

2024 ADEA Annual Session
March 9-12, 2024 – New Orleans, LA
Friday, March 8, 2024

7:30 AM - 12:00 PM

2023 ADEA Council of Deans Fellowship (By Invitation Only)

Speaker(s):

- Speaker: Steve Friedrichsen, D.D.S. - Western University of Health Sciences College of Dental Medicine
- Speaker: Ann Boyle, D.M.D., M.A. - A.T. Still University Arizona School of Dentistry & Oral Health
- Speaker: John N. Williams, D.M.D., M.B.A. - Indiana University
- School of Dentistry

7:30 AM - 6:30 PM

ADEA Student Diversity Leadership Program (SDLP) Day 1, Sponsored by Crest & Oral B, P&G Professional Oral Health (Closed Session/Invitation Only)

Abstract: The ADEA Diversity Leadership Program (ADEA SDLP) brings together dental and allied students from across the United States and Canada in support of partnerships for action, dialogue and collaboration. ADEA SDLP assists participants in the development of leadership skills so that they can better serve as leaders of inclusive excellence within their dental schools and allied programs, allowing them to fully engage in a culturally competent and complex global society. Participants explore advocacy and the importance of their voices in helping address the oral health care needs of underserved communities. This program is for students only.

Speaker(s):

- Speaker: Sarah Raskin, Ph.D., MPH - Virginia Commonwealth University School of Dentistry

8:00 AM - 12:00 PM

ADEA Task Force on Envisioning and Transforming the Future of Oral Health and Education (By Invitation Only)

9:00 AM - 12:00 PM

ADEA Leadership Institute Alumni Association Board Meeting (By Invitation Only)

Speaker(s):

- Presenter: Herminio Perez, D.M.D., M.B.A., Ed.D. - Rutgers School of Dental Medicine

12:00 PM - 2:00 PM

2023 ADEA Council of Deans Fellowship 2023-24 Graduation (By Invitation Only)

Speaker(s):

- Speaker: Sheila Brear, B.D.S. - American Dental Education Association

12:00 PM - 4:00 PM

ADEA AADSAS Advisory Group and Working Meeting (By Invitation Only)

Speaker(s):

- Speaker: Riki Gottlieb, DMD MS - Tufts University School of Dental Medicine

12:00 PM - 5:00 PM

ADEA Leadership Institute Class of 2025 Orientation (By Invitation Only)

Speaker(s):

- Presenter: Felicia tucker-lively, Ph.D - AAL

1:00 PM - 5:30 PM

ADEA Section on Academic Affairs Meeting

Speaker(s):

- Speaker: Sara Bendoraitis, M.S. - American Dental Education Association

2:00 PM - 4:00 PM

ADEA Board of Directors—Session I (Closed Session/Invitation Only)

2:00 PM - 5:00 PM

2024 ADEA Council of Deans Fellowship Orientation (By Invitation Only)

- Speaker: McKayla Theisen - American Dental Education Association

6:00 PM - 8:00 PM

2024 ADEA GoDental Recruitment Event Networking Mixer

6:00 PM - 9:00 PM

ADEA Leadership Institute Class of 2024 Reception and Commencement Dinner (By Invitation Only)

Speaker(s):

- Speaker: Renee Latimer - American Dental Education Association
- Presenter: Felicia tucker-lively, Ph.D - AAL

Saturday, March 9, 2024

7:00 AM - 8:00 AM

ADEA Section on Addiction Education Members' Forum
ADEA Section on Continuing Education Members' Forum
ADEA Special Interest Group on CAD/CAM Technology Members' Forum
ADEA Section on Advanced and Graduate Education Members' Forum
ADEA Section on Anatomical Sciences Members' Forum
ADEA Section on Dental Anatomy and Occlusion Members' Forum
ADEA Section on Biochemistry, Nutrition and Microbiology Members' Forum
ADEA Section on Cariology Members' Forum
ADEA Section on Clinic Administration/ADEA Section on Business and Financial Administration Members' Forum
ADEA Section on Comprehensive Care and General Dentistry Members' Forum

8:00 AM - 10:00 AM

ADEA Council of Deans Administrative Board Meeting (By Invitation Only)

- Speaker: Marsha Pyle, D.D.S. - American Dental Education Association

8:00 AM - 11:30 AM

2024 ADEA Signature Series: Matching Good People with Good Intentions (Ticketed Event)

CE Hours: 3

Abstract: If you were asked to raise your hand if you think you are a good person, you would probably do so. Yet, we are finding that we still have a disconnect in belonging, inclusion and diversity within most organizations. How do bad things continue to happen when we are all good people? The saying, “The road to hell is paved with good intentions” comes to mind. It means good intentions, when acted upon, may have unintended consequences. And that is what bias is all about. In this Keynote session, Stacey Gordon will address 1) the pitfalls of thinking we understand the concepts of diversity, equity and inclusion (DEI) simply because we are intelligent and highly educated; 2) how DEI impacts our work in the medical profession; and 3) how we can address inequity in our individual roles.

Learning Objectives:

- Recall the pitfalls of thinking we understand the concepts of diversity, equity and inclusion (DEI) simply because we are intelligent and highly educated.
- Discuss how DEI impacts our work in the medical profession.
- Explain how we can address inequity in our individual roles.

Speaker(s):

- Presenter: Stacey Gordon, M.B.A. - Executive Advisor and Workplace Culture Consultant, Rework Work

- Presenter: Felicia tucker-lively, Ph.D - AAL
- Presenter: Laura Vannucci - ADEA

8:00 AM - 12:00 PM

ADEA Student Diversity Leadership Program (SDLP) Day 2, Sponsored by Crest & Oral B, P&G Professional Oral Health (Closed Session/Invitation Only)

Abstract: The ADEA Student Diversity Leadership Program (ADEA SDLP) brings together dental and allied students from across the United States and Canada in support of partnerships for action, dialogue and collaboration. ADEA SDLP assists participants in the development of leadership skills so that they can better serve as leaders of inclusive excellence within their dental schools and allied programs and engage fully in a culturally competent complex global society. Participants explore advocacy and the importance of their voices in helping address the oral health care needs of underserved communities. This program is for students only.

Speaker(s):

- Speaker: Sarah Raskin, Ph.D., MPH - Virginia Commonwealth University School of Dentistry

9:00 AM - 11:00 AM

ADEA Council of Sections Administrative Board Meeting

Abstract: This session is for members of the ADEA Council of Sections Administrative Board only.

Speaker(s):

- Speaker: Sara Bendoraitis, M.S. - American Dental Education Association

9:00 AM - 12:00 PM

2024 ADEA GoDental Recruitment Event - Workshop

10:30 AM - 12:30 PM

ADEA Council of Allied Dental Program Directors (CADPD) Administrative Board Meeting (By Invitation Only)

11:00 AM - 12:00 PM

Is Competence Enough? Promoting Cultural Attunement in Dental Education

CE Hours: 1

Abstract: Despite dentistry's traditional focus on cultural competence as the goal for providing person-centered care to patients from diverse backgrounds, cultural attunement has been shown to be a more effective approach to addressing widespread oral health

disparities for racial and ethnic minority populations across the United States. In this seminar, two social workers will describe the exploration of culturally attuned care provided to Latinx and Hispanic patients in one academic institution's clinical learning environment. Recommendations will be shared for other academic institutions to consider in promoting the uptake of culturally attuned care in their academic programming.

Learning Objectives:

- Identify needs of patient population and student clinical learning environment that may benefit from programming specific to culturally attuned care.
- Strategize methods to develop a model for educating and providing culturally attuned care at their own institution.
- Develop a “next steps” action plan for implementing culturally attuned care at their home institution.

Speaker(s):

- Presenter: Jamie Burgess-Flowers, M.S.W., LCSW - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Kelsey Yokovich, M.S.W. - University of North Carolina at Chapel Hill Adams School of Dentistry

EDUCATION: 11:00 AM - 12:00 PM

Leveraging Integrated Dental and Medical Charts for Clinical Care, Patient Safety, and Research

CE Hours: 1

Abstract: Integrated electronic dental/medical records are becoming more prevalent in dental education and commonplace in dental practice. Integrated records allow for robust clinical, educational and research opportunities when optimized. This seminar will demonstrate useful applications of integrated electronic dental/medical records to give safe care to patients while creating a teaching tool that can be used for meaningful longitudinal research.

Learning Objectives:

- Examine the meaning and usefulness of integrated electronic dental/medical records.
- Describe ways to build a database in their electronic records using smart data elements.
- Generate ideas on how to best use this technology at their respective institutions for future clinical care, teaching, and research.

Speaker(s):

- Presenter: Daniel Claman, D.D.S. - The Ohio State University College of Dentistry

- Presenter: Ehsan Azadani, D.D.S., M.S. - The Ohio State University College of Dentistry

AI Sirs/Ma'ams Rise and Navigate in Academic Rank

CE Hours: 1

Abstract: Dental faculty recruitment, development and retention (RDR) have been ongoing challenges for dental schools. With the recent surge opening of dental schools nationwide, we anticipate increasing faculty workflow shifts and the immersion of artificial intelligence (AI). To ease this transition, we mapped out a career strategic plan to assist the early and mid-career faculties. In this session, we will discuss the trends in employee RDR from business models. Further, we will support evidence-based facts on the available resources to assist dental educators in navigating academic ranks.

Learning Objectives:

- Explore the current and future trends in dental faculty recruitment, development, and retention from a business perspective.
- Discuss the future AI impact on dental educators.
- Formulate and navigate career plans in academia.

Speaker(s):

- Co-Author: Tenzin Dadul, M.D.S., D.D.S., M.S., Ph.D. - University of Michigan School of Dentistry
- Co-Author: Kai-Chiao Joe Chang, D.D.S., M.S. - South Texas Veterans Health Care System

Building a Competency-based Student Learning-focused Assessment System: Evidence-based Innovations Associated With Positive Outcomes

CE Hours: 1

Abstract: In this session, participants will learn how to explain competency-based education and evidence-based strategies to develop assessment system innovations in their schools, including moving to a pass/fail grading system, creating synthesis and assessment weeks, weekly problem sets, post-exam review sessions, exam remediation opportunities, and formative progress exams throughout the curriculum. These and other assessment changes made at Columbia University College of Dental Medicine in 2015-2022, outlined in a recent Journal of Dental Education article, have led to improvements in exam failure rates, course exam scores and board scores, as well as positive student well-being and learning climate perceptions, match outcomes, and positive program director ratings of resident performance.

Learning Objectives:

- Describe evidence-based assessment for learning system elements.
- Describe what innovations can be made to make assessment systems more learning focused.
- Identify assessment system elements to improve in their own institution.

Speaker(s):

- Presenter: Laureen Zubiaurre Bitzer, D.M.D., M.S., Ph.D. - Columbia University College of Dental Medicine
- Presenter: James Fine, D.M.D. - Columbia University College of Dental Medicine
- Presenter: Shubha Dathatri, Ph.D., Ed.M. - Columbia University Vagelos College of Physicians and Surgeons
- Presenter: Aubrie Swan Sein, Ph.D., Ed.M. - Columbia University Vagelos College of Physicians and Surgeons

A Global Showcase: Curricular Enhancement Opportunities Through Biomedical Sciences Integration

CE Hours: 1

Abstract: In dental education, new knowledge, materials and technology innovation, and acquisition of professional skills often result in compromising biomedical sciences (BMS) curricular time. Programs use creative strategies to maintain the quality and depth of BMS education, while ensuring relevant integration into clinical learning. We showcase programs from across the globe that use a variety of integration strategies and assessment modalities to afford efficiencies and enhance learning, including systems-based/block curricula, case-based-learning (CBL), problem-based-learning (PBL), inquiry-based-learning (IBL), and grand rounds. Using these familiar integration strategies, presenters will focus on strengths and challenges of implementation, as well as impact on learners.

Learning Objectives:

- Describe the delivery and assessment method used in CBL, PBL, and grand rounds curricular methods.
- Develop assessments for courses that primarily use the presented curricular modalities.
- Strategize development and implementation of presented curricular modalities to best fit their individual dental school curricular needs.

Speaker(s):

- Presenter: Osariemen Okhuaihesuyi, B.D.S., FMCDs - A.T. Still University Missouri School of Dentistry & Oral Health
- Presenter: Hanan Omar, B.D.S., M.Sc., Ph.D. - A.T. Still University Missouri School of Dentistry & Oral Health

- Presenter: Jinlong Gao, Ph.D. - University of Sydney School of Dentistry
- Presenter: Rachel Novak, M.S., Ph.D. - Roseman University of Health Sciences College of Dental Medicine
- Presenter: Michael Botelho, B.D.S, M.Sc., Ph.D. , FRACDS, M.R.D., RCS - The University of Hong Kong Faculty of Dentistry
- Presenter: Anita Joy-Thomas, Other B.D.S, Ph.D. - University of Texas School of Dentistry at Houston

Obstacles to Change: Are Our Accreditation Standards Restricting Innovation?

CE Hours: 1

Abstract: Predoctoral education standards are often cited as the reason why innovation cannot occur in dental education. Are these restrictions real? Over the course of this session, attendees will explore innovations, potential obstacles, and how the obstacles can be overcome. Innovations to be discussed include change in program length, use of non-traditional sites for clinical experiences, new financial models, new methods for competency assessment—such as virtual and avatar technology—and implementation of trusted professional activities. A 20-minute Q and A period will allow participants to propose innovations to the panelists and promote discussion.

Learning Objectives:

- Analyze the implementation requirements of predoctoral dental education standards.
- Distinguish between perceived and actual barriers to innovation related to accreditation standards.
- Strategize innovations for their dental education programs.

Speaker(s):

- Presenter: Cecile Feldman, D.M.D., M.B.A. - Rutgers School of Dental Medicine
- Presenter: Emily Sabato, EdD - Rutgers School of Dental Medicine
- Presenter: Janine Fredericks-Younger, D.M.D. - Rutgers School of Dental Medicine

New Beginnings: Integrating Controlled Substance Risk Assessment in Dental Education

CE Hours: 1

Abstract: Drug overdose deaths have surged to epidemic proportions in the United States and patients presenting to the dental practice need to be screened for controlled drug use. Evidence-based strategies for integrating controlled substance risk assessment should be included in the core curriculum of dental schools. Strategies may include a review of the prevalence of controlled substance use by dental patients, risk reduction by structured assessment, understanding co-morbid risk factors, using state prescription drug

monitoring programs, and interprofessional collaboration with colleagues in addiction medicine/mental health, primary care, and pain medicine. Barriers to strategy implementation also need to be examined and discussed.

Learning Objectives:

- Analyze current controlled substance risk assessment strategies used in different dental institutions.
- Explain the challenges of integrating controlled substance risk assessments into the dental school curriculum.
- Apply knowledge gained to incorporate new controlled substance risk assessment strategies in the dental curriculum.

Speaker(s):

- Presenter: Kerin Burdette, D.D.S., M.P.H., FAAPD - Texas A&M University College of Dentistry
- Presenter: Manish Bhagania, B.D.S., M.D.S., FICD - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Sanjay Chand, M.D. - University of Detroit Mercy School of Dentistry
- Presenter: Richard D'Innocenzo, D.M.D., M.D. - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Vincent Chee, D.D.S. - Loma Linda University School of Dentistry

11:00 AM - 12:00 PM

ADEA Council of Advanced Education Programs Administrative Board (By Invitation Only)

Speaker(s):

- Speaker: Thikriat Al- Jewair, D.D.S. M.B.A. M.Sc. M.S. FRCD(C) - University at Buffalo School of Dental Medicine

11:00 AM - 1:00 PM

JDE Editorial Review Board Meeting

Speaker(s):

- Speaker: Michael Reddy, D.M.D., D.M.Sc. - University of California, San Francisco, School of Dentistry
- Speaker: Romesh Nalliah, D.D.S, M.H.C.M. - University of Michigan School of Dentistry

11:30 AM - 12:00 PM

ADEA Leadership Institute Alumni Association Business Meeting

Speaker(s):

- Speaker: Herminio Perez, D.M.D., M.B.A., Ed.D. - Rutgers School of Dental Medicine

12:00 PM - 3:00 PM

2024 ADEA GoDental Recruitment Event - Fair

12:30 PM - 1:00 PM

ADEA Council of Faculties Administrative Board Meeting

Speaker(s):

- Speaker: McKayla Theisen - American Dental Education Association

1:00 PM - 1:30 PM

ADEA Council of Faculties New Member Orientation Meeting

Speaker(s):

- Speaker: McKayla Theisen - American Dental Education Association

1:00 PM - 1:45 PM

Faculty Advancement: Beginnings and Opportunities for All Ranks

CE Hours: .75

Abstract: A new dental educator seeking to get started on the right foot? Maybe a mid-career faculty member feeling like you hit a rut? Or perhaps a full-ranked professor looking to guide the next generation? This session is for all of you. Promotion/tenure can be a daunting and mysterious process, and many are left stumbling and needlessly unequipped. Through candid and transparent sharing of information, discussion, reflection, and personalized planning, attendees will demystify the process, see their own potential to advance and support the advancement of others, and be able to take the next concrete steps toward their goals.

Learning Objectives:

- Describe how promotion/tenure expectations are woven into the professional identity of faculty in higher education.
- Reflect and create a trajectory timeline for promotion/tenure pathway or mentoring relationship.
- Identify the next trajectory timeline milestone to act on immediately or upon return to institution.

Speaker(s):

- Presenter: Ryan Quock, D.D.S. - UTHealth Houston School of Dentistry

EDUCATION: 1:00 PM – 2:00 PM

Unlimited Opportunities Unveiled by Teledentistry

Abstract: Teledentistry is a powerful tool that augments learning, efficiency and prospects within dental programs, meeting evolving expectations of students, and equipping them with invaluable knowledge, ensuring proficiency and enhancing opportunities.

Teledentistry goes beyond conventional boundaries, revolutionizing student experiences across health care touchpoints, including medical settings. AI diagnostic technology, in conjunction with teledentistry technology, is experiencing growth as are telehealth networks. The evolution of virtual-first care models incorporates new opportunities to extend care across diverse settings from all health touchpoints. Teledentistry addresses the barriers to care delivery, facilitating outreach, community care and supervision. By fostering innovation, health and education outcomes are achieved.

Learning Objectives:

- Identify the role of teledentistry in education as demonstrated by a variety of use cases.
- Discover how a teledentistry network expands the health care system to bring oral care to the population in through interprofessional collaboration.
- Discuss how programs are implementing teledentistry to increase the ability to achieve access while proving a profitable model.

Speaker(s):

- Presenter: Brant Herman, na - MouthWatch
- Presenter: Jamie Collins, RDH-EA, BS - MouthWatch

Achieving Integration Between Basic Sciences and Clinical Dental Education

CE Hours: 1

Abstract: Dental education programs have an obligation to ensure the teaching of biomedical and behavioral science knowledge and ensure the student's ability to apply this knowledge in the clinical setting. The importance of integrating basic sciences with clinical education is reflected in both the current CODA standards and the Integrated National Board Dental Examination. The fragmented nature of the dental curriculum and disparate faculty backgrounds make this integration difficult. This seminar reviews how the Rutgers School of Dental Medicine has improved integration and assessment of retention of basic science knowledge throughout the curriculum through increased faculty collaboration and student engagement.

Learning Objectives:

- Form an interdisciplinary team to breakdown faculty siloes and improve basic science retention and integration within the curriculum.

- Describe how to map basic science education that is important to understand dental diseases and therapeutics, reinforcing basic science information in preclinical and clinical education.
- Explain how to use modified course exam questions to conduct formative examinations to maximize retention of clinically pertinent basic science knowledge.

Speaker(s):

- Presenter: Markowitz Kenneth, D.D.S., M.S.D. - Rutgers School of Dental Medicine
- Presenter: Emily Sabato, EdD - Rutgers School of Dental Medicine
- Presenter: Kim Fenesy, D.M.D. - Rutgers School of Dental Medicine

New Language for LGBTQ+ Inclusion

CE Hours: 1

Abstract: Hillenburg et al. (2016) discovered that the curricula for 29% of responding dental programs and 48% of responding dental hygiene programs did not address LGBT content, despite the well-documented oral health disparities and barriers to care identified for this community. An identified strategy for increasing LGBT-specific content at institutions is to train faculty who are willing and able to teach these important topics (Hillenburg et al., 2016). This presentation aims to support dental and allied dental faculty by presenting inclusive language, content, and best practices, so that participants can identify ways to become an educational advocate for the greater LGBTQ+ community at their institutions.

Learning Objectives:

- Describe how to incorporate inclusive language and terms related to the LGBTQ+ community.
- Discuss curriculum relevant to the LGBTQ+ community and where that may fit in the greater dental and allied dental curricula.
- List best practices for supporting the LGBTQ+ community as patients, students, staff, administrators and faculty.

Speaker(s):

- Presenter: Harold Jennings, Jr., RDH - Plaza College School of Dental Sciences
- Presenter: Colin Haley, D.D.S., M.Ed., M.H.A. - University of Illinois Chicago College of Dentistry
- Presenter: Jompobe Vuthiganon, D.M.D., FAGD - Medical University of South Carolina James B. Edwards College of Dental Medicine
- Presenter: Holly Sharp, D.D.S. - UTHealth Houston School of Dentistry

Analyzing Longitudinal Data on Entrustable Professional Activities: Endless Opportunities

CE Hours: 1

Abstract: Best practice in competency-based education calls for a shift from singular procedures focused on high stakes clinical assessments to a holistic evaluation of learner performance across multiple assessments, over time, with multiple evaluators in authentic settings. The University of North Carolina at Chapel Hill Adams School of Dentistry has implemented the Advocate, Clinician, Thinker curriculum that uses a longitudinal assessment system centered on entrustable professional activities for clinical assessment. This presentation describes a new assessment system, discusses faculty engagement, and highlights the endless opportunities for data informatics. Upon completion of this session, participants will be able to recognize how assessment data are translated into dashboards and reports, informing formative and summative assessment processes and decisions.

Learning Objectives:

- Describe the new competency assessment framework built upon ADEA Compendium principles and the new structure of practice readiness assessment centered around the EPAs framework and longitudinal data.
- Discuss the UNC ASOD formative and summative assessment process of Entrustment Committees for reviewing learner's progress and determining practice readiness utilizing data analytics.
- Evaluate learner's performance by completing an assessment of clinical encounter (ACE) form and data driven formulation of a learner improvement plan.

Speaker(s):

- Presenter: Dilek Uyan, D.D.S., Ph.D. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Keith Phillips, D.D.S. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Ashley Tittermore, M.A. - University of North Carolina at Chapel Hill Adams School of Dentistry

Unleashing Opportunities in Dentistry Through an Interdisciplinary Simulated Patient Exercise

CE Hours: 1

Abstract: This interactive workshop aims to equip you as a dental educator with the knowledge and skills to design interprofessional simulated patient (SP) encounters that simultaneously integrate content from multiple courses. In a safe learning environment, learners are nurtured and empowered to develop and demonstrate knowledge acquisition, communication, and critical thinking skills. SP exercises have been demonstrated to be a

useful instructional instrument and an effective formative and summative assessment tool. Join us in unlocking the potential of this dynamic and widely applicable methodology to educate oral health providers and leave with a recipe for success at your own institution.

Learning Objectives:

- Summarize the role of SP experiences as an integral part of andragogy, promoting active participation and engagement with adult learners.
- Create an SP encounter that fosters a comprehensive educational experience and effectively aligns with course and curricular learning objectives.
- Design SP-based summative or formative assessment instruments to evaluate learners' ability to carry out interdisciplinary patient care activities.

Speaker(s):

- Presenter: Rasha Alkhadra, D.D.S., M.S., CHSE - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Samuel Nesbit, D.D.S., M.S. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Rocio Quinonez, D.M.D., M.S., M.P.H. - University of North Carolina at Chapel Hill Adams School of Dentistry

Lights, Camera, Action! Integrate Engaging Demonstration Videos to Enhance Learning

CE Hours: 1

Abstract: Digital natives expect professional education that includes engaging videos to enhance classroom, guided, and self-directed learning. Brief demonstration videos will enrich many teaching topics by emphasizing key clinical steps, modeling key skills, and/or providing commentary from experts.

The guiding principles of effective video design are not difficult to learn and will allow participants to integrate clear and appealing videos, even with limited time, experience and equipment. This interactive session reviews key steps for planning, recording, and editing a brief clinical demonstration video. Participants come away from this session equipped with ideas and materials they can immediately apply to videos that support their teaching goals.

Learning Objectives:

- Identify teaching settings where integration of short demonstration videos will yield maximum impact.
- Discuss the key steps for planning and creation of an effective demonstration video.
- Describe how to set up a successful video recording session with limited resources.

Speaker(s):

- Presenter: Ellen Patterson, M.D., M.A. - Tufts University School of Dental Medicine

Opportunities for Incorporating Vaping Education: Experiences of Five Dental Schools

CE Hours: 1

Abstract: As novel nicotine products are brought to market and grow in popularity, curricular changes must be made to educate dental professionals on the dangers of these products. Dental professionals should be trained in motivational interviewing and tobacco cessation counseling. The purpose of this short-talk seminar is to share experiences from five dental schools in integrating new research findings on e-cigarettes in dental and dental hygiene curricula and discuss challenges of incorporating tobacco and nicotine cessation counseling into clinical experiences. Participants will be able to ask questions about curricular changes related to nicotine product education and cessation counseling.

Learning Objectives:

- Appraise the need for dental professionals to learn about new nicotine and tobacco products.
- Discuss the challenges of integrating new content on novel nicotine products into the dental and dental hygiene school curriculum.
- Assess current clinical forms and opportunities to incorporate counseling into clinical teaching.

Speaker(s):

- Presenter: Kerin Burdette, D.D.S., M.P.H., FAAPD - Texas A&M University College of Dentistry
- Presenter: Cynthia Jetter, D.M.D. - Rutgers School of Dental Medicine
- Presenter: Victoria Patrounova, RDH, M.H.A. - UTHealth Houston School of Dentistry
- Presenter: Suzanne Burgee, M.S.D.H., RDH, QDA - University of Maryland School of Dentistry
- Presenter: M. Suann Gaydos - West Virginia University School of Dentistry

1:00 PM - 4:00 PM

ADEA Council of Students, Residents, and Fellows Business Meeting and Elections

Speaker(s):

- Speaker: Andrew Halverson, Other - Western University of Health Sciences College of Dental Medicine
- Speaker: Shelvia English, Ph.D. - American Dental Education Association

1:00 PM - 4:00 PM

ADEA Council of Deans Business Meeting I (By Invitation Only)

Speaker(s):

- Speaker: Marsha Pyle, D.D.S. - American Dental Education Association

1:30 PM - 4:00 PM

ADEA Council of Faculties Business Meeting

Speaker(s):

- Speaker: McKayla Theisen - American Dental Education Association

1:30 PM - 4:00 PM

ADEA Council of Allied Dental Program Directors (CADPD) Business Meeting

Speaker(s):

- Speaker: Marion Manski, M.S., RDH - Virginia Commonwealth University School of Dentistry
- Speaker: Rebecca Stolberg, RDH - American Dental Education Association

1:30 PM - 4:00 PM

ADEA Council of Sections Members Meeting

Speaker(s):

- Speaker: Sara Bendoraitis, M.S. - American Dental Education Association

1:30 PM - 4:00 PM

ADEA Council of Advanced Education Programs Business Meeting

Speaker(s):

- Speaker: Thikriat Al- Jewair, D.D.S. M.B.A. M.Sc. M.S. FRCD(C) - University at Buffalo School of Dental Medicine
- Speaker: Jeremy Jungbluth

2:00 PM - 4:00 PM

ADEA Corporate Council Meeting (By Invitation Only)

Speaker(s):

- Speaker: Justin Bower, M.B.A. - Haleon

2:30 PM - 4:00 PM

A Roadmap to EPAs and Their Assessment in Dental Education: Results From the ADEA Workgroup

CE Hours: 2

Abstract: Entrustable professional activities (EPAs) are the “tasks” that a dentist does, work that can be delegated to a learner, under a defined level of supervision, or

independence, in a progressive entrustment model. We will present findings from Phase I of the ADEA Compendium EPA Workgroup, including 1) key building blocks of an EPA framework, 2) use of independent scale, 3) alignment with coda expectations and 4) how to adapt when considering implementation.

Learning Objectives:

- Discuss how a core set of predoctoral dental education EPAs relevant to CODA standards, can be used as a framework to assess practice readiness.
- Modify clinical assessments to incorporate an evaluation of independence
- Describe the application of EPAs in predoctoral education within your institution.

Speaker(s):

- Presenter: Vidya Ramaswamy, Ph.D. - University of Michigan School of Dentistry
- Presenter: Theodora Danciu, D.M.D., D.M.Sc. - University of Michigan School of Dentistry
- Presenter: Erinne Kennedy, D.M.D., M.P.H., M.M.Sc. - Kansas City University-College of Dental Medicine
- Presenter: Phillip Marucha, D.M.D., Ph.D. - Oregon Health & Science University School of Dentistry
- Presenter: Rocio Quinonez, D.M.D., M.S., M.P.H. - University of North Carolina at Chapel Hill Adams School of Dentistry

4:30 PM - 6:00 PM

House of Delegates: Opening Session (Delegates Only from 4:30 - 5:00 p.m.)

Abstract: Please note that this session will be closed to the public from 4:30 to 5:00 p.m.

6:30 PM - 7:30 PM

Welcome Reception, Sponsored by A-dec & HuFriedyGroup

7:30 PM - 8:30 PM

ADEA ADFLDP and LEADE Reception (By Invitation Only)

Sunday, March 10, 2024

7:00 AM - 8:00 AM

Invited Guest Breakfast (By Invitation Only)

ADEA Section on Oral and Maxillofacial Pathology Members' Forum

ADEA Section on Dental Hygiene Education Members' Forum

ADEA Section on Operative Dentistry and Biomaterials Members' Forum

ADEA Section on Minority Affairs, Diversity and Inclusion Members' Forum

ADEA Section on Dental Informatics Members' Forum

ADEA Section on Dental School Admissions Officers and Student Affairs/Financial Aid

ADEA Section on Oral and Maxillofacial Surgery, Anesthesia and Hospital Dentistry
Members' Forum

ADEA Section on Development, Alumni Affairs and Public Relations Members' Forum

ADEA Section on Educational Research, Development and Curriculum Members' Forum

ADEA Section on Endodontics Members' Forum

ADEA Section on Evidence-Based Dentistry Members' Forum

ADEA Section on Gerontology and Geriatrics Education Members' Forum

ADEA Special Interest Group on Career Development for the New Educator Members'
Forum

ADEA Section on Integrated Clinical and Applied Biomedical Sciences Members' Forum

8:30 AM - 10:00 AM

Sunday Plenary Session, Navigating the Present to Determine the Future: Oral Health Education and 4IR Technologies (Sponsored by the ADEA Corporate Council & American Dental Association)

CE Hours: 1

Abstract: This plenary focuses on the radical way in which artificial intelligence (AI) and Fourth Industrial (4IR) technologies are changing oral health education, health care, other sectors, and our world. The challenges that oral health educators, practitioners, students, and other leaders will encounter as a result of these changes and uncertainty regarding the future are discussed. Information is also shared regarding strategies for driving change in a time of uncertainty and with the rapid emergence of 4IR technologies, along with how to harness these challenges as opportunities. Dr. Mark Esposito takes us on the journey to explore these topics. He is a Harvard social scientist, recognized internationally as a top global thought leader in matters relating to The Fourth Industrial Revolution, and he is a global expert of the World Economic Forum. He also advises governments around the world. To learn more about Dr. Esposito, please go here or <https://www.mark-esposito.com/>.

Learning Objectives:

- Identify ways in which AI and 4IR technologies will impact the way we live, work, and learn.
- Outline challenges and opportunities that oral health education will face in terms of 4IR technologies and uncertainty.
- Discuss strategies that oral health leaders can use to prepare graduates to thrive and work together with emerging 4IR technologies.

Speaker(s):

- Speaker: Mark Esposito

EDUCATION: 10:30 AM - 11:30 AM

Expert Tips on How to Publish in the JDE: Making Your Data Stronger

CE Hours: 1

Abstract: This workshop is for early-career dental educators who want to advance their careers by publishing their research in a scholarly journal. The presenters will focus on preparing a paper for the Journal of Dental Education (JDE), including (a) types of manuscripts published in the JDE, (b) topics of interest, (c) how to get started identifying a research question, and (d) considerations for preparing and submitting manuscripts that go beyond relying on survey data. Participants will be able to identify a research question of interest to JDE readers and begin designing their qualitative research study.

Learning Objectives:

- Describe a qualitative analysis and a quantitative analysis.
- List the evaluation steps for an article published in the JDE.
- Recall the submission process for learner attitudes and behavior studies.

Speaker(s):

- Presenter: Michael Reddy, D.M.D., D.M.Sc. - University of California, San Francisco, School of Dentistry
- Presenter: Romesh Nalliah, D.D.S, M.H.C.M. - University of Michigan School of Dentistry
- Presenter: Vidya Ramaswamy, Ph.D. - University of Michigan School of Dentistry
- Presenter: Tamanna Tiwari, BDS, MDS, MPH - University of Colorado School of Dental Medicine

Charting a Path to Diagnostic Excellence in Oral Health

CE Hours: 1

Abstract: Developing excellence in the diagnosis and management of common oral pathologies is achievable for our learners, but it is more likely to occur with good

reinforcement and mentoring by non-specialist faculty in the clinical setting. Clinical faculty, however, frequently feel inadequately prepared to identify and manage such pathologic conditions. The primary objective of this session is to equip you with practical strategies that can enhance diagnostic accuracy, increase your confidence in effectively managing common oral pathologies, and bridge the gap that exists in the clinical learning environment. Engaging interactive activities will be integral components of the seminar.

Learning Objectives:

- Describe common diagnostic errors in oral mucosal diseases.
- Develop effective strategies for minimizing diagnostic errors
- Identify areas for improvement in their own practice.

Speaker(s):

- Presenter: Anupama Grandhi, B.D.S., D.D.S. - Loma Linda University School of Dentistry
- Presenter: Joanne Prasad, D.D.S., M.P.H. - University of Pittsburgh School of Dental Medicine
- Presenter: Brandon Veremis, D.D.S. - Icahn School of Medicine at Mount Sinai
- Presenter: Tanya Gibson, D.D.S. - University of Missouri - Kansas City School of Dentistry

Endless Opportunities Utilizing Digital Dentistry: Preparing Students for Licensure Exams

CE Hours: 1

Abstract: Integration of digital assessment tools can enhance dental student preparation for licensure exams. These innovations provide tools that students can use for self-assessment, as the software provides accurate and objective feedback. The authors have successfully adapted tools, such as Romexis Compare® and prepCheck®, in endodontics and fixed prosthodontics. Students can compare pulpal access cavities to an ideal access created by faculty and can compare a crown preparation to an ideal crown preparation. As institutions explore digital workflows, the opportunities to develop newer innovative teaching methodologies are endless. Participants will be able to identify strategies for successful implementation of this technology.

Learning Objectives:

- Illustrate digital tools and functions to evaluate pulpal access and crown preparations.
- Strategize methods for faculty to incorporate these digital tools in education.
- Identify opportunities for students' self-assessment in preparation for licensure exams.

Speaker(s):

- Presenter: Ane Poly, Ph.D - Texas A&M College of Dentistry
- Presenter: Michelle Thompson, D.D.S. - University of Texas School of Dentistry at Houston
- Presenter: Ana Cristina Andrada, D.D.S., D.M.Sc. - Virginia Commonwealth University School of Dentistry
- Presenter: Vasiliki Maseli, D.D.S., MS, EdM - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Rebeca Weisleder Urow, D.D.S., M.Ed. - University of Missouri - Kansas City School of Dentistry
- Presenter: Bina Surti, D.D.S. MA.Ed. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Yaara Berdan, D.D.S. - Herman Ostrow School of Dentistry of USC

Vertical Integration: Using Diagnosis/Treatment Planning to Bridge the Gap

CE Hours: 1

Abstract: The transition to clinical care can be challenging for dental students as well as teaching faculty. Many institutions are structured either formally or inadvertently into two distinct instructional divisions of didactic/simulation and clinic instruction. These disparate pedagogic structures may hinder or delay a seamless transition from pre-clinical to clinical instruction. Participants will learn a young dental school's approach to this transition, using diagnosis and treatment planning as a unifying, comprehensive strategy to bridge the D2–D3 gap, bringing all of their preclinical education and simulation experiences together in preparing them to move forward into comprehensive clinical care.

Learning Objectives:

- Self-assess the strengths, weaknesses and opportunities to the pedagogical approach to vertical integration at their institution.
- Identify one institutional approach to the challenge of vertical integration using diagnosis and treatment planning as a unifying concept.
- Strategize methods to consider Diagnosis and Treatment Planning as a way to “bridge the gap” at their institution

Speaker(s):

- Presenter: Charles Mattis, D.D.S. - Lake Erie College of Osteopathic Medicine School of Dental Medicine
- Presenter: Inessa Slipak, D.D.S. - Lake Erie College of Osteopathic Medicine School of Dental Medicine

Dentists of Tomorrow 2023

CE Hours: 1

Abstract: Join us to explore what the U.S. dental schools' predoctoral senior class of 2023 told us about their influences for pursuing a dentistry degree, their experiences during dental school and where they plan to work. This session begins with the results of Dentists of Tomorrow 2023, an analysis based on the 2023 ADEA U.S. Dental School Senior Student Survey. When feasible, the 2023 class's answers were compared with their 2018 counterparts. Then, ADEA members will provide their perspectives about their experiences with predoctoral dental students and the impact of these students' attitudes and expectations on their dental school experiences.

Learning Objectives:

- Explain the main trends in graduating predoctoral dental students' experience before, during and after dental school.
- Identify graduating students' attitudes and motivating factors to pursue a career in dentistry.
- Discuss the changing prospects in dentistry and how the new generation of predoctoral students match the employers' expectations.

Speaker(s):

- Speaker: Emilia Istrate, Ph.D. - American Dental Education Association
- Presenter: Nathalia Garcia, D.D.S. - Southern Illinois University School of Dental Medicine
- Presenter: Robert Spears, M.S., Ph.D. - UTHealth Houston School of Dentistry
- Presenter: Lulu Tang, D.M.D. - Pacific Dental Services

Ethical Dilemmas Refresh: Drafting Topical Scenarios

CE Hours: 1

Abstract: Ethics curricula use dilemmas to reinforce ethical/legal and regulatory concepts and assist students in applying an ethical decision-making model to resolve them. It is valuable to refresh dilemmas to reflect current challenges in education and practice. A brief overview of ten topics including but not limited to human trafficking, abusive patients, faculty favoritism, and artificial intelligence, will be presented. A framework for drafting an ethical dilemma will be provided. Participants will be asked to prepare a dilemma addressing the topics presented and share their suggestions. This session is cosponsored by the American Society for Dental Ethics.

Learning Objectives:

- Describe the value of including ethical dilemmas and decision-making within an ethics curriculum.

- Provide an overview of the elements essential to writing an ethical dilemma.
- Practice developing an ethical dilemma focusing on trending issues.

Speaker(s):

- Presenter: Pamela Zarkowski, J.D. - University of Detroit Mercy School of Dentistry
- Presenter: Pamela Jones, Ph.D. - University at Buffalo School of Dental Medicine
- Presenter: Breacya D Washington, DM.D. - University of Louisville School of Dentistry
- Presenter: Toni Roucka, D.D.S. - Marquette University School of Dentistry

Building Equity, Diversity, and Inclusion Capacity in Academic Dentistry

CE Hours: 1

Abstract: After reflecting on where their institutions are in terms of building and sustaining diversity, equity and inclusion (DEI), participants in this study will create a group word cloud. The presentation will be structured to address those challenges using strategies derived from the University of Maryland School of Dentistry. Said strategies are designed to strengthen student and faculty capacity in curriculum, faculty capacity in mentoring students, staff capacity to support a culture of belonging, and focus on the organizational aspects of building an office. Through reflective learning, participants will outline potential strategies for sustaining DEI.

Learning Objectives:

- Assess where their organizational is in building a foundation for equity, diversity, and inclusion work that is formalized in a structured office.
- Identify and implement specific strategies for students, faculty, and staff capacity building.
- Evaluate next steps to ensure intentional and strategic planning for sustain the work.

Speaker(s):

- Presenter: Eleanor Fleming, Ph.D., D.D.S., M.P.H., FICD - University of Maryland School of Dentistry
- Presenter: Darien Weatherspoon, D.D.S, MPH - University of Maryland School of Dentistry
- Presenter: Andrea Morgan, D.D.S., M.S. - University of Maryland School of Dentistry
- Presenter: Christa Gloster, M.S. - University of Maryland School of Dentistry

A Curriculum Design Workshop: Exploring Wellness

CE Hours: 1

Abstract: Wellness is a key for success. This active session provides a process of curriculum design that determines the what, the how, and the why of learning expectations. Using Kern's six-step approach to curriculum design, this workshop models the process and applies its approach to developing a wellness curriculum. This session highlights curriculum design with a wellness focus. Upon the session's completion, participants will be able to determine what objectives should be included, why certain materials should be included (making linkages), and how the curriculum can be taught (linking objectives to teaching and assessment strategies). This workshop includes a mix of large and small group activities with a workbook to guide the process.

Learning Objectives:

- Describe Kern's 6-step approach to curriculum design.
- Apply design principles to developing a wellness-based curriculum
- Review Kern's curriculum design process, making links to personal teaching and learning expectations.

Speaker(s):

- Presenter: Gisele Gaudet-Amigo, M.Sc., Ed.D. - University of Alberta Faculty of Medicine and Dentistry

Carolina Quits: Interprofessional Opportunities for Tobacco Cessation in Dental Education

CE Hours: 1

Abstract: Innovative partnerships between schools of dentistry, pharmacy, and social work at the University of North Carolina at Chapel Hill Adams School of Dentistry have led to creative interprofessional learning possibilities for dental and dental hygiene students. In this hands-on workshop, a clinical pharmacist and clinical social worker will describe the process of launching the ASOD's Carolina Quits Initiative, an innovative model for addressing tobacco use in an oral health setting using a standardized workflow and "Quit Kit". Specific steps and lessons learned will be shared for other academic institutions to consider in establishing their own model of tobacco cessation intervention.

Learning Objectives:

- Identify needs of patient population and student clinical learning environment that may benefit from an educational tobacco cessation initiative.
- Strategize methods to develop a model for tobacco cessation intervention at their own institution using the steps of development presented.
- Develop a "next steps" action plan for creating a model of tobacco cessation screening and intervention at their home institution.

Speaker(s):

- Presenter: Jamie Burgess-Flowers, M.S.W., LCSW - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Kimberly Sanders, Pharm.D., BCPS - University of North Carolina at Chapel Hill Eshelman School of Pharmacy

Short Talks: Integrating AI Into Oral Health Professional Education: Overcoming Challenges and Showcasing Best Practices

CE Hours: 1

Abstract: AI technologies, from Google to Grammarly to CHAT-GPT, permeate the oral health education landscape. The expressions "AI is here to stay," "We need to embrace AI" and "I think I just marked a student's CHAT-GPT generated submission" are common. Educators increasingly need to navigate novel issues and be innovative with AI in teaching/learning strategies. In this short-talk session, dental hygiene administrators and educators showcase to participants their experiences using AI. We need to remind ourselves that years ago, calculators did not exist. Years from now, the expression may be, "Once upon a time, AI did not exist in education."

Learning Objectives:

- Describe the current challenges of AI (CHAT-GPT, etc.) in student learning.
- Categorize various ways AI can be used as teaching and learning tools in dental hygiene and dental education.
- Highlight innovative uses of AI in student assessments and course activities.

Speaker(s):

- Presenter: Dieter Schonwetter, Ph.D. - University of Manitoba Dr. Gerald Niznick College of Dentistry
- Presenter: Laura MacDonald, Dip.D.H., B.Sc.D.H., M.Ed., Ph.D., RDH - University of Manitoba Dr. Gerald Niznick College of Dentistry
- Presenter: Katherine Yerex, B.Sc., RDH - University of Manitoba Dr. Gerald Niznick College of Dentistry
- Presenter: Kaleigh Warden, RDH, B.A.(IS), M.A.I.S. - University of Manitoba Dr. Gerald Niznick College of Dentistry
- Presenter: Vanessa Crookshank, RDH, BSDH - Central Community College
- Presenter: Delyse Leadbeatter, Ph.D. - University of Sydney School of Dentistry
- Presenter: Patrick Pansoy, D.D.S. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Fariba Yaghoobi, D.D.S. - University of the Pacific, Arthur A. Dugoni School of Dentistry

- Presenter: Suvendra Vijayan, B.D.S, M.P.H, M.S., F.A.D.I. - University of Pittsburgh School of Dental Medicine
- Presenter: Francesca Bonino, D.D.S., M.S. - Tufts University School of Dental Medicine
- Presenter: Youjin Natalie Jeong, D.M.D., M.A. - Tufts University School of Dental Medicine

New Beginnings, Endless Opportunities: ADEA Introduction for New Dental Educators

CE Hours: 1

Abstract: What does it mean to be a dental educator? What is ADEA and how can I contribute to its next century? What opportunities at ADEA can support my professional growth? How can I develop into a leadership role? Members of the ADEA Council of Faculties Administrative Board will address these questions and more. Featured topics will include ADEA's organizational structure, professional development programs, faculty awards and scholarships, networking opportunities and the teaching tool weTeach. This session is recommended for new faculty and/or first-time ADEA Annual Session & Exhibition attendees.

Learning Objectives:

- Describe the organizational structure of ADEA and how it supports members' engagement and professional growth.
- Identify teaching resources, scholarships, and professional development programs available through ADEA.
- Discuss ADEA's collaborations with other organizations for professional development training and how this embodies ADEA's philosophy on diversity, equity, inclusion and belonging.

Speaker(s):

- Presenter: Ahmad Fard, D.D.S. - University of Detroit Mercy School of Dentistry
- Presenter: Erin Gross, D.D.S, Ph.D., M.S. - The Ohio State University College of Dentistry
- Presenter: Theodora Danciu, D.M.D., D.M.Sc. - University of Michigan School of Dentistry
- Presenter: Michael Bates, D.D.S. - Louisiana State University Health New Orleans School of Dentistry

10:30 AM - 12:00 PM

ADEA CHAIR OF THE BOARD OF DIRECTORS SYMPOSIUM: Empowering the Leaders of Tomorrow

CE Hours: 1.5

Abstract: Empowerment, as defined by Merriam-Webster dictionary, is the act of giving and promoting self-actualization to grant official authority. Inherent in every individual is a natural power that stems from their humanity. The role of a leader is not just to wield authority, but to explore, understand and discover ways to provide opportunities for their team members to exercise the innate empowerment that comes with being human. As the first ADEA Annual Session & Exhibition of ADEA's second century of dental education, this symposium will explore the characteristics, skills and strategies essential for leaders to empower their teams. By doing so, they can foster thriving collaborations and environments that drive change to collectively impact the communities they serve and the future of oral health education.

Learning Objectives:

- Identify strategies, barriers and common misconceptions related to empower team members.
- Examine effective approaches and areas where there might be gaps in empowering others.
- Discuss the role of people's intersectionality in the empowerment process.

Speaker(s):

- Moderator: Lea Hachem, D.D.S., M.S. - UT Health San Antonio School of Dentistry
- Moderator: Harold Jennings, Jr., RDH - Plaza College School of Dental Sciences
- Speaker: Steven Friedrichsen, D.D.S. - Western University of Health Sciences College of Dental Medicine
- Speaker: Carol Anne Murdoch-Kinch, D.D.S., Ph.D. - Indiana University School of Dentistry
- Speaker: Douglass Jackson, D.D.S., M.S., Ph.D. - University of Washington School of Dentistry
- Speaker: Lily García, D.D.S., M.S., FACP - Texas A&M University School of Dentistry

10:30 AM - 1:30 PM

Speaking Up: How Bystanders Can Change the Conversation about Social Bias

Abstract: Ever wondered "Why didn't I say something?" after witnessing social bias—a stereotype, a prejudice or discrimination—that happened in your everyday life? Deciding whether and how to respond to bias is complicated. Understanding what motivates us to speak up, the challenges we face when doing so, and strategies for effective responding

can help bystanders to bias better evaluate their options and select effective strategies. In this dynamic workshop, attendees will first learn about bystander reactions to social biases and how these reactions can help or hinder decisions to speak up. Building on this understanding, participants will learn key strategies for speaking up that invite reflection and dialogue. Attendees will then be invited to apply these concepts to everyday incidents of bias through facilitated interaction and discussion.

Speaker(s):

- Speaker: Stephanie Goodwin, Ph.D. - Incluxion Works, Inc.
- Speaker: David Kaye - PowerPlay

11:00 AM - 12:00 PM

ADEA DHCAS Users Working Group (By Invitation Only)

11:00 AM - 2:00 PM

ADEAGies Board of Trustees Meeting (By Invitation Only)

12:30 PM - 2:30 PM

ADEA Special Interest Group on Dental Hygiene Clinic Coordinators Members' Forum
Sponsored by Crest & Oral B, P&G Professional Oral Health

Speaker(s):

- Presenter: Keith Mays, D.D.S. MS Ph.D - University of Minnesota School of Dentistry
- Chair: Misty Mesimer, B.S.H.S., M.S.C.H., Ph.D.(c) - Germanna Community College
- Moderator: Brandy Cowen, RDH, B.S.D.H., M.S. - Texas A&M University College of Dentistry

12:55 PM - 1:15 PM

Interprofessional Role of Oral Health Professionals During Human Disasters and Emergencies

CE Hours: .25

Abstract: The focus of this presentation is to better prepare dental and hygiene students in emergent responses and to earn vital skills by collaborative practice with other health care providers. The purpose of the presentation is to promote a student led program that involves interprofessional collaborative care during natural or man-made disasters or emergencies. This presentation will include developing, planning and evaluating a simulated disaster or emergency that involves medical and dental care, including identification of deceased individuals. The discussion will include design, activities, and outcomes of the educational session that includes forensics and variations between an in-person and virtual "disaster day" experience.

Learning Objectives:

- Define one's own role and those of other professions to appropriately assess and address the needs of individuals and populations in a disaster or emergency situation.
- Explain how to communicate with patients, families, communities, and professionals in a responsive, ethical and responsible manner to promote and maintain health and provide treatment of injuries and disease during a disaster.
- Demonstrate relationship-building values and the principles of interprofessional team dynamics to perform effectively in different team roles to plan, deliver and evaluate patient/population centered and forensic care and recommendations.

Speaker(s):

- Presenter: Shirley Lewis, B.D.S., M.S.D., CAGS - Texas A&M University School of Dentistry
- Presenter: Bruce Williams, M.S., M.S.N, RN, CHSE, CHSOS - Texas A&M University School of Dentistry

1:00 PM - 2:00 PM

Interprofessional Education Collaborative (IPEC): History, Core Competencies Revision Project, and Implementation for Collaborative Care

Abstract: According to the World Health Organization, interprofessional education or “IPE” occurs when students from two or more professions learn about, from and with each other to enable effective collaboration and improve health outcomes. In January 2009, six U.S. health professions associations joined forces to foster a common vision for team-based care, promote efforts to reform health care delivery and financing consonant with that vision, and contribute to development of leaders and resources for substantive interprofessional learning. The associations formed the Interprofessional Education Collaborative (IPEC) which developed and published the IPEC Core Competencies for Interprofessional Collaborative Practice. The core competencies document, which has been widely disseminated and utilized has recently undergone a comprehensive revision process that will result in the third version of the IPEC Core Competencies. The revision process was highly inclusive of all IPEC members. A very structured and iterative approach was developed and implemented that regularly considered input from a wide range of stakeholders. Among more detailed revisions, some of the broader constructs that are now included in the current version are diversity, equity and inclusion, interprofessional leadership, the concept of One Health, the importance of wellbeing and resilience, and the practice of team science. Although the IPEC Core Competencies have been extensively used in health professions didactic curricula, the ability to regularly provide students with meaningful interprofessional, collaborative care experiences in clinical settings have been

challenging. The creation of a new, innovative clinical and academic facility at one U.S. academic institution to address this challenge will be described. The facility is designed to provide comprehensive primary health care services to the public, while providing an integrated clinical learning environment for students to obtain collaborative care experiences.

Speaker(s):

- Speaker: Karen West, D.M.D., M.P.H. - American Dental Education Association
- Speaker: Jeffery Stewart, D.D.S., M.S. - American Dental Education Association
- Presenter: Nader Nadershahi, D.D.S., M.B.A., Ed.D. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Speaker: Kim Benton, D.D.S., MPH - University of the Pacific, Arthur A. Dugoni School of Dentistry, PHCC

1:00 PM - 3:00 PM

Road to Residency National Event

Speaker(s):

- Speaker: Andrew Halverson, Other - Western University of Health Sciences College of Dental Medicine
- Speaker: Thikriat Al- Jewair, D.D.S. M.B.A. M.Sc. M.S. FRCD(C) - University at Buffalo School of Dental Medicine

1:30 PM - 1:50 PM

Augmented Teaching of the Next-Generation-Dentists in Diagnosis of Common Dental Diseases With the Overjet-AI Module

CE Hours: .25

Abstract: With recent advances in technology, the integration of AI in dental education has become feasible. A multidisciplinary and integrated approach will augment the use of AI in establishing an active-student engagement and a learner-centered model. Teaching reliable detection of carious lesions and periodontal bone levels is challenging. We are using Overjet AI training module in the radiology curriculum to assist students to learn to consistently identify common dental lesions with active participation. Our results indicate that AI-augmented radiographic training can effectively help students master radiographic diagnosis of common dental diseases. This AI-based education system is viable in enhancing dental education.

Learning Objectives:

- Describe the applications of AI in radiographic diagnosis and improved patient care outcomes.

- Examine AI training modules to provide self-learning and precision education.
- List opportunities and impediments of implementing AI in a predoc curriculum.

Speaker(s):

- Presenter: Krunal Parekh, D.D.S. - University of Florida College of Dentistry
- Presenter: Anita Gohel, B.D.S., Ph.D. - University of Florida College of Dentistry

1:30 PM - 3:30 PM

ADEA Diversity and Inclusion Advisory Committee (DIAC) (By Invitation Only)

Speaker(s):

- Speaker: Todd Ester, D.D.S., M.A - University of Michigan School of Dentistry
- Speaker: Nathalia Garcia, D.D.S. - Southern Illinois University School of Dental Medicine

2:00 PM - 2:45 PM

Self-awareness is the Foundation of Endless Leadership Opportunities

CE Hours: .75

Abstract: A keen sense of self-awareness is an important attribute for successful leadership. This interactive workshop will emphasize the importance of self-awareness and its contributions to successful leadership. Self-awareness is the ability to have an understanding of how your personality and personal preferences impact your ability to effectively lead. The "Authentic Leadership Self-Assessment Questionnaire" will be used to begin the process for self-exploration. Attendees will engage in discussion regarding how self-awareness improves leadership outcomes and effectiveness. Attendees will leave with an enhanced self-awareness and a better understanding of how personal interactions impact leadership.

Learning Objectives:

- Explain the importance of self-awareness in leadership success.
- Complete a self-assessment survey and have a personal understanding and self-awareness.
- Discuss strategies to improve personal performance based on self-assessment.

Speaker(s):

- Presenter: Mert Aksu, D.D.S., J.D., M.H.S.A. - University of Detroit Mercy School of Dentistry
- Presenter: Pamela Zarkowski, J.D. - University of Detroit Mercy School of Dentistry

EDUCATION: 2:00 PM - 3:00 PM

Making the Implicit Explicit to Facilitate Strategic Learning

CE Hours: 1

Abstract: Educators understand the value in implementing good instructional practices. They also have implicit and explicit conceptions about what it means to learn. However, knowing how to use existing resources to foster strategic learning isn't intuitive. During this presentation, participants will learn about the characteristics of strategic learners and how they can better clarify their expectations by making their goals and learning outcomes explicit. Participants will discover endless possibilities when they make small, intentional changes within their course.

Learning Objectives:

- List three characteristics of strategic learners.
- Identify ways to help facilitate strategic learning.
- Develop ways to reinforce goals/outcomes in an educational setting.

Speaker(s):

- Presenter: Crystal Paredes, M.S. - Oregon Health & Science University School of Dentistry
- Presenter: Tara Moreno - Oregon Health & Science University School of Dentistry
- Presenter: Shayna Hulbert, M.S. - Oregon Health & Science University School of Dentistry

Benchmarking and Analyzing Dental Education Data

CE Hours: 1

Abstract: ADEA is developing a benchmarking and data access platform to give members curated access to the data it collects and manages. First, ADEA staff will provide an overview and update about this initiative, give a demo of prototype functionality, and share the requirements gathered to date. Second, via engaging table exercises and open discussion, participants will get a chance to explore how they could use this at their institution and share "wish list" items and concerns. Help ADEA guide the development of this important project by helping us understand what will make this most useful for your institution.

Learning Objectives:

- Describe what data are available for analysis of dental education programs via ADEA's Office of Policy and Education Research.
- Advise colleagues about how these data could be used to inform institutional decision making.

- Explain ADEA's plans for making these data available to members for interactive benchmarking and analysis online.

Speaker(s):

- Speaker: Kirke Lawton, M.A. - American Dental Education Association

Aligning Instruction and Assessment to an Entrustable Professional Activities Framework

CE Hours: 1

Abstract: In 2021, the University of North Carolina at Chapel Hill Adams School of Dentistry implemented a clinically driven, innovative curriculum in the predoctoral dental education program. Entrustable professional activities (EPAs) were developed to translate competencies into clinical practice and describe the tasks to be entrusted to learners when executed safely and independently. A component of implementation included aligning instruction and assessment in didactic courses and clinical education to the new EPA framework. This presentation aims to share the experience and lessons learned through initial implementation. We review the use of quality improvement processes to evaluate outcomes and inform change.

Learning Objectives:

- Describe changes made to didactic courses and clinical education within a new curriculum in dental education using EPAs.
- Discuss benefits and challenges of a curriculum centered around EPAs.
- Describe a quality improvement framework used to understand the impact of a new curriculum and lessons learned after first year of implementation.

Speaker(s):

- Presenter: Angela Broome, D.D.S., M.S. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Rocio Quinonez, D.M.D., M.S., M.P.H. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Kent Moberly, D.M.D.

Making the Case for Adult Dental Coverage as an Essential Health Benefit on the Affordable Care Act Exchanges

CE Hours: 1

Abstract: The Affordable Care Act (ACA) became law on March 23, 2010. It was one of President Barack Obama's landmark pieces of legislation and represented the country's most significant regulatory overhaul and expansion of coverage since the enactment, in 1965, of Medicare and Medicaid. ACA's impact has transformed access to comprehensive

health care coverage and has strengthened innovative and cost-effective health care delivery models.

As a part of ACA's comprehensive health coverage, health insurance plans are required to provide "essential health benefits" (EHB), which include 10 categories of services. These benefits have no annual or lifetime limit. Though there is extensive evidence of the oral health and systemic health connection, only pediatric dental care, and not adult dental care, is defined as an essential health benefit under current law. However, a new proposed rule offered by the Biden administration would amend current regulations to include adult routine dental care as an essential health benefit. This move would allow states to choose adult routine dental care as an essential health benefit option for health insurance plans on their respective ACA health insurance exchanges.

This session will provide an overview of current law and regulations governing ACA and discuss how the inclusion of adult routine dental care, as an essential health benefit, could impact oral health care in America, dental schools, and the dental workforce.

Learning Objectives:

- Identify relevant dental workforce issues.
- Describe the new proposed federal rule and its impact on dental schools and dental workforce.
- Analyze the future of dental workforce needs considering the new proposed federal rules.

Speaker(s):

- Presenter: Kaz Rafia, D.D.S., MBA, MPH - CareQuest Institute for Oral Health
- Moderator: Bridgette DeHart, J.D. - American Dental Education Association
- Presenter: Kasey Wilson, MSW - Community Catalyst

Opportunity to Create Change in Dental and Dental Hygiene Licensure

CE Hours: 1

Abstract: Dental licensure accessibility continues to be a barrier to improving access to care. The Dentist and Dental Hygienist Compact provides a pathway to reduce these barriers and create mobility for practitioners across the country. The Coalition for Modernizing Dental Licensure (CMDL), which includes more than 125 partners representing the dental, dental hygiene and dental specialty communities, is advocating for compact enactment in states across the country. Join this session to get updates on where the compact has already been enacted, hear from Coalition partners about their advocacy stories, and learn about available resources that can empower you to advocate in your state.

Learning Objectives:

- Describe the innovative work of the CMDL for improving licensure portability.
- Explain the benefits of the Dentist and Dental Hygienist Compact and its role in improving access to care.
- List the resources available for continued advocacy and empowerment through the Coalition.

Speaker(s):

- Presenter: Matt Shafer - The Council of State Governments
- Presenter: JoAnn Gurenlian, RDH, M.S., Ph.D., AAFAAOM, FADHA - American Dental Hygienists' Association
- Presenter: Brian Howe, D.M.D., M.S., FICD - University of Iowa College of Dentistry and Dental Clinics

Anti-Black Racism: Oral Health Justice in Education, Practice and Research

CE Hours: 1

Abstract: Whether in the United States or across the globe, oral health reflects the impacts of anti-Black racism. Peeling back the layers and examining every marginalized community, those who are Black or have Black proximity experience the most severe forms of subjugation, even in oral health. How will oral health rid itself of these feelings, achieving oral health justice? In this session, participants will outline an anti-Black racism agenda for dental education to include implications for policy, research, and clinical practice that can be responsive to histories and practices of racism and prepare a future workforce to be leaders for oral health justice.

Learning Objectives:

- Discuss anti-Black racism is a phenomenon that warrants addressing to advance oral health justice.
- Describe using an anti-racism lens opportunities for work in the space of dental education, clinical practice, research, and ethics.
- Propose an anti-Black racism agenda for dental education to include behavioral interventions, clinical science opportunities, and workforce development.

Speaker(s):

- Presenter: Carlos Smith, D.D.S., M.Div. - Virginia Commonwealth University School of Dentistry
- Presenter: Eleanor Fleming, Ph.D., D.D.S., M.P.H., FICD - University of Maryland School of Dentistry
- Presenter: Tawana Lee-Ware, D.D.S., M.S. - Indiana University School of Dentistry

An Innovative Approach to Unveiling Student Challenges and Experiences

CE Hours: 1

Abstract: As an educator, it is vital to identify learning gaps, challenges, and motivators that influence the performance of students. An experience map is an innovative approach on student experiences in which students can reflect, self-assess, and express the emotional aspect of learning in a methodical manner. This seminar will demonstrate how one institution used experience mapping in a student-centered approach to gather descriptive feedback and experiences identifying success and opportunity for future improvements. The seminar participants will identify opportunities to implement experience mapping and also be introduced to digital whiteboard tools to facilitate this process.

Learning Objectives:

- Describe process of experience mapping to acquire student experiences.
- Identify opportunities for dental educators to implement experience mapping in their teachings.
- Explore technology tools to create an interactive experience map.

Speaker(s):

- Presenter: Bina Surti, D.D.S. MA.Ed. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Parvati Iyer, D.D.S., M.A.Ed. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Navid Knight, D.D.S., M.A.Ed. - University of the Pacific, Arthur A. Dugoni School of Dentistry

Inclusive Teaching in Dental Education: Strategies to Promote Equity in Dental Education

CE Hours: 1

Abstract: Upon completion of this workshop, participants will be able to apply inclusive teaching methods in dental school settings. After introducing what inclusive teaching is all about and why it is important, concrete strategies for inclusive teaching in classroom-based and preclinical settings will be discussed. These include: (a) how to design a course and develop a syllabus that communicates that all students are included; (b) how to interact with students and structure office hours to ensure that students feel welcome; and (c) how to structure group work to ensure positive interactions among students from all backgrounds.

Learning Objectives:

- Define inclusive teaching and why it is important in dental education.

- Describe how to design an inclusive classroom-based and preclinical course and how to develop a syllabus that communicates this intent to the students.
- Describe how to interact with students in a way that communicates inclusion and how to support inclusive interactions among students.

Speaker(s):

- Presenter: Shelia Price, D.D.S., Ed.D., M.A. - West Virginia University School of Dentistry
- Presenter: Marita Inglehart, Ph.D - University of Michigan School of Dentistry

Leveling Up: A Faculty Development Framework for Health Science Educators

CE Hours: 1

Abstract: When transitioning from clinical practice to an educational environment, professionals bring a wealth of experience and expertise. However, clinical educators require resources that allow for successful employment of innovative and inclusive teaching methods, leveraging of technology, and active participation in scholarly teaching. To address this need, we designed a flexible faculty development program rooted in evidence-based practices that provides valuable feedback and scaffolds the creation of personalized artifacts. In this session, we will discuss the core principles of our program, its positive effects, and showcase supplementary resources available to current and aspiring faculty members across educational institutions.

Learning Objectives:

- Outline the components of the TPACK framework and describe how it relates to effective teaching.
- Summarize the core elements of the Level Up! Teaching Certificate Program offered at A.T. Still University.
- Develop a personalized faculty development action plan using the recommendations and ideas from the presentation.

Speaker(s):

- Presenter: Julie Speer, Ph.D. - A.T. Still University Arizona School of Dentistry & Oral Health
- Presenter: Brittany Williams, M.S. - A.T. Still University Arizona School of Dentistry & Oral Health
- Presenter: Kai-Chiao Joe Chang, D.D.S., M.S. - South Texas Veterans Health Care System

2:00 PM - 3:00 PM

ADEA Reference Committee on Association Policy Hearing

3:00 PM - 4:00 PM

ADEA CAAPID: Hot Topics for International Dental Programs

Speaker(s):

- Speaker: Corey Berry - Herman Ostrow School of Dentistry of USC
- Speaker: Emily Rhineberger, Ed.D., M.A. - American Dental Education Association

3:00 PM - 4:00 PM

ADEA Reference Committee on Association Policy: Report Writing (Closed)

3:00 PM - 4:30 PM

2024 ADEA Compendium EPA Workshop

Abstract: The ADEA Compendium EPA Workgroup will be reviewing Phase I: Core EPAs, how these address CODA standards and links to domains of competency. Members of the focus group will fill out a survey during the meeting that will assist with the development and next steps for this group.

Speaker(s):

- Presenter: Erinne Kennedy, D.M.D., M.P.H. - Harvard School of Dental Medicine
- Presenter: Phillip Marucha, D.M.D., Ph.D. - Oregon Health & Science University School of Dentistry
- Presenter: Laura Romito, D.D.S., M.S., M.B.A. - Indiana University School of Dentistry

3:00 PM - 5:00 PM

ADEA 2023-2024 Emerging Leaders Program Symposium

CE Hours: 2

Abstract: This session will showcase the efforts of participants from the 2023 ADEA Emerging Leaders Program. Each 15-minute presentation within the symposium represents collaborative research conducted by the participants during their time within the year-long program. The overall goal of this session is to highlight emerging trends and initiatives within academic dentistry, the profession, and at ADEA member institutions. Topics will address professional development, curriculum and leadership endeavors.

Learning Objectives:

- Outline current trends impacting dental education.
- Describe faculty lead initiatives (professional development, curriculum and leadership) occurring at ADEA member institutions.

- Observe the impact that participants from the ADEA Emerging Leaders Program have within academic dentistry.

Speaker(s):

- Presenter: Felicia tucker-lively, Ph.D - AAL

3:30 PM - 5:00 PM

ADEA Council of Students, Residents, and Fellows Business Meeting (By Invitation Only)

Speaker(s):

- Speaker: Andrew Halverson, Other - Western University of Health Sciences College of Dental Medicine
- Speaker: Shelvia English, Ph.D. - American Dental Education Association

4:00 PM - 4:45 PM

Challenges in Differential Diagnostic and Treatment of Cervical Root Resorption vs. Root Caries (10 people only)

CE Hours: .75

Abstract: External cervical root resorption is often mistaken for root caries and vice versa. Radiological and clinical differential diagnosis of cervical root resorption and root caries is essential for minimally invasive treatment and teeth preservation. The aim of this session is to conduct a literature review and to summarize the prevailing professional consensus pertaining to external root resorption and to establish a proper clinical diagnostic and treatment protocol. Early and correct diagnosis of cervical root resorption would prevent unnecessary removal of tooth structure. We will propose a treatment approach in a dental school clinical setting to improve education for students.

Learning Objectives:

- Define root caries vs. external cervical root resorption.
- Demonstrate ability to describe CRR on radiological image.
- Describe treatment protocol for ECRR, including laser application and modern filling materials.

Speaker(s):

- Presenter: Natalia Elson, D.D.S. - NYU College of Dentistry
- Presenter: Irene Brandes, D.D.S. - NYU College of Dentistry

EDUCATION: 4:00 PM - 5:00 PM

Endless Opportunities: Teaching and Developing Students as Leaders

CE Hours: 1

Abstract: ADEA defines a successful dentist in a number of ways—one of which is a leader. To graduate future cohorts of leaders in dentistry it is essential to examine how pre-doctoral dental schools approach, teach, and assess leadership knowledge and skills. The focus of this session is to broadly explore cognitive, behavioral, and environmental factors associated with dental student leadership training through the lens of Social Cognitive Theory, describe dental student learning preferences for leadership training, and examine how the the University of North Carolina at Chapel Hill Adams School of Dentistry integrates leadership development throughout their predoctoral curricula.

Learning Objectives:

- Outline dental students' leadership development through the application of Bandura's Social Cognitive Theory of behavior change.
- List examples of dental student leadership development activities, assessment modalities, and opportunities for students to practice leadership skills with peers.
- Describe how the UNC Adams School of Dentistry approaches and integrates leadership development across their pre-doctoral curriculum.

Speaker(s):

- Presenter: Matthew Mara, D.M.D., Ed. D. - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Kate Winebrake, B.S. - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Rocio Quinonez, D.M.D., M.S., M.P.H. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Susan Gisler, PT, D.P.T., M.H.A. - Bell Leadership Institute
- Presenter: Ellen Hayon, M.B.A. - Bell Leadership Institute
- Presenter: Zach Brian, D.M.D., MHA, FICD, FACD - University of North Carolina at Chapel Hill Adams School of Dentistry

New Beginnings, Innovative Leadership, Endless Opportunities

CE Hours: 1

Abstract: New beginnings in dental education will require new leadership. For decades, there have been calls for a paradigm shift in dental education. Traditionally, dental school leadership has been viewed as a technical skill wherein a problem is identified and solved. Dental education's challenges cannot be fixed quickly and succinctly. The problems require new ways of thinking. Leading change in dental education will take radical courage to think beyond what has been done to what can be done. Conventional leadership styles must be replaced by innovative models focused on emotional intelligence, agility, and the power of people and relationships.

Learning Objectives:

- Explain the concept of transformational leadership, its ability to harness the power of people in organizations, and how it can impact dental education.
- Define key components of transformational leadership, including emotional intelligence, agility, integrity, empathy, and vulnerability.
- Describe strategies to implement transformational leadership into daily practice.

Speaker(s):

- Presenter: Jeffrey Johnson, D.M.D. - Virginia Commonwealth University School of Dentistry

Fishbowl Activity for Teaching Substance Use Disorders**CE Hours: 1**

Abstract: In the 2020 National Survey on Drug Use and Health, over 40 million Americans aged 12 or older experienced substance use disorders (SUD) within the previous year. Since this is a treatable chronic disorder, dental students must learn how to reduce the stigma associated with it and manage these patients. A fishbowl activity was used as an innovative strategy to teach SUD to a large class in a dental institution. Post-activity surveys revealed positive outcomes on using this strategy. Audience members will participate in a fishbowl activity on the opioid crisis, followed by a discussion.

Learning Objectives:

- Describe fishbowl activity as an innovative instructional strategy.
- Explain the educational evidence behind this methodology and how to design a Fishbowl activity for teaching SUD.
- Participate in a fishbowl activity on the topic of the opioid crisis.

Speaker(s):

- Presenter: Parvati Iyer, D.D.S., M.A.Ed. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Kim Benton, D.D.S., MPH - University of the Pacific, Arthur A. Dugoni School of Dentistry, PHCC
- Presenter: Christine Miller - University of the Pacific, Arthur A. Dugoni School of Dentistry

A New Beginning: Oral Health Advocacy for Victims of Human Trafficking**CE Hours: 1**

Abstract: In this session, participants will be able to describe issues pertaining to a frequently neglected population: victims of human trafficking. Having established a relationship with a human trafficking shelter in the Phoenix metro area, the presenter has

organized dental care for dozens of human trafficking victims in an ongoing program at their university. Students and faculty have been trained by experts in the field of human trafficking to provide care for this unique population, ensuring the most sensitive approach is taken to enable these patients to feel safe.

Learning Objectives:

- Describe the crisis of human trafficking in North America.
- Explain how to establish a working relationship with human trafficking shelters to provide dental care.
- Educate dental health providers on signs of possible human trafficking and unique ways of caring for this population.

Speaker(s):

- Presenter: Cara Copeland, M.S., D.M.D., M.Ed. - Midwestern University College of Dental Medicine-Arizona
- Presenter: Alexandra Pierre-Bez, D.M.D., M.Ed. - Midwestern University College of Dental Medicine-Arizona
- Presenter: Nicholas Wall, D.D.S. - Midwestern University College of Dental Medicine-Arizona

A Community Dentistry Course Leads the Way in Preparing for Care of Populations With Disabilities

CE Hours: 1

Abstract: Community dentistry plays an important role in preparing dental students for best outcomes in patient care. Interactions with patients with disabilities in their community setting prior to the dental appointment is beneficial. This course teaches the importance of service learning and experience-based education. Students interact with multi-faceted aspects of identity including race, age, ethnicity and ability. They receive information on the AADMD, existing community programs, create programs of their own, and participate in outreach events. In so doing the students form a relationship of trust, even to the point of trusting themselves to make the best decisions in patient care.

Learning Objectives:

- Describe an innovative course that introduces students to the population with disabilities.
- List three important aspects of patient care for populations with disabilities as demonstrated in the course.
- Define organizations such as the AADMD and other resources that can assist in our education, advocacy and patient care for populations with disabilities.

Speaker(s):

- Presenter: Meelin Dian Chin Kit-Wells, D.D.S., M.Ed. - University at Buffalo School of Dental Medicine
- Presenter: Tammy Thompson, D.D.S. - University at Buffalo School of Dental Medicine
- Presenter: Elizabeth Gu - University at Buffalo School of Dental Medicine
- Presenter: Elisabeth Thompson, OTR/L - University at Buffalo School of Dental Medicine
- Presenter: Jennifer Branch, D.D.S., B.M.Sc., M.B.A., FRCD(C) - Private practice in London, Ontario, Canada

Personal Statement: New Opportunities in Admissions

Speaker(s):

- Speaker: Chonte James, B.S. - American Dental Education Association

4:30 PM - 5:30 PM

ADEA Reference Committee on Administrative Affairs Hearing

5:00 PM - 6:30 PM

ADEA GoDental Advisory Group (By Invitation Only)

Speaker(s):

- Speaker: Elizabeth Johnson, M.S. - American Dental Education Association

5:30 PM - 6:30 PM

ADEA Reference Committee on Administrative Affairs: Report Writing (Closed Meeting)

5:30 PM - 6:30 PM

ADEA Academic Dental Careers Fellowship Program (ADCFP) Reception and Certificate Presentation (By Invitation Only)

- Speaker: Renee Latimer, M.B.A. - American Dental Education Association

5:30 PM - 7:00 PM

Journal of Dental Education (JDE) Reviewer Appreciation Reception

Speaker(s):

- Speaker: Michael Reddy, D.M.D., D.M.Sc. - University of California, San Francisco, School of Dentistry
- Speaker: Romesh Nalliah, D.D.S, M.H.C.M. - University of Michigan School of Dentistry

5:30 PM - 7:00 PM

ADEA Leadership Institute Class of 2025 Welcome and Alumni Reception (By Invitation Only)

Speaker(s):

- Speaker: Felicia Tucker-Lively, Ph.D - AAL
- Speaker: Sheila Brear, B.D.S. - American Dental Education Association

6:00 PM - 8:00 PM

ADEA Council of Students, Residents, and Fellows (COSRF) Reception, Sponsored by the ADEA Corporate Council

Speaker(s):

- Speaker: Andrew Halverson, Other - Western University of Health Sciences College of Dental Medicine
- Speaker: Shelvia English, Ph.D. - American Dental Education Association

7:00 PM - 9:00 PM

ADEA Chair of the Board Reception (By Invitation Only)

Monday, March 10, 2024**7:00 AM - 8:00 AM**

ADEA Section on Dental Assisting Education Members' Forum Sponsored by Dental Assisting National Board (DANB)

ADEA Section on Oral and Maxillofacial Radiology Members' Forum

ADEA Section on Dental School Admissions Officers and Student Affairs/Financial Aid Members' Forum II

ADEA Section on Oral Diagnosis and Oral Medicine Members' Forum

ADEA Section on Orthodontics Members' Forum

ADEA Section on Pediatric Dentistry Members' Forum

ADEA Section on Community, Preventive and Public Health Dentistry Members' Forum

ADEA Section on Periodontics Members' Forum

ADEA Section on Physiology, Pharmacology and Therapeutics Members' Forum

ADEA Special Interest Group on Implant Dentistry Members' Forum

ADEA Section on Practice Management Members' Forum

8:30 AM - 9:45 AM

ADEA Tapestry Table: Applying a Chess Grandmaster's Insights to Oral Health Education
(Sponsored by Haleon and Crest & Oral B, P&G Professional Oral Health)

CE Hours: 1

Abstract: The 2024 ADEA Tapestry TableSM (Tapestry Table), is an educational series focusing on diversity, equity, inclusion, well-being and belonging in oral health education and the academic health professions. This year's Tapestry Table features Maurice Ashley, the first African-American chess grandmaster, and focuses on how chess principles and strategies can help youth build academic, social and personal skills that will benefit them a lifetime. In this presentation, Maruice offers oral health educators and professionals an opportunity to think about our pathway programs and reach a new generation of youth and individuals who may or may not see themselves as future oral health professionals. He also provides practical takeaways from the game of chess that will help everyone navigate and reach their goals and destination.

Learning Objectives:

- Describe how chess and playing chess served as change agents and shaped his understanding of the game and life;
- Identify key chess principles and strategies that not only can help youth and adults achieve their goals, but also have assisted Fortune 500 companies.
- Summarize key chess lessons and principles that can be used in preparing and educating youth, the next generation of oral health professionals in avoiding pitfalls.

Speaker(s):

- Speaker: Maurice Ashley - Chess Grandmaster

10:00 AM - 11:00 AM

Update on Graduate Medical Education Payments and Reimbursements

CE Hours: 1

Abstract: Since 1965, there has been federal financial support for the graduate-level training of the nation's physicians. Few people realize that two federal programs: Medicare and Medicaid, distribute an estimated \$12 - 14 billion each year to support teaching hospitals and other training sites that provide graduate medical education (GME). This session will summarize the current state of dental GME and federal proposals that may impact dental residency programs in non-hospital settings.

Learning Objectives:

- Identify relevant graduate medical education payment and reimbursement issues oral health education.
- Describe federal rules and their impact on dental residency programs.

- Analyze the future of dental graduate medical education funding.

Speaker(s):

- Speaker: Timothy Leeth, Other - American Dental Education Association
- Presenter: Bradley Cunningham - Association of American Medical Colleges (AAMC)

10:15 AM - 10:35 AM

Implementation of Emotional Intelligence into Dental Education

CE Hours: .25

Abstract: Emotional intelligence (EI) correlates with educators' ability to communicate with and engage students. EI consists of learned skills, which help educators recognize and manage their emotions and that of their students. Participants will learn about EI and the importance of EI training for educators. Participants will analyze their own emotional intelligence and how it relates to their teaching effectiveness and student outcomes. Through collaboration, participants will strategize on ways to implement EI into their own curriculum.

Learning Objectives:

- Describe a newly implemented emotional intelligence professional development course.
- Evaluate their own EI and the potential impact it has on their relationships with colleagues and students.
- Develop a plan to implement emotional intelligence activities into their curriculum.

Speaker(s):

- Presenter: Claire Tucker, Ed.D. - University of Arkansas for Medical Sciences
- Presenter: Brittany Rose, RDH, B.S. - University of Arkansas for Medical Sciences

EDUCATION: 10:30 AM - 11:30 AM

Explore Endless Opportunities in Joining a DSO!

Abstract: This panel of dental service organization (DSO)-supported dentists and operations leaders will share a view inside the DSO market and the value proposition each DSO offers to dental students. The moderator will share trends of the history of the DSO market and future predictions. Some pre-established questions will be asked of panelists, addressing common DSO myths and peering into the realities of the DSO market and career opportunities. In addition, questions will be taken from the audience.

Learning Objectives:

- Examine the support offered by a DSO to dentists.
- Compare the various value propositions presented by the panelists of DSO representatives and evaluate the unique in support/structure offered.

- Explore where the DSO market is going in the future.

Speaker(s):

- Moderator: Lisa Ward, CAE - Association of Dental Support Organizations
- Presenter: Lauren McDonough, D.M.D. - Aspen Dental
- Presenter: Breah Burkhalter, D.D.S. - Heartland Dental, Bluebonnet Dental Care
- Presenter: Jacob Dent, D.D.S. - Pacific Dental Services, Dentists of Lake Charles

Can Leadership Be Learned? Optimizing Leadership Training in Dental Curriculum

CE Hours: 1

Abstract: What makes a great leader? Are leadership skills innate or can we learn to lead?

This session is for dental educators who ask why should we include leadership training in our curriculum. Santa Fe Group members will explain major leadership theories and the genetic and developmental influences on great leaders. You will explore methods and approaches to develop leadership training in the dental curriculum to prepare students for effective communication, decision-making, problem-solving, emotional intelligence, teamwork, conflict resolution, and self-reflection. You will learn how these leadership skills can be acquired and enhanced through the facilitation of faculty mentors and practical experience.

Learning Objectives:

- Identify qualities or traits that lend themselves to effective leadership that can be acquired and honed through education, training and practical experience.
- Describe methods and approaches in dental education in which leadership skills can be taught and developed.
- Demonstrate self-reflection and introspection to facilitate personal growth as a leader.

Speaker(s):

- Presenter: Cherae Farmer-Dixon, D.D.S., M.B.A., M.P.H. - Meharry Medical College School of Dentistry
- Presenter: Nicholas Mosca, D.D.S., Dr.P.H. - Louisiana State University Health New Orleans School of Dentistry
- Presenter: Nader Nadershahi, D.D.S., M.B.A., Ed.D. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Fotinos Panagakos, D.M.D. Ph.D - Pacific Northwest University of Health Sciences

Save Yourself Some Time! Use Our Blueprint to Develop an Interprofessional Scholars Program

CE Hours: 1

Abstract: Interprofessional education (IPE) is an accreditation requirement for most health professional programs. Most IPE offerings are structured and embedded within program curricula. For students who are interested in advancing their interprofessional learning beyond requirements, faculty should consider an extracurricular self-directed learning experience to support the development of future interprofessional champions. This seminar will provide you with a blueprint and time to start creating a student-led interprofessional (IP) scholars program at their institution. You will also have an opportunity to ask three stakeholders (staff, mentor, student) about their experience creating, implementing, and engaging an IP scholars program. Additionally, participants will have the opportunity to ask clarifying questions to the speakers about the development and engagement in a self-directed learning experience.

Learning Objectives:

- Discuss how to identify future interprofessional champions.
- Develop a framework to develop an Interprofessional Scholars Program at your own institution.
- Engage self-directed learning to foster lifelong learning.

Speaker(s):

- Presenter: Tina Gunaldo, Ph.D. - Louisiana State University Health New Orleans School of Dentistry
- Presenter: Heather Allen, RDH, B.S.D.H., M.S.H.C.M. - Louisiana State University Health New Orleans School of Dentistry
- Presenter: Harli Jacob - Louisiana State University Health New Orleans School of Dentistry

Mitigating Patient Aggression in Clinical Learning Environments: The Power of Shared Governance

CE Hours: 1

Abstract: Evidence on the prevention of and response to patient aggression in dental clinical learning environments is scarce and fragmented, with prevalence ranging from 4% to 58%. Replicable and relevant policies and guidelines are urgently needed to ensure a safe working and learning environment at dental schools. During this session, presenters from the University at Buffalo will review findings from a piloted model to prevent and respond to patient aggression. Participants will describe the importance of centering equity, diversity and inclusion within their policies and guidelines, as well as how to infuse all processes with shared governance approaches.

Learning Objectives:

- Analyze evidence-based interventions to prevent and manage patient aggression in a dental clinical learning environment.
- Discuss how to center equity, diversity and inclusion in protocols to mitigate patient aggression.
- Apply shared governance approaches to the establishment of new clinical protocols in a dental school.

Speaker(s):

- Presenter: Thikriat Al- Jewair, D.D.S. M.B.A. M.Sc. M.S. FRCD(C) - University at Buffalo School of Dental Medicine
- Presenter: Jessica Scates, M.Ed. - University at Buffalo School of Dental Medicine
- Presenter: Eugena Stephan, DMD, PhD - University at Buffalo School of Dental Medicine
- Presenter: Meelin Dian Chin Kit-Wells, D.D.S., M.Ed. - University at Buffalo School of Dental Medicine

Walk a Mile in a Student's Shoes: Broadening Our Approach to Faculty Calibration

CE Hours: 1

Abstract: Walking a mile in a student's shoes is a new method of calibrating faculty.

Continuing from our ADEA 2023 workshop, faculty will learn strategies beyond lectures, discussions and handouts. A new strategy that immerses faculty in students' reality, where demands of time and energy, and use of equipment and technology come to play. In this session, presenters will share strategies for assessing whether faculty are truly calibrated on the latest teaching and assessment methodologies in simulation and clinical practice. Through round table discussions, participants will develop hands-on strategies for calibrating faculty which can be applied to their respective institutions.

Learning Objectives:

- Strategize how to develop faculty calibration techniques beyond lectures and discussions.
- List opportunities for implementing assessment of faculty clinical skills.
- Explore higher levels of faculty calibration which can be applied to dental institutions.

Speaker(s):

- Presenter: Marilia Sly, D.D.S., M.S.D. - UTHealth Houston School of Dentistry
- Presenter: Stephen Laman, D.D.S., FAGD - UTHealth Houston School of Dentistry
- Presenter: Juliana Barros, D.D.S., M.S. - UTHealth Houston School of Dentistry

- Presenter: Michelle Thompson, D.D.S. - University of Texas School of Dentistry at Houston

Utilizing Motivational Interviewing to Engage Patients in the Dental Setting

CE Hours: 1

Abstract: Dental education settings are often positioned to encompass patients with challenging health needs. motivational interviewing (MI) is a personalized counseling method that can be used in patient care settings such as a dental clinic. MI is a collaborative, interprofessional and patient centered technique used to engage patients in positive behavior changes for success in oral health outcomes. Participants will learn how to use MI as a method to identify and modify behaviors interfering with positive oral health outcomes. Additionally participants will gain understanding regarding potential dental codes and documentation to use billing opportunities using MI.

Learning Objectives:

- Discuss how to use the OARS technique when using motivational interviewing.
- Explain how to increase opportunities to integrate motivational interviewing into patient care.
- Identify potential dental codes to document and bill for motivational interviewing.

Speaker(s):

- Presenter: Jill DelVecchio, LMSW - Eastman Institute for Oral Health - University of Rochester Medical Center
- Presenter: Erin Shope, D.M.D., M.S. - Eastman Institute for Oral Health - University of Rochester Medical Center

Transform Opportunities and Create Effective Learning Experiences Through Design Thinking

CE Hours: 1

Abstract: Dental and allied dental educators are ripe with ideas to design new learning experiences to enhance educational and patient outcomes. Unstructured planning impedes mobility and reduces sustainability of curricular changes. Designing effective learning experiences should connect and streamline opportunities with specific goals, objectives, measurable outcomes, and operational assessments. Design thinking is a method to generate ideas and build tangible projects. Implementing design thinking strategies can translate ideation into reality and enhance sustainability for endless growth and advancement of student learning experiences. Participants will explore design thinking approaches and incorporate new planning strategies to create and advance learning experiences.

Learning Objectives:

- Appraise the value of design thinking strategies in developing successful learning experiences.
- Explain how to advance team collaboration and developmental approaches through design thinking processes
- Implement design thinking strategies into the design of effective learning activities.

Speaker(s):

- Presenter: Jennifer Brame, Ed.D., M.S., RDH - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Jennifer Harmon, M.S., RDH - University of North Carolina at Chapel Hill Adams School of Dentistry

10:30 AM - 12:00 PM

ADEA CHAIR OF THE BOARD OF DIRECTORS SYMPOSIUM: Crafting Pathways to Promote Access to Oral Health: Education, Research and Health Care

CE Hours: 1.5

Abstract: In 2021, the National Institute of Dental and Craniofacial Research published the report, Oral Health in America: Advances and Challenges. This report underscores the urgent need to address disparities arising from the intersectionality of social and systemic determinants of health, which pose both advances and challenges to health, particularly the nation's oral health. Over two decades prior, Surgeon General David Satcher released the pivotal report, Oral Health in America: A Report of the Surgeon General, examining our nation's oral health status, emphasizing its profound impact on overall health and well-being. This report also highlighted the vital role of dental education in establishing the infrastructure for oral, dental and craniofacial research.

Considering the historical significance of these two reports, and the central role of dental education in research and equitable access to oral health care, our panel aims to explore and propose innovative trends within each area. These trends will not only creatively advocate for increased access to education for the next generation of oral health care providers, but also revolutionize education to new heights and promote access to care for underserved populations.

This symposium's goal is to create a dynamic and comprehensive event that explores various dimensions of promoting access to dental education, research and health care, ultimately fostering innovation and addressing the challenges highlighted in the referenced reports.

Learning Objectives:

- Examine the critical importance of creating pathways that promote access to oral health education, research and care.

- Illustrate how dental education and research can play a fundamental role in expanding access to health care for underserved populations.
- Articulate the impact of implementing emerging trends in higher education to advance oral health education.

Speaker(s):

- Moderator: Ryan Quock, D.D.S. - UTHealth Houston School of Dentistry
- Speaker: Eleanor Fleming, Ph.D., D.D.S., M.P.H., FICD - University of Maryland School of Dentistry
- Speaker: Candice Chen, M.D., MPH - The George Washington University, The Fitzhugh Mullan Institute for Health Workforce Equity Milken Institute School of Public Health
- Speaker: Carolyn Booker, Ph.D. - American Dental Education Association
- Speaker: Rena D'Souza, D.D.S., M.S., Ph.D. - National Institutes of Health

10:30 AM - 12:00 PM

ADEA PASS Advisory Group Meeting (By Invitation Only)

Speaker(s):

- Speaker: Yolanda Jones - American Dental Education Association

11:00 AM - 11:20 AM

Near-Peer Liaisons: Transforming New Faculty Beginnings Into Endless Opportunities for Professional Success

CE Hours: .25

Abstract: The onboarding of new faculty occurs through formal processes implemented by the university/school. Institutions provide mentoring programs designed to help faculty advance through various stages in their careers. Literature suggests that despite institutional efforts, new faculty often find themselves floundering as they settle into a new environment. The pandemic/post-pandemic experiences, highlighted by increased virtual interactions and decreased social interactions, have resulted in further alienation of colleagues. To improve new faculty integration, we piloted a novel initiative called the Near-Peer Liaison Initiative (NPLI). The session focuses on processes, challenges, and impact of the NPLI in enhancing overall belongingness of new faculty.

Learning Objectives:

- Explain the concept of near-peer mentoring.
- Reflect on their own experiences and challenges faced as a new faculty.
- Identify the importance of adopting near-peer initiatives as part of new faculty onboarding experiences.

Speaker(s):

- Presenter: Anita Joy-Thomas, Other B.D.S, Ph.D. - University of Texas School of Dentistry at Houston
- Presenter: Tala Hasbini, B.S.N., M.S. - UTHealth Houston School of Dentistry

11:00 AM - 12:00 PM

Medicaid and CHIP: The Current State of Dental Schools' Engagement With Medicaid and CHIP

CE Hours: 1

Abstract: Explore how dental schools engage with federal government, especially with Medicaid and CHIP programs. Presentation will start with the results of new research on the importance of Medicaid and CHIP in the payer mix for dental schools, difference between the characteristics of the Medicaid and CHIP patients of dental schools and those of all oral health providers, an analysis based on the 2021-22 ADEA Dental School Clinics Survey. Then a panel of ADEA faculty members will discuss how their schools engage with Medicaid and CHIP, concerns related to these two federal programs and ways to improve the impact of them.

Learning Objectives:

- Describe current involvement of dental schools with Medicaid and CHIP, in terms of payor mix and patients.
- Identify the differences between the sociodemographic of Medicaid and CHIP patients of dental schools relative to overall oral health Medicaid and CHIP patients.
- Discuss the challenges facing dental schools while engaging Medicaid and CHIP and ways to enhance the impact of the two federal insurance programs.

Speaker(s):

- Presenter: Mark Wolff, D.D.S. Ph.D. - University of Pennsylvania School of Dental Medicine
- Speaker: Emilia Istrate, Ph.D. - American Dental Education Association
- Presenter: Karan Replogle, D.D.S. MS - Oregon Health & Science University School of Dentistry (OHSU SOD)
- Presenter: Biana Roykh, D.D.S., M.P.H. - Columbia University College of Dental Medicine

1:00 PM - 2:00 PM

Voices Unveiled: A Qualitative Exploration of the ADEA Climate Study Focus Groups

Speaker(s):

- Speaker: Omar Contreras, Dr.P.H., M.P.H.

- Speaker: Sara Bendoraitis, M.S. - American Dental Education Association

1:00 PM - 2:30 PM

Women Liaison Officers Business Meeting

Speaker(s):

- Speaker: Sara Bendoraitis, M.S. - American Dental Education Association
- Speaker: Angelo Lee, M.Ed. - American Dental Education Association

EDUCATION: 1:30 PM - 2:30 PM

Elevating the Voices of Indigenous People in Dentistry

CE Hours: 1

Abstract: The oral health of American Indian/ Alaska Native (AI/AN) people in the United States has changed dramatically since colonization. Historically, AI/AN people have had some of the healthiest teeth in the world. Today AI/AN communities face staggering oral health disparities. Underrepresented minority status is the strongest predictor that a health care professional will work with underserved populations. Diverse perspectives in the classroom lead to a better educational experience for all students. Upon completion of this session, participants will be able to identify challenges AI/AN students face and highlight opportunities to support them. Participants will also focus on the importance of integrating AI/AN oral health and culture into the dental curriculum.

Learning Objectives:

- Explain the affects that colonization has had on American Indian/Alaska Native oral health.
- Discuss the number of American Indian/Alaska Native graduates from accredited dental programs and highlight mentorship opportunities for American Indian/ Alaska Native students,
- Discuss ways to integrate American Indian/Alaska Native oral health and cultural humility into dental education and practice.

Speaker(s):

- Presenter: Cheryl Sixkiller, D.D.S. - Indian Health Service
- Presenter: Cristin Haase, D.D.S., M.P.H. - Society of American Indian Dentists

1:30 PM - 2:30 PM

Trends in Dental School Faculty Demographics

CE Hours: 1

Abstract: Join us to explore how faculty demographics at U.S. dental school have changed since 2018-19. This session will start by presenting the results of new research on the

demographic trends in U.S. dental schools' faculty, an analysis based on the 2018-19 ADEA Survey of Dental School Faculty and 2021-22 ADEA Dental School Faculty Salary and Demographic Census. Following this presentation, ADEA faculty members from around the country will provide their perspectives about the changes happening in the dental school faculty body since the COVID-19 pandemic outbreak and how should we prepare for current and future challenges.

Learning Objectives:

- Describe past and current situation of the number of dental faculty and administrators.
- Identify the changes among faculty by race and ethnicity, gender or age.
- Discuss the challenges facing dental schools regarding faculty and how schools are preparing to meet the changing environment.

Speaker(s):

- Presenter: Lisa Cain, Ph.D. - UTHealth Houston School of Dentistry
- Presenter: Anna Dongari-Bagtzoglou, D.D.S., M.S., Ph.D., F(AAM)
- Presenter: John Won, D.D.S. - Loma Linda University School of Dentistry
- Speaker: Emilia Istrate, Ph.D. - American Dental Education Association

Building Clinic Preparedness: Developing Time Management Skills in a Simulated Environment

CE Hours: 1

Abstract: Patient care is stressful for students entering the clinic. Time management is a crucial skill that needs to be developed to reduce this anxiety. The workshop will discuss time management issues and how a structured simulation exercise in restorative dentistry was designed to teach time management skills to students entering the clinic. Pre- and post-polls revealed significant knowledge and skills gained. Participants in this workshop will identify a niche in their discipline and create an outline for a simulated exercise, using a worksheet, compare notes and gain additional ideas for application.

Learning Objectives:

- Correlate the need for simulated exercises to teach time management in their discipline at their institution.
- Develop an outline for a simulation exercise in time management using the worksheet provided.
- Compare outlines with another participant for additional ideas.

Speaker(s):

- Presenter: Rita Patterson, D.M.D., F.A.G.D. - Oregon Health & Science University School of Dentistry (OHSU SOD)

- Presenter: Gregory Griffin, D.M.D. - Dental College of Georgia at Augusta University
- Presenter: Parvati Iyer, D.D.S., M.A.Ed. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Nancy Young, D.M.D., M.Ed. - Dental College of Georgia at Augusta University

How You Can Incorporate Quality Improvement Training in Dental Education

CE Hours: 1

Abstract: Compared to medical education, formal quality improvement (QI) training is lacking in predoctoral dental curricula or limited in advanced education. To build a culture of patient safety and QI, students need exposure to these concepts early on in their education. One barrier to implementing training is the lack of faculty knowledge of QI principles to support the curricula. During this session, participants will self-assess their knowledge, learn about simple and evidence-based QI concepts, practice skills using QI tools, and identify strategies to incorporate the training into their curriculum. Assessment data for QI training at one institution will be shared.

Learning Objectives:

- Articulate three reasons for teaching QI in predoctoral education.
- Analyze QI principles and tools in order to improve patient care outcomes.
- Identify strategies to incorporate QI training into dental curriculum.

Speaker(s):

- Presenter: Homa Amini, D.D.S., M.P.H., M.S. - The Ohio State University College of Dentistry
- Presenter: James Boynton, D.D.S., MS - University of Michigan School of Dentistry

Play and Learn! Gamification in Team-Based Learning (TBL): Endless Opportunities

CE Hours: 1

Abstract: Team-based learning (TBL) is an evidence-based dynamic method that provides a student-centered yet collaborative learning environment. Using gamification as an interactive platform within TBL enhances students' engagement and motivation. The goal of this educational session is to provide faculty participants with innovative tools to host dynamic and interactive TBL sessions with a gamification approach to enhance student motivation, learning, and knowledge retention. Participants will compete through a game-based individual readiness assurance test (i-RAT) followed by a team readiness assurance test (t-RAT). Participants will experience using Kahoot for higher education and discuss other software tools to host game-based TBL sessions.

Learning Objectives:

- Discuss the evidence and the value of using innovative and interactive learning pedagogies such as team-based learning (TBL) with a gamification approach.
- Analyze using active learning pedagogies as applied at Texas Tech University Health Sciences Center El Paso and the University of Illinois Chicago, and compare with colleagues' experiences from other institutions.
- Explore the use of an innovative teaching pedagogy to meet learning objectives at one's respective institution by experiencing its application during the session.

Speaker(s):

- Presenter: Salma Elwazeer, B.D.S, M.D.S, M.P.H, F.R.S.P.H - Texas Tech University Health Sciences Center El Paso Woody L. Hunt School of Dentistry
- Presenter: Luma Odeh, B.D.S., D.M.D. - University of Illinois Chicago College of Dentistry

New Beginnings: School Competency Statements for Continuous Educational Program Improvement

CE Hours: 1

Abstract: What do a school's defined competencies (CODA Standard 2-4), competency measures (CODA Standard 2-5) student surveys, curriculum planning (CODA Standard 2-8), and strategic planning (CODA Standard 1-2) have in common? Answer: they are all a part of continuous educational program improvement! In this interactive workshop, participants will engage in a broad view of how these CODA standards connect before diving into an exercise using their own, or a sample set, of school competency statements, strategic priorities, internal and external measures, and authentic assessment methods to close the loop on continuous educational program improvement at their own institution.

Learning Objectives:

- Illustrate the connection between school competency statements, competency assessments, student and alumni surveys, and curriculum and strategic planning to a continuous cycle of educational program improvement.
- Distinguish between school competency statements and CODA standards in describing a graduate from your institution.
- Articulate indirect, direct, and authentic measures of competence as part of a continuous cycle of educational program improvement.

Speaker(s):

- Presenter: Geralyn Crain, D.D.S., Ph.D. - Creighton University School of Dentistry
- Presenter: Nikita Sinha, B.D.S., M.D.S., M.S. - Creighton University School of Dentistry

- Presenter: Archana Meethil, B.D.S., M.D.S., M.D.Sc. - University of Colorado School of Dental Medicine

Innovative Tools for Comprehensive Teaching From Classroom to Clinic: A Pathway to Endless Opportunities

CE Hours: 1

Abstract: Artificial intelligence is changing the way comprehensive oral health education is taught and practiced. As educators, we are challenged every day to find educational tools that keep students engaged in classroom, preclinical and clinical settings. The ADEA Section on Comprehensive Care and General Dentistry and CAD/CAM SIG officers, co-sponsored by other ADEA Sections, are joining forces to create a pathway of endless opportunities for dental and allied dental educators to adapt, embrace change and teach Gen Z learners effectively. We highlight the importance of promoting critical thinking skills and inspiring educators to develop state-of-the-art course content with scientific evidence to enhance student learning experience.

Learning Objectives:

- Leverage digital technologies/platform to use as an aide in self-assessment and improve critical thinking skills for allied dental students.
- Discuss the ways to integrate Diagnostic Criteria for TMD protocol and digital articulator system to improve student's comprehension of TMD and occlusion concepts.
- Acquire knowledge in implementing concepts of analogue and digital dentistry in the predoctoral curriculum.

Speaker(s):

- Presenter: Afsheen Lakhani, D.M.D. - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Vasiliki Maseli, D.D.S., MS, EdM - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Pelin Motro, D.D.S. - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Geetha Siddanna, D.D.S., M.S. - University of Michigan School of Dentistry
- Presenter: Michelle Thompson, D.D.S. - University of Texas School of Dentistry at Houston
- Presenter: Bina Surti, D.D.S. MA.Ed. - University of the Pacific, Arthur A. Dugoni School of Dentistry

- Presenter: Christine Vargas, RDH, B.S., M.A.Ed. - University of the Pacific, Arthur A. Dugoni School of Dentistry

Short Talks: How Students, Graduates, Faculty and Administrators Collaborate to Support Interprofessional Education And Practice

CE Hours: 1

Abstract: In 2022, a validated assessment instrument was developed to identify institutional characteristics associated with high-quality interprofessional education. The assessment tool included three factors: infrastructure, commitment and the IPEC Competency Framework. This session will focus on the infrastructure factor needed to support, develop, and grow interprofessional education. Including administrators, faculty, staff, students, providers, and communities in the infrastructure system is needed for sustainability. All of these stakeholders need to work synergistically integrating the science of teaching, learning, and teamwork, while incorporating and demonstrating evidence-based practices supporting interprofessional collaboration. Our short talks will include stakeholder representatives, including students representing three to four professions.

Learning Objectives:

- Describe a system for institutional support, development, growth, and sustainability of interprofessional education.
- Reflect on how students and a graduate in an advanced education program value interprofessional education related to improving patient outcomes.
- Discuss the value of a formalized organization structure that supports learners to be collaborative practice ready.

Speaker(s):

- Presenter: Tina Gualdo, Ph.D. - Louisiana State University Health New Orleans School of Dentistry
- Presenter: Heather Allen, RDH, B.S.D.H., M.S.H.C.M. - Louisiana State University Health New Orleans School of Dentistry
- Presenter: Sandra Andrieu, Ph.D. - Louisiana State University Health New Orleans School of Dentistry
- Presenter: Maximilian Bourgogne von Hohenstaufen - Louisiana State University Health New Orleans School of Dentistry
- Presenter: Megan Davis - Louisiana State University Health New Orleans School of Dentistry
- Presenter: Caleb Freyder - Louisiana State University Health New Orleans School of Dentistry

- Presenter: Arielle Huotari - Louisiana State University Health New Orleans School of Dentistry
- Presenter: Amber Kreko - Louisiana State University Health New Orleans School of Dentistry
- Presenter: Logan Roberts - Louisiana State University Health New Orleans School of Dentistry

1:30 PM - 3:00 PM

ADEA CHAIR OF THE BOARD OF DIRECTORS SYMPOSIUM: Global Collaborations to Change: The Paradigm of Oral Health Education and Care

CE Hours: 1.5

Abstract: At the dawn of ADEA's second century in oral health education and as we emerge from a devastating pandemic, there is consensus that what happens in one corner of the world can affect others, that health equity is imperative, that oral health is part of general health and that the traditional models of oral health education have not eliminated the need for service in areas with poor access to health care for the most vulnerable populations worldwide. There is an imperative need for global partnerships and collaborations to improve access to health care, education and service. As resources, innovative ideas and experience in creating thought-provoking models emerge, we are challenged by the need to change the paradigm to provide more health care access to the underserved in ever-changing political and environmental climates.

Throughout the years, ADEA has embarked on many global collaborations, including engagements with ADEE and IADR/AADOCR/CAD. The 2024 ADEA Annual Session & Exhibition, New Beginnings, Endless Opportunities, shines a spotlight on the importance of global collaborations. This symposium will share key takeaways from our global partners' experiences alongside an exploration of Cuba's approach to oral health care and education. Experts in global health will share their thoughts on new and creative oral health education models and the urgent need to rethink oral health care globally.

The discussion will lead into the 2024 ADEA International Women's Leadership Conference VII, which is followed by the 2024 IADR/AADOCR/CADR General Session & Exhibition, all taking place in New Orleans in March 2024.

Learning Objectives:

- Describe innovative oral health education models.
- Identify opportunities to collaborate with global partners providing access to health care that can be sustainable.
- Apply tools and resources to build capacity for the current and next generation of oral health educators as we prepare the workforce with sustainable opportunities.

Speaker(s):

- Moderator: Linda Niessen, D.M.D., MPH, MPP - Kansas City University College of Dental Medicine
- Speaker: Gregory Chadwick, D.D.S., M.S. - East Carolina University School of Dental Medicine
- Speaker: Dharini van der Hoeven, Ph.D., M.Sc. - University of Texas School of Dentistry at Houston
- Speaker: Barry Quinn, NTF, Ph.D., M.Sc., B.D.S. - University of Liverpool School of Dentistry
- Speaker: Habib Benzian - New York University College of Dentistry
- Speaker: Cristina Manzanares - University of Barcelona and IFDEA (International Federation of Dental Educators and Associations)
- Speaker: Francisco Marichi - Universidad Nacional Autónoma de México Facultad de Odontología

2:00 PM - 3:00 PM

Allied Dental Program Directors' 2022 Survey Panel Discussion

CE Hours: 1

Abstract: Join us to learn about the state of U.S. allied dental health programs. This session will start by presenting the results of the allied program directors report in the Journal of Dental Education, an analysis based on the 2022 ADEA Allied Dental Program Directors Survey. It will cover key results from the survey including typical workload and responsibilities, perceptions of burnout and expected changes in faculty counts over the coming years. Following this presentation, ADEA members from around the country will provide their perspectives about their experiences leading allied dental programs, and the challenges and opportunities they expect in the coming years.

Learning Objectives:

- Explain expected trends in faculty counts over the next five fiscal years.
- Identify typical workload and responsibilities for allied dental program directors nationwide.
- Discuss the changing landscape of allied dental education and how allied dental leaders are meeting a new environment.

Speaker(s):

- Speaker: Rebecca Stolberg, RDH - American Dental Education Association
- Presenter: Marion Manski, M.S., RDH - Virginia Commonwealth University School of Dentistry
- Presenter: Ann Bruhn, RDH - Old Dominion University School of Dental Hygiene
- Presenter: Joanne Pacheco, RDH, M.A. - Fresno City College

3:00 PM - 4:00 PM

ADEA Board of Directors - Session II (Closed Session/Invitation Only)

EDUCATION: 3:30 PM - 4:30 PM

Public and Corporate Partners Join Together to Change HURE Representation in Dentistry

CE Hours: 1

Abstract: Data from the ADA and ADEA paint a dire picture of the parity gap of practicing dental professions from historically underrepresented racial and ethnic groups. No single institution or pathway program can make a significant impact alone, therefore, institutions must seek out partnerships to generate new opportunities. Participants will learn how a corporate dental leader and public dental school are collaborating to make strides in bridging the representation gap in dentistry. Participants will learn how partnerships form through mission alignment and community passion. Momentum is building due to partnerships in dental pathway programming, scholarship awarding, and community connection.

Learning Objectives:

- Describe the representation parity gap within the field of dentistry.
- Formulate ways to grow partnerships to address the disparity.
- Discuss partner expectations and accountability.

Speaker(s):

- Presenter: Richard Bigham, M.A. - University of Missouri - Kansas City School of Dentistry
- Presenter: Melanie Simmer-Beck, Ph.D. - University of Missouri - Kansas City School of Dentistry
- Presenter: Jenna Mills, B.S. - GEHA Solutions
- Presenter: Gene Willis, B.S. - GEHA & GEHA Solutions

Opening Doors to Diverse Women Leadership in Academic Denistry: Endless Opportunities

CE Hours: 1

Abstract: According to the ADA, as of 2021 only 35.9% of dentists in the United States were female. Although we have seen this number continue to rise in accordance with the 1:1 male-to-female dental student ratio over the last decade, female dentists' numbers in leadership roles have not been congruent with the expectations of equal opportunity and promotion of diversity and inclusion. Because the underrepresentation of women from diverse backgrounds in leadership positions persists, participants in this session will

analyze women's role in leadership, examining the work systems and cultures to better support women dentists and create training opportunities for them.

Learning Objectives:

- Assess current U.S. patterns and statistics regarding women leadership in academic dentistry.
- Analyze the obstacles facing women striving to assume leadership roles by reflecting on their own experiences and the experiences of women leaders in their respective institutions.
- Develop best practices to overcome these obstacles at the institutional level.

Speaker(s):

- Presenter: Luma Odeh, B.D.S., D.M.D. - University of Illinois Chicago College of Dentistry
- Presenter: Jasjot Sahni, B.D.S., FAAOP, DABOM - University of Illinois Chicago College of Dentistry

The Impact of Anti-DEI Policies on Institutions of Higher Education

CE Hours: 1

Abstract: In recent years, some policymakers across the country have made a concerted effort to restrict diversity, equity, and inclusion (DEI) initiatives at institutions of higher education. These policies, once implemented, can have a range of outcomes. In some states the policies have prohibited the use of diversity statements or mandatory diversity training. In other states, like Florida, Texas, and Utah the restrictions have been more severe. Florida is in the process of implementing a complete ban on the use of state and federal funds for DEI initiatives, while Texas and Utah prohibit institutions from employing anyone whose job description includes a DEI function.

This session will provide an overview of anti-DEI policies being proposed and implemented at the state level. Additionally, it will also explore the initial impacts of these policies in states where they are being implemented.

Learning Objectives:

- Identify states where anti-DEI policies have been proposed or implemented.
- Analyze the impact these policies are having on institutions of higher education.

Speaker(s):

- Speaker: Phillip Mauller
- Presenter: Jacqueline Allain, MEd, Ph.D. - Freedom to Learn

We Never Close: Teaching and Learning Oral Health Anytime Anywhere

CE Hours: 1

Abstract: Amidst technology-fueled disruption, AI applications, and big data, it is easy to miss key opportunities within education. Boundaries are increasingly blurred between reality and the metaverse within social construct norms. In oral health education, we must remain relevant by continually re-imagining pedagogical approaches while adopting the latest technologies like Teo, a virtual simulation application. Teo affords students the ability to easily and repeatedly practice hand skills and engage in small group learning with faculty reinforcing challenging concepts in VR anytime and anywhere. You will gain familiarity with the Teo application and its integration to facilitate student learning in your program.

Learning Objectives:

- Describe the components of a virtual simulation pedagogical approach.
- Explain how to use virtual learning technology to augment preclinical curriculum and remove barriers found in traditional pedagogical approaches.
- Apply virtual simulation to small group learning to promote critical thinking of foundational concepts.

Speaker(s):

- Presenter: Sandra Farah-Franco, DDS, MS - Western University of Health Sciences College of Dental Medicine
- Presenter: Hubert Chan, D.D.S. - Western University of Health Sciences College of Dental Medicine
- Presenter: Keith Boyer, D.D.S - Western University of Health Sciences College of Dental Medicine
- Presenter: Hicret Islamoglu, D.M.D. - Western University of Health Sciences College of Dental Medicine

Creating Endless Opportunities for Learners: Integrating Inclusive Teaching Practices

CE Hours: 1

Abstract: The next generation of students have diverse experiences and learning preferences that require educators to adapt teaching styles to be more inclusive and differentiate their instruction accordingly. Participants will learn about inclusive teaching practices, how these small changes can make large impacts, and open opportunities for learners to be more engaged and active in the learning process. This session will model sample inclusive teaching strategies and illustrate examples that can better prepare educators to implement the techniques. Participants will reflect, discuss, and develop plans to update their teaching practices to be more inclusive for broader audiences.

Learning Objectives:

- Define instructional features that influence inclusive teaching and learning.
- Evaluate strategies that promote inclusive learning for all students.
- Outline a process to develop or refine learning experiences to be more inclusive.

Speaker(s):

- Presenter: Michael Wolcott, Pharm.D., Ph.D. - High Point University Workman School of Dental Medicine
- Presenter: Jamie Burgess-Flowers, M.S.W., LCSW - University of North Carolina at Chapel Hill Adams School of Dentistry

The Health Equity Elephant in the Room: Unpacking Workforce Racial Battle Fatigue

CE Hours: 1

Abstract: Racism and marginalization are hallmarks of the Black American experience. While dental schools serve as institutions of learning and patient care, they are not immune to these societal ailments. While studies have called for increased and sustained diversification of the oral health workforce, dental education seems hesitant to wade into the proverbial racial equity waters, even though oral health equity requires focused attention on racial equity. In this session, participants will explain how racial battle fatigue, as a theoretical framework, serves a critical tool for improving learning, clinical, and work environments, particularly for those faculty who have experienced racism and discrimination.

Learning Objectives:

- Explain the history of the racial battle fatigue (RBF) framework and the bodily effects of racism and discrimination.
- Describe using an anti-racism lens opportunities for strategies and development of best practices for combatting RBF, leading to actualized humanistic learning, clinical and work environments.
- Engage workshop participants on possible interventions and strategies for cultivating wellness and psychological safety across dental institutions, specific to racism and oppression.

Speaker(s):

- Presenter: Carlos Smith, D.D.S., M.Div. - Virginia Commonwealth University School of Dentistry
- Presenter: Eleanor Fleming, Ph.D., D.D.S., M.P.H., FICD - University of Maryland School of Dentistry
- Presenter: Tawana Lee-Ware, D.D.S., M.S. - Indiana University School of Dentistry

New Beginnings and Opportunities for Dental Auxiliaries in Digital Dentistry

CE Hours: 1

Abstract: As digital dentistry continues to grow in popularity, various digital procedures are increasingly being delegated to dental auxiliaries: dental hygienists, assistants and expanded functions for dental auxiliaries. Dental auxiliaries can be trained in digital scanning, design procedures, the fabrication of oral appliances, provisional restorations, and the staining and firing of restorations to prepare for their future careers. In this workshop, participants will identify ways to integrate experiences with digital technologies into dental auxiliaries curricula at two dental schools, discuss challenges (budgetary constraints, faculty availability, curriculum limitations and practice restrictions) and demonstrate opportunities to expand digital dentistry in dental auxiliaries training.

Learning Objectives:

- Appraise the need for dental auxiliaries to learn digital scanning, designing, and fabricating of dental appliances.
- Discuss the challenges of integrating digital dentistry into the curriculum.
- Assess tools and opportunities to expand introduction of digital dentistry into dental and allied dental curricula.

Speaker(s):

- Presenter: Bridget Wright, M.A.C.P.R., RDH, EFDA - The Ohio State University College of Dentistry
- Presenter: Leonardo Nassani, D.M.D., M.B.A. - The Ohio State University College of Dentistry
- Presenter: Victoria Patrounova, RDH, M.H.A. - UTHealth Houston School of Dentistry

Short Talks: Faculty Development Marketplace: A Forum for Collaboration

CE Hours: 1

Abstract: This exploration of faculty development provides each speaker 5 minutes to summarize the role and purpose of faculty development at their institution; what programs are offered and how they are assessed. Over a decade, the marketplace has provided an important venue for disseminating early faculty development efforts across North America. These short presentations will enable participants to: explore various faculty development pathways, identify emerging new needs, share ideas, provide updates about exciting initiatives, establish and foster collaboration and trigger joined projects among institutions.

Learning Objectives:

- Discuss the role and the purpose of faculty development.
- Identify collaboration partners among other faculty developers.

- Differentiate how institutions evaluate effectiveness of faculty development initiatives.

Speaker(s):

- Speaker: Zsuzsa Horvath, Ph.D., ICF-ACC - University of Pittsburgh School of Dental Medicine
- Presenter: Laura Dempster, B.Sc.D., M.Sc., Ph.D. - University of Toronto Faculty of Dentistry
- Presenter: Dieter Schonwetter, Ph.D. - University of Manitoba Dr. Gerald Niznick College of Dentistry
- Presenter: Meixun Sinky Zheng, Ph.D. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Cindy Lyon, D.D.S., Ed.D. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Alison Doubleday, Ph.D. - University of Illinois Chicago College of Dentistry
- Presenter: Matthew Mara, D.M.D., Ed. D. - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Natalie Young, B.A.E. - University of Pittsburgh School of Dental Medicine
- Presenter: Ana Cristina Andrada, D.D.S., D.M.Sc. - Virginia Commonwealth University School of Dentistry
- Presenter: Sarah Glass, D.D.S. - Virginia Commonwealth University School of Dentistry
- Presenter: Youjin Natalie Jeong, D.M.D., M.A. - Tufts University School of Dental Medicine

ADEA Diversity and Inclusion Advisory Committee (DIAC) Open Forum

Speaker(s):

- Speaker: Todd Ester, D.D.S., M.A - University of Michigan School of Dentistry
- Speaker: Nathalia Garcia, D.D.S. - Southern Illinois University School of Dental Medicine

4:00 PM - 5:00 PM

WebAdMIT Working Session

Speaker(s):

- Speaker: Emily Rhineberger, Ed.D., M.A. - American Dental Education Association

6:00 PM - 8:00 PM

ADEAGies Foundation Gies Awards Celebration

Abstract: ADEAGies Foundation Gies Awards Celebration highlights the significant contributions of ADEA members, institutions or public/private partners whose work represents the highest order of Innovation, Achievement or Vision and Leadership. The accomplishments of awardees will be widely recognized as contributing to major changes and advancement in dental education. For details on this 2024 ADEAGies Foundation Gies Award honorees, visit this link: <https://www.adea.org/ADEAGiesFoundation/Honorees/>

Tuesday, March 12, 2024

7:00 AM - 8:00 AM

ADEA Special Interest Group on Internationally Educated Oral Professionals Members' Forum

ADEA Section on Prosthodontics Members' Forum Sponsored by Whip Mix Corporation

ADEA Section on Behavioral Sciences Members' Forum

ADEA Section on Scholarship of Teaching and Learning Members' Forum

ADEA Section on Women in Leadership Members' Forum

ADEA Special Interest Group on Interprofessional Education and Collaborative Care Members' Forum

ADEA Special Interest Group on Graduate Dental Hygiene Education Programs Members' Forum

ADEA Special Interest Group on Lasers in Dentistry Members' Forum

ADEA Special Interest Group on Teaching and Learning With Emerging Technologies Members' Forum

ADEA Section on Clinical Simulation Members' Forum

ADEA Special Interest Group on Professional, Ethical and Legal Issues in Dentistry Members' Forum

EDUCATION: 8:30 AM - 9:30 AM

Bridging Gaps in Leadership Development

CE Hours: 1

Abstract: There are identifiable gaps in leadership between dental education and dental and oral health practice/care. The ADEA Corporate Council and ADEA Council of Deans will address those gaps and bridge them with clear leadership actions to improve the delivery of better oral health. For example, participants will learn increased self-awareness and the ability to manage their emotions effectively, in addition to learning to resolve conflicts and motivate others using emotional intelligence techniques. In addition, attendees will learn about dynamic organizational change and its impact on employees and culture, and how to communicate the need for change and the vision.

Learning Objectives:

- Identify different leadership styles and apply them to specific situations; assess team members' readiness and adapt leadership approaches accordingly; apply leadership principles to improve team performance and achieve organizational goals.
- Demonstrate improved empathy and interpersonal skills in their leadership roles.
- Apply change leadership principles, guide organizational transition and achieve desired outcomes.

Speaker(s):

- Panelist: Heather Trombley - DentalEZ, Inc.
- Panelist: Clark Stanford, D.D.S., Ph.D., MHA - The University of Iowa College of Dentistry & Dental Clinics
- Panelist: Janet Guthmiller, D.D.S., Ph.D. - University of North Carolina Adams School of Dentistry
- Panelist: Sarah Anders - HuFriedyGroup
- Moderator: Justin Bower, M.B.A. - Haleon

Empowering Students to Excel While Minimizing Academic Entitlement**CE Hours: 1**

Abstract: Academic entitlement (AE) is described as the expectation to receive academic outcomes such as high grades independent of performance. Evidence shows that a small percentage of students are academically entitled and that AE has an inverse relationship with academic performance in higher education. In this seminar, you will learn about the known AE prevalence in higher education, demographic correlations, effects on academic performance, and strategies to mitigate AE. Results of a recent survey from five U.S. dental schools regarding prevalence of AE, and correlation with demographic factors and academic performance will also be discussed.

Learning Objectives:

- Describe academic entitlement, its prevalence and impact on academic performance in higher education.
- Determine methods to assess and mitigate academic entitlement at dental school.
- Discuss the prevalence and correlations of AE based on a recent multi-institutional survey of dental students.

Speaker(s):

- Presenter: Skylar Mai - UTHealth Houston School of Dentistry
- Presenter: Joseph Flask, D.D.S. - Western University of Health Sciences College of Dental Medicine

- Presenter: Luma Odeh, B.D.S., D.M.D. - University of Illinois Chicago College of Dentistry
- Presenter: Neha Parikh, M.S., Ph.D. - UTHealth Houston School of Dentistry

CODA Accreditation for Advanced and Graduate Education

CE Hours: 1

Abstract: One potential challenge all residency programs face is going through CODA accreditation and successfully meeting all the passing criteria. The accreditation process entails details relating to all aspects of the didactic, clinical and research portions of the program. With accreditation occurring every seven years, learning all the aspects of the process and implementing the updated guidelines is challenging. Therefore, participants in this session will assess the CODA accreditation process for residency programs through a presentation and subsequent audience discussion on experiences at different schools.

Learning Objectives:

- Explain the step-by-step pathway toward a successful CODA accreditation.
- Discuss the potential areas of failure and how to avoid them.
- Facilitate the communication and networking between dental schools and residency programs to share experiences.

Speaker(s):

- Presenter: Joyce Barbour, D.D.S., M.B.A. - Meharry Medical College School of Dentistry
- Presenter: Amir Ghassemi, D.D.S., M.S. - Virginia Commonwealth University School of Dentistry
- Presenter: Vrushali Abhyankar - University of Tennessee Health Science Center College of Dentistry

Preparing Dental Hygiene Students for Simulated Patient Treatment Clinical Examination

CE Hours: 1

Abstract: The purpose of this seminar is to present the format of a clinical rotation with dental hygiene and dental faculty whose responsibility is to prepare students for the simulated patient treatment clinical examination (SPTCE). The criteria and forms used for the assessment of students' instrumentation, as well as competency in the instrumentation of the dental typodont (typodont). Demonstration of technique used for efficient application of the synthetic calculus on typodont teeth, assembly of typodont, and forms used for peer and self assessment activities used by the students. Faculty will be able to apply the seminar content to develop a clinical rotation.

Learning Objectives:

- Create a clinical rotation workshops to prepare dental and dental hygiene students for the simulated patient treatment clinical examination.
- Demonstrate the process of applying synthetic calculus to dental typodonts to emulate the simulated patient treatment clinical examination format.
- Develop Instrumentation assessment competency forms, peer and self assessment forms applicable for the simulated patient treatment clinical examination.

Speaker(s):

- Presenter: Victoria Benvenuto, Ed.M, RDH - NYU College of Dentistry
- Presenter: Eva Lupovici, RDH, M.S. - NYU College of Dentistry

AI, ChatGPT and the Unknown: Cultivating an Ethical Approach and Response

CE Hours: 1

Abstract: The release of ChatGPT, the latest large language model, has many thinking about the fascinating, and perhaps problematic, ways artificial intelligence (AI) can transform our lives. AI broadly, ChatGPT specifically, and their implementation and new developing technologies have far-reaching consequences. Within academic medicine, scholars have drawn on both positive disruptions in health care and cause for concern within academic integrity and ethical practice and conduct. This program is sponsored by the American Society for Dental Ethics, co-sponsored by the ADEA Special Interest Group on Professional, Ethical, and Legal Issues in Dentistry, and the ADEA Section on Student Affairs and Financial Aid.

Learning Objectives:

- Explain developing technologies around AI and ChatGPT.
- Describe academic integrity concerns with developing technologies and potential pathways for ensuring student and learner commitments to ethical principles, institutional honor codes, and codes of conduct.
- Engage workshop participants on possible interventions and strategies for best practices on incorporating AI and ChatGPT into curricula and or student affairs and admissions practices.

Speaker(s):

- Presenter: Carlos Smith, D.D.S., M.Div. - Virginia Commonwealth University School of Dentistry
- Presenter: Odette Aguirre - Indiana University School of Dentistry

We Aren't There...Yet: Supporting a Growth Mindset in Teaching

CE Hours: 1

Abstract: Developing the appropriate mindset is a challenge; learners of the emerging generations are overly fixated on grades and neglect the importance of incremental growth while learning. Educators can influence learner mindset through their communication strategies and teaching practices. This session will engage participants in Carol Dweck's research on growth mindset theory, which posits our beliefs about intelligence and how we talk about intelligence can influence motivation and learner growth. Participants will assess their own mindset, reflect on their teaching practices, and identify how to modify their communication to effectively promote a growth mindset among themselves and learners.

Learning Objectives:

- Compare attributes of growth and fixed mindsets.
- Assess one's own mindset and the influence on teaching practices.
- Apply growth mindset strategies to improve teaching practices.

Speaker(s):

- Presenter: Michael Wolcott, Pharm.D., Ph.D. - High Point University Workman School of Dental Medicine
- Presenter: Jennifer Brame, Ed.D., M.S., RDH - University of North Carolina at Chapel Hill Adams School of Dentistry

Bringing Smiles Dental Enrichment Program (BSDEP): How to Build a Successful Pipeline Program

CE Hours: 1

Abstract: BSDEP is a pipeline program created to increase diversity by supporting and preparing underrepresented minority pre dental students for a successful application and matriculation into dental school. Since 2018, BSDEP has had 50 program participants, 24 of which are currently enrolled in or have graduated from dental school. The purpose is to provide a toolkit to use as a resource to establish a pipeline program within their own institutions. The workshop will provide information on diversity trends in dental schools, practical advice, and knowledge and insight gained from establishing a new program. Participants will identify resources, strategies and potential challenges for creating a pipeline program.

Learning Objectives:

- Describe how to establish a pipeline program within their own institution.
- Identify multiple resources within their institution and outside resources to create a successful pipeline program.

- Identify potential challenges for the creation of a pipeline program within their institution and create strategies to tackle those challenges.

Speaker(s):

- Presenter: Rose Amable, D.D.S. - NYU College of Dentistry
- Presenter: Samantha Shrager, M.P.H. - NYU College of Dentistry
- Presenter: Michelle Goldstein, D.M.D. - NYU College of Dentistry
- Presenter: Courtney Chinn, D.D.S., M.P.H. - NYU College of Dentistry

Incorporating AI into Dental Curriculum: A Double-Edged Sword

CE Hours: 1

Abstract: Artificial intelligence (AI) is revolutionizing dentistry, from dental research to oral health and pathology diagnosis to patient management. In this presentation, you will review promising AI-powered systems that employ advanced algorithms toward researching, optimizing drug discovery, delivering personalized medicine, and augmenting treatment planning in dentistry. Attendees will review the considerations related to challenges and potential risks associated with introducing AI to dental students and practitioners. Finally, participants will brainstorm usage of AI as an educational tool, focusing on the comprehensive application of biomedical principles, ethical considerations, and regulatory frameworks across areas of biomedical and clinical instruction.

Learning Objectives:

- Review examples of AI usage across different areas of dental and dental hygiene education.
- Explore the ethical considerations, risks, and benefits of the employment of AI in dental and dental hygiene education.
- Examine the usage of AI as a vehicle to translate foundational biomedical knowledge into the clinical setting.

Speaker(s):

- Presenter: Farzana Alam, Ph.D. - Texas Tech University Health Sciences Center El Paso Woody L. Hunt School of Dental Medicine
- Presenter: Cheryl Samaniego, Ph.D - Texas Tech University Health Sciences Center El Paso Woody L. Hunt School of Dentistry
- Presenter: Clara Kim, D.M.D., M.S. - Western University of Health Sciences College of Dental Medicine
- Presenter: Danielle Rulli, D.H.Sc., M.S., RDH - University of Michigan School of Dentistry
- Presenter: Jayne Reuben, Ph.D. - Texas A&M University School of Dentistry

- Presenter: Umadevi Kandalam, Ph.D. - Texas Tech University Health Sciences Center El Paso Woody L. Hunt School of Dental Medicine
- Presenter: Wilma Luquis-Aponte, D.M.D., Ph.D. - Texas Tech University Health Sciences Center El Paso Woody L. Hunt School of Dental Medicine
- Presenter: Angela Chi, D.M.D. - Texas Tech University Health Sciences Center El Paso Woody L. Hunt School of Dental Medicine
- Presenter: Saulo Sousa Melo, D.D.S., M.S., Ph.D. - Oregon Health & Science University School of Dentistry
- Presenter: Salma Elwazeer, B.D.S, M.D.S, M.P.H, F.R.S.P.H - Texas Tech University Health Sciences Center El Paso Woody L. Hunt School of Dentistry

10:00 AM - 11:15 AM

Closing Plenary: Endless Opportunities: A Journey From Challenge to Triumph

CE Hours: 1

Abstract: Katya Echazarreta became the first Mexican-born Woman in Space after being selected by Space for Humanity out of 7,000 applicants from over 120 countries for a mission to analyze the "Overview Effect". Katya's lifelong dream of space travel was nurtured by her mother who encouraged her to pursue her dreams no matter how challenging.

Born in Guadalajara, Mexico, Katya's family moved to California when she was eight years old. Her first few years in the U.S. were difficult, having to learn English while in Elementary school and being taunted because of her accent. The turbulence of her early years formed her work ethic that fueled a steely determination to push through, and exceed the expectations of those who could not see her potential.

Katya earned a B.S. in Electrical Engineering at UCLA, received a full scholarship to pursue a Master's degree in Electrical Engineering at Johns Hopkins University, and received numerous awards and honors including two Honorary Doctorates for her humanitarian contributions to society as well as her contributions to technology.

Later, Katya began her career at NASA's Jet Propulsion Laboratory and has worked on 5 NASA missions including the Perseverance rover and Europa Clipper. In this plenary, Katya shares her inspiring story of challenge and triumph as she advocates for opportunities in the Space Industry for women and people of color.

Learning Objectives:

- Describe the difficulties that women and people of color have in entering the Space Industry.
- Describe the concept of the "Overview Effect" and how it could be applied to oral health students and faculty.

Speaker(s):

- Speaker: Katya Echazarreta - Electrical Engineer & Science Communicator

11:30 AM - 12:30 PM

ADEA Council of Sections Caucus Meeting

Speaker(s):

- Speaker: Sara Bendoraitis, M.S. - American Dental Education Association

11:30 AM - 12:30 PM

ADEA Council of Advanced Education Programs Caucus

Speaker(s):

- Speaker: Thikriat Al- Jewair, D.D.S. M.B.A. M.Sc. M.S. FRCD(C) - University at Buffalo School of Dental Medicine

11:30 AM - 1:00 PM

ADEA Council of Deans Business Meeting II (By Invitation Only)

Speaker(s):

- Speaker: Marsha Pyle, D.D.S. - American Dental Education Association

11:30 AM - 2:00 PM

ADEA Council of Faculties Caucus Meeting

Speaker(s):

- Speaker: McKayla Theisen - American Dental Education Association

EDUCATION: 11:45 AM - 12:45 PM

New Beginnings, Endless Opportunities Beyond Intraoral Scanning

CE Hours: 1

Abstract: At the Maurice H. School of Dentistry, Temple University, and the University of Maryland School of Dentistry, we have implemented use of various scanners, software, haptic simulators, 3D printing and milling units into our curriculums. Our goal was to use technology to improve teaching methods as well as provide exemplary patient care. Our workflows in digitizing patient cases decreases chair time and most importantly creates limitless pathways for fabrication of restorations. There are many lessons learned since initiating digital workflows! We will share our lessons and shortcomings with the hopes of beginning a discussion with our audience.

Learning Objectives:

- Describe best digital workflows for fixed and removable restorations at both Univ of Maryland and Temple.
- List other schools that have similar technologies to their own.
- Define the importance of digital workflows in facilitating exemplary patient care.

Speaker(s):

- Presenter: Geraldine Weinstein, D.D.S., MPH - The Maurice H. Kornberg School of Dentistry, Temple University
- Presenter: Guadalupe Fay, D.M.D. - University of Maryland School of Dentistry
- Presenter: Gary Hack, D.D.S. - University of Maryland School of Dentistry

Teledentistry: A Paradigm Shift in Dental Education

CE Hours: 1

Abstract: Teledentistry has presented a new beginning with rich promise and endless opportunities for the next generation of dentists to provide optimal care to underserved communities and individuals encountering significant barriers to oral health care. This seminar will highlight the health care model implemented by Meharry Medical College School of Dentistry to equip students to extend oral health care to minimize health care disparities and improve patients' access to care. Using an interprofessional approach and technology, the presenters will discuss strategies to incorporate teledentistry in the curriculum for clinical students in addition to an experiential component on rural community care.

Learning Objectives:

- Discuss the various models of teledentistry.
- Delineate the use of teledentistry at Meharry Medical College School of Dentistry.
- Identify best methods to assess teledentistry practices among respective academic dental institutions.

Speaker(s):

- Presenter: Tiffany Wilson, D.D.S., M.P.H. - Meharry Medical College School of Dentistry
- Presenter: Jacinta Leavell, Ph.D., M.S. - Meharry Medical College School of Dentistry

Embracing Artificial Intelligence in Future Dental Curriculum.

CE Hours: 1

Abstract: Artificial intelligence is here whether you are ready or not. Today's students have a bounty of resources available, right at their fingertips, for "fact-checking" information. Dental educators must be prepared to guide, address and correct potential misinformation before it takes root in the curriculum. Additionally, educators must prepare their students

to make appropriate choices in information acquisition once they are in practice. Today's population, growing both in numbers and morbidities, can challenge any health care provider's ability to understand and treat the multitude of patients they will see. Finding the correct information for this task begins with their education.

Learning Objectives:

- Describe the strengths and weaknesses of artificial intelligence search tools.
- Acquire knowledge for the incorporation of artificial intelligence into the curriculum.
- Provide alternative educational tools for curriculum development.

Speaker(s):

- Presenter: Scott Pelok, D.D.S., M.S., FAGD - Case Western Reserve University School of Dental Medicine

Short Talks: New Beginnings in Curriculum Design: Crafting the CARE Curriculum

CE Hours: 1

Abstract: The report "Oral Health in America: Advances and Challenges" stressed the significant role of dental education in training dentists to address emerging oral health care challenges. This session will outline how the Clinician-Advocate-Researcher-Entrepreneur (CARE) Curriculum model was developed and is being implemented to meet this call to action. Upon completion of this session, participants will be able to explain how the curriculum scaffold was constructed, how course content is fully integrated and how a network of distributed dental practices is being established across the state to meet patients where they are. The team will share assessment strategies and lessons from CODA accreditation if they want to implement similar changes.

Learning Objectives:

- Describe the Clinician-Advocate-Researcher-Entrepreneur (CARE) curriculum model.
- Outline the benefits of a quadruple helix curriculum structure and distributed academic oral health network
- Evaluate strategies to support curriculum design practices and facilitate accreditation approval.

Speaker(s):

- Presenter: Michael Wolcott, Pharm.D., Ph.D. - High Point University Workman School of Dental Medicine
- Presenter: Scott De Rossi, D.M.D., M.B.A. - High Point University Workman School of Dental Medicine / University of North Carolina Eshelman School of Pharmacy
- Presenter: Kevin Cain, Ph.D., M.B.A. - High Point University Workman School of Dental Medicine / University of North Carolina Eshelman School of Pharmacy

- Presenter: Ali Shazib, D.M.D. - High Point University Workman School of Dental Medicine / University of North Carolina Eshelman School of Pharmacy
- Presenter: Kim Werth, M.A., LCMHC, NCC - High Point University Workman School of Dental Medicine
- Presenter: Kristin Ackerman, Ph.D. - High Point University Workman School of Dental Medicine / University of North Carolina Eshelman School of Pharmacy

Facing a Public Health Crisis: Initiatives in Dental Sleep Medicine

CE Hours: 1

Abstract: In 2013, dental educators recognized dental schools were not meeting the educational needs of students with respect to sleep-related breathing disorders. Dental school leaders were urged to recognize the importance of providing a foundation in sleep-related breathing disorders for all dental graduates. Today, sleep-related breathing disorders remains a major global public health burden, while the education at dental schools still needs to be refined. Participants will receive the essential tools to help set up a screening program, to learn the importance of medical and dental integration, and provide students with a foundation in identifying patients at-risk for sleep-related breathing disorders.

Learning Objectives:

- Explain the rationale for supplying students with a foundation in sleep medicine.
- Describe how evidence-based decision making is necessary to implement or increase the education of sleep-related breathing disorders.
- Review how dentists who have foundational education in sleep-related breathing disorders can help address a public health crisis.

Speaker(s):

- Presenter: Mitchell Levine, D.M.D.,M.S. - St. Louis University Center for Advanced Dental Education
- Presenter: Paul Levine, D.D.S. - American Academy of Dental Sleep Medicine
- Presenter: Tanya Al-Talib, D.D.S.,M.S. - University of Nevada, Las Vegas, School of Dental Medicine
- Presenter: Andres Pinto, D.M.D. - Case Western Reserve University School of Dental Medicine
- Presenter: Elham Abbassi, D.D.S., D.ABDSM - UTHealth Houston School of Dentistry

12:45 PM - 1:45 PM

ADEA Council of Sections Administrative Second Board Meeting

2:30 PM - 3:30 PM

ADEA Board of Directors - Session III (Closed Session/Invitation Only)

3:30 PM - 4:30 PM

House of Delegates - Closing Session

5:30 PM - 6:30 PM

ADEA Board of Directors - Session IV (Closed Session/Invitation Only)