culturally and linguistically diverse children with chronic health conditions.



Kudzai Murembwe-Machingauta, MBChB, MS, MPH is a distinguished medical professional, currently serving as the Technical Lead for the integration of Covid-19 and mental health into HIV care and treatment for the Organization of Public Health Interventions and Development (OPHID). She was previously Curative Services Manager and Acting Director Health Services for Mutare City Council from 2018 to 2021. Dr. Machingauta's expertise lies in public health, backed by a Master of Public Health degree from Africa University, a Master of Science in Respiratory Medicine from the University of South Wales, and Bachelor of Medicine and Bachelor of Surgery degrees from the University of Zimbabwe. She also holds certificates in Project Management and Leadership and Management in Global Health from the University of Washington and is an Implementation Science Fellow with

PETRA (Project title: Basic Oral Health Package of Care for Mental Health Patients).

Her passion for public health has led her to implement numerous public health programs and actively participate in capacity building among healthcare workers in Zimbabwe. She is also a visionary of the Oral Lung Axis Trust (ORLAT), an association aimed at improving oral and lung

health care worldwide. Dr. Machingauta's exceptional contributions have been recognized with the Cimas Prize and Dr. Dodge book prize for being the best MPH student in the class of 2022. She is also an alumnus of the Merck Foundation Scholarship and the Joshua Nkomo Scholarship fund.



Jeffery Stewart, DDS, MS is currently a Consultant at the American Dental Education Association (ADEA) where he formerly served as Senior Vice President for Interprofessional and Global Collaboration. Prior to joining ADEA, he had been a faculty member at three dental schools where he was active in interprofessional education initiatives. He currently represents ADEA as a member of the Interprofessional Education Collaborative Planning Committee/Advisory Group and the Interprofessional Professionalism Collaborative. He attended college at the University of Delaware and received his dental degree from the University of North Carolina. Following a hospital general practice residency, he attended the University of Michigan earning a master's degree in oral pathology and diagnosis.



Rita Villena, DDS, PhD graduated at the Peruvian University Cayetano Heredia in Lima, Peru, with her Master's and PhD studies in Pediatric Dentistry at the Sao Paulo University -Brazil. She currently chairs the Pediatric Dentistry Department at San Martin de Porres University in Lima, Peru since 2010 and is a member of the technical group of the Peruvian Ministry of Health. She was the winner of the research Hatton Award for the Brazilian Division – IADR (1997) and has held several positions at IADR including Past President of the Peruvian Division – IADR (2003-2005), Past President and board member of the Latin American Region of the IADR (2011-2014). Past President of the Peruvian Association of Dentistry for Infants (2012-2016). Chair of the Regional Development Program – IADR (2012-2014). Member of the WHO technical team (2013-2015) and of the IADR

Centennial Task Force Meeting (2020).

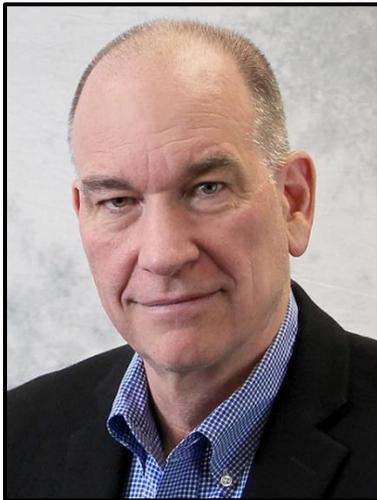
Dr. Villena has been conducting research in the field of Prevention and Pediatric Dentistry for the past 20 years, with special interest in infancy. She is a clinician working together with pediatricians in private practice since 2000 and is the General co-coordinator of the Dental Caries Research Observatory for Children and Adolescents of the Latin American Region – IADR. She is an international speaker and has authored 14 book chapters in the Latin American region and publications in indexed journals. Part of the editorial board of international journals.



Marko Vujicic, PhD currently serves as Chief Economist and Vice President of the Health Policy Institute at the American Dental Association. He is a recognized thought leader in health care policy as it relates to dental care. He has published extensively in peer-reviewed journals such as *Health Affairs*, *The New England Journal of Medicine*, and his team's work is regularly cited by CNN, *The New York Times*, *The Wall Street Journal*, Fox News and other media outlets. Previously, he was Senior Economist with The World Bank in Washington D.C. where he focused on health systems reform in developing countries.

Dr. Vujicic holds several academic appointments. He is adjunct senior fellow at the Leonard Davis Institute of Health Economics, University of Pennsylvania and affiliate faculty at the Center for Health and the Social Sciences, University of Chicago as well as the Center for Health Services and Policy Research at the University of British Columbia. He is an adjunct professor at the University of Toronto and a visiting assistant professor at Tufts University.

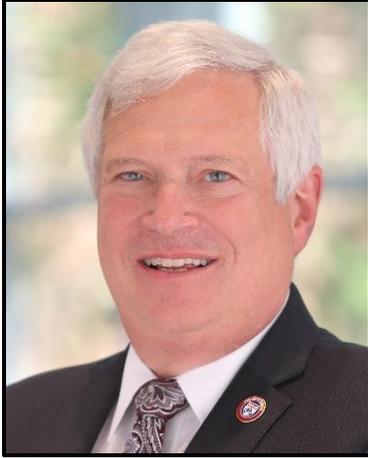
Dr. Vujicic obtained his Ph.D. in Economics from the University of British Columbia and a Bachelor's degree in Business from McGill University in Montreal.



Robert Weyant, MS, DMD, DrPH, is Professor and Chair of the Department of Dental Public Health, Professor of Epidemiology and on the faculty of the Clinical and Translational Sciences Institute at the University of Pittsburgh. Dr. Weyant's research involves epidemiological research related to oral health disparities, the social determinants of health, and oral disease etiology. His research includes studies of gene by environment interactions, the linkages between oral and general health, and strategies for improving medical and dental integration.

Dr. Weyant has participated on three prior NASEM committees: Temporomandibular Disorders: Priorities for Research and Care; Committee on Implementing High Quality Primary Care; and Advancing Oral Health in America, and participated in the NASEM Workshop: Sharing and Exchanging Ideas and Experiences on Community-Engaged Approaches to Oral Health. Dr. Weyant is a commissioner on the Lancet Commission on Global Oral Health where he is working on policy development for improving oral health care delivery. Dr. Weyant is a diplomate of the American Board of Dental Public Health and is the editor-in-chief of the *Journal of Public Health Dentistry*. He was the recipient of the American Association for Dental Research/American Dental Association (AADR/ADA) Evidence-Based Dentistry Faculty Award. He is recognized with this award for his life-long contributions to evidence-based dentistry.

He received his MPH and dental degree from the University of Pittsburgh and a doctorate in epidemiology from the University of Michigan.



Mark S. Wolff, DDS, PhD is the Morton Amsterdam Dean of the University of Pennsylvania School of Dental Medicine and a Professor in the Department of Preventative and Restorative Dentistry. Formerly he was a Professor and Chair of the Department of Cariology and Comprehensive Care and Associate Dean for Pre-doctoral Clinical Education and Associate Dean for Development and Alumni Relations at the New York University College of Dentistry. He has designed, developed, and implemented an extensive curriculum in caries risk assessment and has designed dental information systems to assist dental schools in monitoring the risk of the entire dental patient population.

Dr. Wolff started his dental career as a private practitioner, creating a family practice that focused on the medically compromised and disabled patients of all ages. He has been a lifelong advocate and educator for individuals with physical, intellectual and developmental disabilities through the lifespan. Dr. Wolff received his DDS degree and PhD in Oral Biology and Pathology from Stony Brook University. He has served as the principal or co-principal investigator on multiple bench top and clinical research projects investigating dental caries, novel remineralizing agents, dental erosion, periodontal disease, dental materials and dentinal hypersensitivity. He has co-authored over 100 scientific papers, text chapters and edited multiple textbooks. Dr. Wolff lectures world-wide and is a frequent consultant to industry. He has been the principal or co-principal investigator on more than \$9.0 million in industrial and National Institute of Health funded research. Prior to joining the NYU College of Dentistry in 2005, he served as Associate Dean at Stony Brook University School of Dental Medicine, where he helped develop and implement the first completely computerized dental record. Under his leadership, Penn Dental Medicine implemented extensive clinical programs of caries and health risk assessments, minimal intervention dentistry, tobacco cessation, evidence based dental education, community-based dentistry and dental care for all patients through the life-cycle.

Planning Committee Consultants - Biosketches



Julian Fisher, BDS, MSc, MIH is a policy advisor and analyst specializing in health workforce education, social and environmental determinants of health, and global oral health. He is currently based in Germany with regular month trips to UN agencies in Switzerland. He is also Director, Advocacy and Networks in a part time capacity for the nongovernmental organization THEnet Training for Health Equity (New York, USA): As chair of two WHO Technical Advisory Groups he is engaged in supporting WHO's technical and normative work.

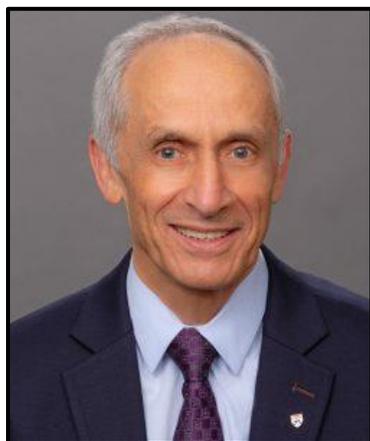
Fisher was previously Associate Director Professional and Scientific Affairs with the World Dental Federation, Geneva, Switzerland. His experience covers a diverse range of professional domains including international public health policy and advocacy (consultancies for WHO, UNESCO & UNEP), health profession (federation) management, health workforce undergraduate and post graduate education. His work has been based in geographical locations, including Europe, Tanzania, South

Africa, Saudi Arabia, Falkland Islands and Antarctica within various sectors and organizations. Julian Fisher earned his BDS (Dentistry) from Birmingham University in 1985, his MSc (HIV/AIDS) from Stellenbosch University in 2002, and his MIH (International Health) from Charité University in 2006.



Isabel Garcia, D.D.S., M.P.H., joined the University of Florida College of Dentistry as dean on Feb. 16, 2015, after retiring from the U.S. Public Health Service in 2014 as a rear admiral lower half. Garcia's career spans 37 years in public health, clinical practice, research, teaching and administration at the local, state and national levels. Garcia joined the National Institute of Dental and Craniofacial Research at the NIH in 1995 and held multiple leadership roles during her time there. She led NIDCR's science transfer efforts, directed the Institute's Office of Science Policy and Analysis, and served as acting NIDCR director from 2010-2011. Garcia also served as the institute's coordinator for global health and directed NIDCR's Residency in Dental Public Health program from 2005 to 2014. While with the USPHS, Garcia was deployed to help prepare a major health diplomacy mission to Central and South America, which provided care to over 85,000 people in 12 countries.

As deputy director of NIDCR from 2007-2014, she shared responsibility for the oversight and management of programs and functions within the institute — which included over 400 scientists and administrators dedicated to research, training, science policy, health education, communications and financial management. Garcia received a doctorate in dental surgery from Virginia Commonwealth University and a master's degree in public health from the University of Michigan. She subsequently completed a residency in dental public health at the University of Michigan and a fellowship in primary care policy from the U.S. Public Health Service. A fellow of the American College of Dentists and the Pierre Fauchard Academy, Dr. Garcia is a diplomat and Past President of the American Board of Dental Public Health and an active member of the American Dental Education Association, the International Association for Dental Research, and the American Dental Association.



Michael Glick DMD, is Executive Director of the Center for Integrative Global Oral Health and Professor of Clinical Restorative Dentistry at Penn Dental Medicine. From 2009-2015, Dr. Glick served as Dean of the University at Buffalo, SUNY, School of Dental Medicine where he remained as Professor of Oral Diagnostic Sciences before coming to Penn Dental Medicine in 2021. Prior to Buffalo, he was Professor of Oral Medicine at Arizona School of Dentistry & Oral Health, A.T. Still University, also holding the post of Associate Dean of Oral-Medical Sciences at the University's School of Osteopathic Medicine. While at the University of Medicine and Dentistry of New Jersey from 2001 to 2007, Dr. Glick served as Chairman of the Department of Diagnostic Sciences and as Director of both the Division of Oral Medicine and the Postgraduate Training Program in Oral Medicine. This position with Penn

Dental Medicine is Dr. Glick's second faculty appointment, previously serving from 1994 to 2001 on the Oral Medicine faculty. During that time, he also directed the School's programs for medically complex patients and infectious diseases.

A widely published and respected lecturer, Dr. Glick served as Editor-in-Chief of The Journal of the American Dental Association from 2005 to 2020. Globally, Dr. Glick has been active with the FDI World Dental Federation since 2007, serving multiple committees including co-chairing the Task Team Vision 2030. He also had a leading role in establishing FDI's Vision 2020 and most recently was the primary author of its Vision 2030, giving guidance for a global interdisciplinary and integrative role for oral health.



Zohray M. Talib, MD (IHPE Forum co-chair) is Executive Vice Dean, Senior Associate Dean of Academic Affairs, Chair of the Department of Medical Education and Professor of Medical Education and Medicine at the California University of Science and Medicine. Her experience spans the field of medical education and global health, with a focus on social accountability in health professions education. She has worked with undergraduate and graduate medical education programs in the US and across Sub-Saharan Africa to bring best practices into medical education, especially in low-resource settings. Dr. Talib's interests include community-based education, decentralized training, and building a robust and diverse faculty workforce for underserved communities.

Dr. Talib led a study across ten countries in Africa which shed light on the value of bringing learners into community-based health care settings. She also partnered with faculty in Africa to examine the burden of mental health and strategies to integrate mental health into primary care. Dr. Talib holds visiting faculty appointments at the Aga Khan University in East Africa as well as Mbarara University of Science and Technology in Uganda.

Dr. Talib brings to the field of academic medicine and global health the unique perspective of being a primary care physician, educator, and researcher. She teaches clinical medicine, health policy and health systems to undergraduate medical students. Dr. Talib holds an adjunct faculty appointment at the George Washington University where she was previously Associate Program Director for the Internal Medicine program and a researcher with the Health Workforce Institute.

Sharing Models of Whole-Person Oral Health Education

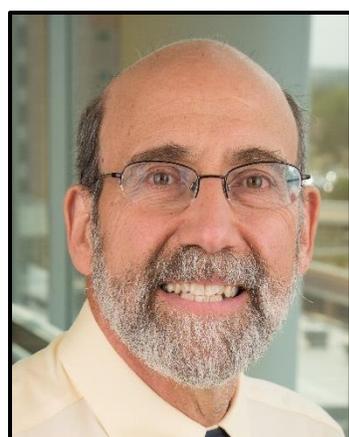
Guest Speaker Biosketches



Natalia Chalmers, DDS, MHSc, PhD is a board-certified pediatric dentist, oral health policy expert, and public health advocate who brings more than 20 years of clinical, research, industry, and regulatory experience to CMS in her role as Chief Dental Officer in the Office of the Administrator. Previously, Dr. Chalmers served as a Dental Officer at the US Food and Drug Administration.

Dr. Chalmers has devoted her career to transforming scientific and health care data and information into actionable insights to address equity, improve care, and better inform policy and funding. Dr. Chalmers completed her Doctor of Dental Surgery degree at the Faculty of Dental Medicine of the Medical University of Sofia, a residency in pediatric dentistry at the University of Maryland School of Dentistry, and a Ph.D. in oral microbiology from the Graduate Partnerships Program of the University of Maryland School of Dentistry and the National Institute for Dental and Craniofacial Research at the National Institutes of Health, Post-doctoral Fellowship at the Forsyth Institute, and Clinical Research Fellowship at the National Institute for Dental and Craniofacial Research, National Institutes of Health.

Dr. Chalmers holds a master's degree in clinical research from Duke Medical University and a Certificate in Drug Development and Regulatory Science from the University of California San Francisco School of Pharmacy. Her research has translated into action, improving oral care and advocating for the role health policy can play across the lifespan—particularly when it embraces dental well-being as a facet of care for the whole person.



Mark Deutchman, MD is a Professor in the Department of Family Medicine at the University of Colorado School of Medicine, School of Dental Medicine and School of Public Health. He is Associate Dean for Rural Health at the University of Colorado and has served as Director of the Colorado Area Health Education Centers system. He practiced Family Medicine in rural Washington State for 12 years. Since leaving rural practice he has been developing programs, conducting research and teaching medical students, residents and fellows with an emphasis on preparation for rural practice, maternity care, interprofessional collaboration and oral health integration. He has served as an author for the Smiles For Life national oral health curriculum, helped found the Cavity Free at Three program in Colorado and worked with the Medical Oral Expanded Care program. He

completed medical school at The Ohio State University and family medicine residency in Spokane, Washington.



Olga S. Ensz, DMD, MPH is a Clinical Assistant Professor and Director of Community-Based Outreach with the University of Florida College of Dentistry (UFCD) Department of Community Dentistry and Behavioral Science. Dr. Ensz is a Florida native and a triple-gator, graduating from the University of Florida with her B.S. in Nutrition in 2011, her D.M.D. degree in 2015, and a Master of Public Health degree in 2018. She is currently pursuing a part-time residency in Dental Public Health at the Boston University Henry M. Goldman School of Dental Medicine. Dr. Ensz has a strong passion for dental public health, interprofessional education, and oral health promotion and disease prevention in vulnerable populations. She currently oversees the department's school- and community-based dental outreach programs in Alachua and Collier Counties and supervises dental students as they provide preventive dental services for pediatric patients at high-risk for oral health problems. Dr. Ensz is the chief UFCD representative on the UF Health Sciences Center Interprofessional Education Committee, and currently serves as an Area Health Education Centers (AHEC) program liaison for the college.



Paul Glassman, DDS, MA, MBA is the Associate Dean for Research and Community Engagement at the College of Dental Medicine at California Northstate University in Elk Grove, CA and Professor Emeritus at the University of the Pacific, Arthur A. Dugoni, School of Dentistry in San Francisco, CA. He has served on many national panels including the Institute of Medicine's (IOM) Committee on Oral Health Access to Services which produced the IOM report on Improving Access to Oral Health Care for Vulnerable and Underserved Populations.

Dr. Glassman has had many years of dental practice experience treating patients with complex conditions and has published and lectured extensively in the areas of Hospital Dentistry, Dentistry for Patients with Special Needs, Dentistry for Individuals with Medical Disabilities, Dentistry for Patients with Dental Fear, Geriatric Dentistry, and Oral Health Systems reform. He has a long career working with special populations in a variety of practice and community settings. Dr. Glassman has been PI or Co-PI on over \$32 million in grants and contracts over the last 30 years devoted to community-service demonstration and research programs designed to improve oral health for people with disabilities and other underserved populations.

Dr. Glassman is a pioneer and has led the national movement to improve oral health using telehealth-connected teams and Virtual Dental Homes. Dr. Glassman has also been prominent in advocacy efforts on a state and national level for health system reform to improve oral health systems for a wide variety of underserved groups.



Michael Helgeson, DDS is one of the founders of Apple Tree Dental, an innovative non-profit organization that operates nine Centers for Dental Health and delivers on-site care in collaboration with more than 150 urban and rural organizations including Head Start Centers, schools, group homes, hospitals, medical clinics and nursing facilities. In 2020, Apple Tree opened a Center for Dental Health within the Mayo Clinic Health System campus in Fairmont Minnesota and in 2023 it added the ADT Center for Dental Health in Minneapolis. He serves as Apple Tree's Chief Executive Officer, managing a professional staff of more than 280 which delivered more than \$44 million worth of dental care during 2023. Apple Tree's community collaborative practice model has been replicated in North Carolina, Louisiana and California and has received recognition from the Surgeon General, the American Dental Association, the

Robert Wood Johnson and Kellogg Foundations. In 2017, he was included in a list of the 32 most influential people in dentistry published by Incisal Edge, and in 2019, the American Association for Community Dental Programs selected Dr. Helgeson for the John P. Rossetti Community Oral Health Impact Award in recognition of his leadership at the local, state and national levels.



Helen Lee, MD MD MPH is a tenured Associate Professor in the Department of Anesthesiology, with adjunct appointments in Medical Education and Pediatric Dentistry, University of Illinois Chicago. Dr. Lee is the director of the College of Medicine's Medical Scholars Program (MSP), which is a guaranteed BA to MD program with an undergraduate student body of ~145 students. As director, Dr. Lee manages a unique education curriculum designed to prepare an elite group of undergraduate students for a career in medicine.

Dr. Lee's research has focused on populations, outcomes, and factors that contribute to care at the intersection of medicine and dentistry. Prior work has relied on health services research methodology. Currently Dr. Lee and her co-PI, Dr. Joanna Buscemi, are developing and testing a behavioral intervention in a clinical trial. Dr. Lee is the co-Principal Investigator of an NIH/NIDCR (funding period 2022-2029) UG3/UH3 award (UG3DE032003), "Testing a Multi-behavioral Intervention to Improve Oral Health Behaviors in the Pediatric Dental Surgery Population." She also serves as a co-investigator on. Dr. Lee's work has been supported by the Foundation for Anesthesia Education and Research, UIC CCTS KL2, and the Department of Anesthesiology University of Washington T32. Dr. Lee is board certified in Anesthesiology and Pediatric Anesthesiology.



Kaz Rafia, DDS, MBA, MPH serves as chief health equity officer, executive vice president of CareQuest Institute for Oral Health. In his role, Kaz spearheads strategic initiatives to foster and advance engagement and access to integrated oral health care for the underserved and underrepresented communities. Kaz also drives the organization's efforts to elevate the integration of oral health and overall health care through the oversight of the health improvement and grantmaking teams.

Kaz brings over two decades of experience in successful startups, academia, managed care, government, and nonprofit organizations. Prior to CareQuest Institute, Kaz served as the state dental director for the Oregon Health Authority, where

he set the equity centered State Oral Health Strategic Plan focusing on population health measures, health care workforce development, optimization of the value-based care coordination model, and telehealth. Previously, Kaz was the director of operations for the Partnership for International Medical Access-Northwest, building sustainable long-term international partnerships with culturally diverse authorities and leaders to better understand and serve their needs. Kaz was also a founding partner of Rafia Dental, a clinical associate professor at Oregon Health & Science University, and a clinic director at Kaiser Permanente. Kaz holds a Doctor of Dental Surgery degree from the Ohio State University, a master of business administration degree from University of Illinois, and a master of public health degree from Johns Hopkins University.



Leah Stein, PhD, OTR/L is an occupational therapist and Assistant Professor in the Chan Division of Occupational Science and Occupational Therapy at the University of Southern California. Her research focuses on the broad-ranging effects of environmental factors on stress, well-being, and engagement during challenging healthcare encounters and the efficacy of tailored environmentally based interventions to alleviate these challenges. For the last 15 years, her work has explored the oral health challenges experienced by children with disabilities and their caregivers, as well as the benefits of adapting the environment to improve dental care for these populations (e.g., children with autism spectrum disorder).

Dr. Stein Duker is currently funded by a NIH/NIDCR UG3/UH3 grant to explore the efficacy of adapting the sensory environment of the dental office to decrease behavioral and physiological distress in children with and without dental fear and anxiety. Her research interests include autism, sensory processing, Multisensory Environments, and both traditional wired and innovative wireless techniques for measuring psychophysiological stress and anxiety. Her work has examined care in a variety of settings, including dentistry, primary care, oncology, emergency medicine, and mHealth. In 2021, she was a recipient of the American Occupational Therapy Foundation's A. Jean Ayres Award for commitment to research-related development or testing of occupational therapy, especially in sensory processing.



Randi Tillman, DMD, MBA is currently the Executive Dental Director for the Health Care Services Corporation, which consists of the Blue Cross and Blue Shield plans for Illinois, Texas, Oklahoma, New Mexico and Montana. Prior to this position, she spent five years as the Chief Dental Officer at Guardian. She has a DMD from the University of Pennsylvania, and an MBA from Columbia University. Dr. Tillman has more than 35 years of business experience in dental insurance, managed care, and health economics.

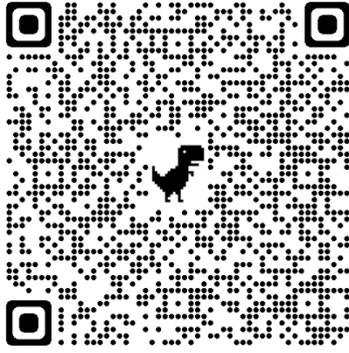
In addition to her career in the dental benefits industry, Dr. Tillman spent ten years in the pharmaceutical and biotech industries, in Health Economics and Outcomes Research. In recent years, her focus has evolved to issues related to utilization management, wellness, and medical-dental integration. Dr. Tillman has served in multiple leadership positions over the course of her career. She served as a board member of the Gies Foundation for the Advancement of Dentistry for seven years, and was also the Principal Investigator for a grant from the NIH, during her tenure as an Associate Professor at the Columbia University School of Dental and Oral Surgery. She has been a member of the American Association of Dental Consultants for over 20 years, and is President-elect for 2024-2025.



Betsy White, RDH, BS, FSCDH completed her AAS degree in dental hygiene at Guilford Technical Community College in 1995 and her B.S. studies at the University of North Carolina School of Dentistry in 1997. She holds a Fellowship in Special Care Dentistry from the North Carolina Dental Hygiene Academy of Advanced Studies and a Fellowship in Special Care Dental Hygiene from the Special Care Dentistry Association. Her commitment to special care populations has been the center of her entire career. In 1994, Betsy joined Dr. Bill Milner in his part-time practice and together created Access Dental Care. Access Dental Care has grown over twenty plus years and is serves over one hundred eighty skilled nursing facilities, group homes for those with intellectual and developmental disabilities, PACE programs across the state of North Carolina, a regional HIV/AIDS program and a

community program for the older adults in New Hanover County.

Betsy received the Sarah Bradshaw Award from Special Care Advocates in Dentistry and the 2023 co-recipient of the NC Council on Developmental Disabilities Holly Riddle Distinguished Service Award. She is currently serving on the NC Institute of Medicine, Medicaid Payment Transformation Committee, All Ages, All Stages NC Overall Health and Well-Being Taskforce and Special Care Dentistry Association's Taskforce on Dental Coverage in Medicare Taskforce.

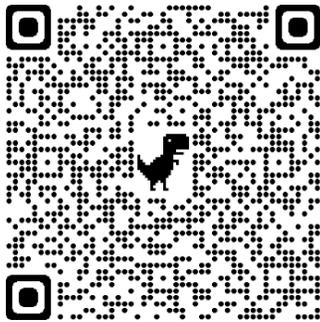


[The Global Forum on Innovation in Health Professional Education](#) (IHPE Forum) is an ongoing, convening activity of the National Academies of Sciences, Engineering, and Medicine that brings together diverse stakeholders to network, discuss, and illuminate issues for the benefit and promotion of health professional education. The IHPE Forum is an innovation collaborative with the task of applying an ongoing, multi-national, multi-disciplinary approach to proposing and exploring promising innovations for achieving recommended reforms in the instructional and institutional spheres.

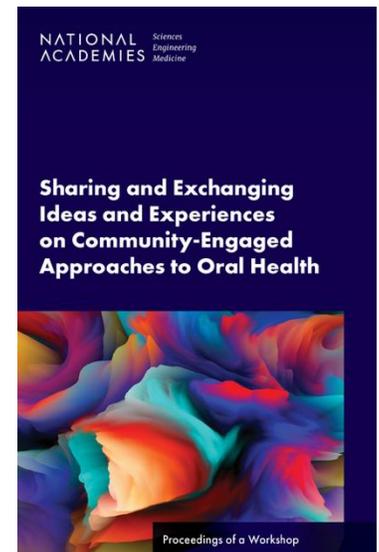
Workshop Proceedings

Sharing and Exchanging Ideas and Experiences on Community-Engaged Approaches to Oral Health (2023)

Despite the integral contribution of oral health to general health status, it continues to be treated as a marginalized and less important practice of health care. Minimizing its importance begins with how U.S. dental professionals are educated. The National Academies Global Forum on Innovation in Health Professional Education held a public workshop in November 2022 to discuss definitions of community-engaged oral health and its application within, between, and across health



professions. Discussions emphasized lifelong learning, the social determinants of health and community engagement, and the development of innovative approaches and models for oral health workforce education and training in a global context. Use the QR Code to download this Workshop's Proceedings and other Forum Publications!



Interested in receiving updates from the National Academies of Sciences, Engineering, and Medicine's Health and Medicine Division? Sign up [**HERE**](#).

PREVENTING DISCRIMINATION, HARASSMENT, AND BULLYING: POLICY FOR PARTICIPANTS IN NASEM ACTIVITIES

The National Academies of Sciences, Engineering, and Medicine (NASEM) are committed to the principles of diversity, inclusion, integrity, civility, and respect in all of our activities. We look to you to be a partner in this commitment by helping us to maintain a professional and cordial environment. **All forms of discrimination, harassment, and bullying are prohibited in any NASEM activity.** This policy applies to all participants in all settings and locations in which NASEM work and activities are conducted, including committee meetings, workshops, conferences, and other work and social functions where employees, volunteers, sponsors, vendors, or guests are present.

Discrimination is prejudicial treatment of individuals or groups of people based on their race, ethnicity, color, national origin, sex, sexual orientation, gender identity, age, religion, disability, veteran status, or any other characteristic protected by applicable laws.

Sexual harassment is unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature that creates an intimidating, hostile, or offensive environment.

Other types of harassment include any verbal or physical conduct directed at individuals or groups of people because of their race, ethnicity, color, national origin, sex, sexual orientation, gender identity, age, religion, disability, veteran status, or any other characteristic protected by applicable laws, that creates an intimidating, hostile, or offensive environment.

Bullying is unwelcome, aggressive behavior involving the use of influence, threat, intimidation, or coercion to dominate others in the professional environment.

REPORTING AND RESOLUTION

Any violation of this policy should be reported. If you experience or witness discrimination, harassment, or bullying, you are encouraged to make your unease or disapproval known to the individual at the time the incident occurs, if you are comfortable doing so. You are also urged to report any incident by:

- Filing a complaint with the Office of Human Resources at 202-334-3400 or hrservicecenter@nas.edu, or
- Reporting the incident to an employee involved in the activity in which the member or volunteer is participating, who will then file a complaint with the Office of Human Resources.

Complaints should be filed as soon as possible after an incident. To ensure the prompt and thorough investigation of the complaint, the complainant should provide as much information as is possible, such as names, dates, locations, and steps taken. The Office of Human Resources will investigate the alleged violation in consultation with the Office of the General Counsel.

If an investigation results in a finding that an individual has committed a violation, NASEM will take the actions necessary to protect those involved in its activities from any future discrimination, harassment, or bullying, including in appropriate circumstances **the removal of an individual from current NASEM activities and a ban on participation in future activities.**

CONFIDENTIALITY

Information contained in a complaint is kept confidential, and information is revealed only on a need-to-know basis. NASEM will not retaliate or tolerate retaliation against anyone who makes a good faith report of discrimination, harassment, or bullying.