

**2023 ADEA Annual Session
March 11-14, 2023 – Portland, OR**

Friday, March 10, 2023

7:30 AM - 6:30 PM

Student Development Leadership Program (SDLP, Invitation Only) - DAY 1, Sponsored by OHSU and Procter & Gamble

Abstract: Please note: this is a closed, invitation-only session.

Ethics is the foundation of professionalism and the trust granted to all healthcare professionals by the public. Therefore, the 2023 ADEA SDLP explores the ethical dilemmas that arise as a result of cultural values, beliefs, social norms, concepts, principles, rights, and assumptions that influence the treatment, research, and other decisions made by oral health and other health care professionals in their care of patients, families, and society. We will discuss how healthcare professionals overcome and identify their own cultural assumptions, biases, and values that may interfere with their ability to act objectively.

Learning Objectives:

- Explain the differences among the concepts of ethics, professionalism and justice.
- Describe how sociocultural factors, media and biases can influence ethical decisions in oral healthcare professionals and analyze any ethical health care dilemmas that they have observed in the media.
- Apply a four-box ethical decision-making framework to address ethical concerns arising in clinical care and oral health team leadership.

Speakers:

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

9:00 AM - 12:00 PM

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

Speakers:

- Presenter: Ronni Schnell, D.MD, MAGD, FICD - Boston University Henry M. Goldman School of Dental Medicine

11:00 AM - 12:00 PM

ADEA AADSAS Advisory Group Meeting (By Invitation Only)

Speakers:

- Presenter: Brian Sherman, M.A. - Case Western Reserve University School of Dental Medicine

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

12:00 PM - 5:00 PM

ADEA Leadership Institute Class of 2024 Orientation (By Invitation Only)

Speakers:

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

12:30 PM - 1:45 PM

ADEA Annual Session Program Committee Meeting (By Invitation Only)

6:00 PM - 8:00 PM

2023 ADEA GoDental Recruitment Event Networking Mixer (By Invitation Only)

6:00 PM - 9:00 PM

ADEA Leadership Institute Class of 2023 Reception and Commencement Dinner (By Invitation Only)

Speakers:

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

Saturday, March 12, 2023

7:00 AM - 8:00 AM

ADEA Section on Biochemistry, Nutrition and Microbiology Members' Forum

ADEA Section on Clinic Administration/ADEA Section on Business and Financial Administration Members' Forum

ADEA Section on Evidence-Based Dentistry Members' Forum

ADEA Special Interest Group on Implant Dentistry Members' Forum

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

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

7:30 AM - 12:00 PM

Student Development Leadership Program (SDLP, Invitation Only) - DAY 2, Sponsored by OHSU and Procter & Gamble

Speakers:

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

8:00 AM - 10:00 AM

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

8:00 AM - 11:00 AM

2023 ADEA Signature Series: Inclusive Leadership and You (Ticketed Event, Currently at Capacity)

CE: 3

Abstract: Inclusive leadership, a critical leadership capability, provides organizational leaders the ability to assess situations objectively and communicate in a way where people feel heard. The aim of this program is to create awareness and sensitivity on the competencies required for developing inclusive leaders.

Learning Objectives:

- Explain why inclusive leadership matters to faculty, staff and students.
- Assess your inclusive leadership core competencies.
- Discuss inclusive leadership best practices using nuanced scenarios

Speakers:

- Presenter: Anne Loehr - Center for Human Capital Innovation
- Presenter: Felicia tucker-lively, Ph.D - AAL

9:00 AM - 11:00 AM

Council of Sections Administrative Board Meeting (By Invitation Only)

Speakers:

- Presenter: Ben Yzaguirre, M.Ed., CAE - American Dental Education Association

9:00 AM - 12:00 PM

2023 ADEA GoDental Recruitment Event - Workshop

12:00 PM - 3:00 PM

2023 ADEA GoDental Recruitment Event - Fair

10:00 AM - 11:00 AM

ADEA New Thinking for the New Century Steering Committee Meeting (By Invitation Only)

CE:

Abstract: Business meeting of New Thinking for the New Century Steering Committee members.

Speakers:

- Presenter: Nader Nadershahi, D.D.S., M.B.A., Ed.D. - University of the Pacific, Arthur A. Dugoni School of Dentistry

11:00 AM - 11:30 AM

ADEA Leadership Institute Alumni Association: Memento Mori: Meaning and Mortality

Speakers:

- Presenter: Ronni Schnell, D.MD, MAGD, FICD - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Karl Haden, Ph.D. - Academy for Advancing Leadership

EDUCATION: 11:00 AM - 12:00 PM

Remediation: Guiding the Learner AND Faculty to Discover Their Potential

CE: 1

Abstract: Not all learners in a cohort exhibit the same skill level. While remediation is not anticipated, both learner and educator acknowledge certain measurable outcomes must be met prior to educational advancement. Timely identification of weaknesses both didactically and clinically is key to successful intervention to ensure student or resident success and the development of clinically proficient practitioners. Faculty will discuss creation and implementation of remediation plans for both undergraduate and graduate learners. Their experiences will provide modifiable templates for participants. While the presenters represent two specialties, the information is universally applicable to any undergraduate and postdoctoral program.

Learning Objectives:

- Identify factors necessary to create a viable remediation plan with measurable outcomes for dental students and residents.
- Construct a template to comply with institutional directives and maximize the remediation experience.
- Explain how to integrate alternative resources for those with learning disabilities.

Speakers:

- Presenter: Kimberly Patterson, D.D.S., M.S. - Stony Brook University School of Dental Medicine
- Presenter: Abimbola Adewumi, B.D.S., FDSRCS - University of Florida College of Dentistry

- Presenter: David Avenetti, D.D.S., M.S.D., M.P.H. - University of Illinois Chicago College of Dentistry
- Presenter: Rekha Reddy, D.M.D. - Stony Brook University School of Dental Medicine

Mission Possible: Managing Resistance to Future-Ready Dental Education Practices

CE: 1

Abstract: "The most dangerous phrase in the language is 'We've always done it this way'" – Grace Hopper. Purposeful change is required in dental education, otherwise we risk teaching to the past and not the future. Resistance to changes in the practice of dentistry and dental education negatively impacts dental educators' ability to prepare future-ready oral health professionals. How we think about change, develop change initiatives, and communicate changes matter. You will learn strategies to overcome the "we've always done it this way" mindset and how to engage your faculty so you can believe in the possibilities of change!

Learning Objectives:

- Describe three significant trending changes in teaching and anticipated forms of resistance.
- Identify areas of resistance to change in your organization.
- Illustrate a proven approach for building a case for change, communicating changes and managing faculty's resistance to change.

Speakers:

- Presenter: Brian Howe, D.M.D., M.S., FICD - University of Iowa College of Dentistry and Dental Clinics
- Presenter: Blair Wagner, B.S., PCC - The University of Iowa College of Dentistry & Dental Clinics
- Presenter: Michelle Krupp, Ed.D, M.S. - The University of Iowa College of Dentistry & Dental Clinics

Discovering Your Personalized Pathway in Dentistry

CE: 1

Abstract: A purposeful review of common personal priorities in establishing a career. Walk through common core motivators to establish your priority in goal setting and discover actions to succeed in your path of motivation. Seek options that satisfy your definition of success.

Learning Objectives:

- Establish your personal priorities as you embark upon your dental career
- Discover your core motivator and how to fulfill that need

- Develop your short- and long-term plan to achieve your personal goals & key actions drive success in each path to satisfy each core

Speakers:

- Presenter: Kelsey McEvoy, D.M.D. - Sunridge Dental Care

Believe, Participate, and Learn! Dental Jeopardy to Enhance Student Learning

CE: 1

Abstract: Our goal in this educational session is to present to faculty participants the immense value of an interactive educational game show to enhance student learning. Audience members will learn about the educational software program Articulate Storyline to help create their own innovative game show at their respective home institutions. Volunteer participants will also compete in teams in an interactive, fun game of Dental Jeopardy. In addition, participants will have a chance to discuss other teaching tools to facilitate student learning such as the use of audience response systems and interactive video games in an interactive, fun, educational setting.

To get to this room, please enter Portland Ballroom 251.

Learning Objectives:

- Describe the value of using an interactive, fun and educational game show like “Dental Jeopardy” to facilitate student learning.
- Compare and contrast the benefits of using the “Dental Jeopardy” game with colleagues from other institutions.
- Analyze how to create an innovative teaching tool at one’s respective institution using an educational software program to meet learning objectives.

Speakers:

- Presenter: Gargi Mukherji, D.D.S. - University of Texas School of Dentistry at Houston
- Presenter: Ralph Cooley, D.D.S. - University of Texas School of Dentistry at Houston
- Presenter: Richard Halpin, MEd, EdD, EMBA - University of Texas School of Dentistry at Houston
- Presenter: Vinu Sista, DDS - University of Texas School of Dentistry at Houston

Believe the Impossible: We Can Promote Learning and Remembering.

CE: 1

Abstract: Integrating basic science into clinical practice has been a challenge for many years in dental education. The INBDE opened the door for creativity to assist students in the process of learning and recalling critical topics. At NYU Dentistry, a series of online courses was created to challenge students beginning in their first year with weekly INBDE-

style patient boxes and questions to review topics from all disciplines across the curriculum. Faculty from different departments write questions, which creates an opportunity to review the curriculum. The purpose of the symposium is to share the current model and a supporting innovative application.

Learning Objectives:

- Identify ways to integrate basic science and clinical knowledge in the curriculum and in preparation for the INBDE.
- Describe low stress ways to help students master essential knowledge.
- Describe an application designed to facilitate faculty collaboration on question creation.

Speakers:

- Presenter: Johanna Warshaw, Ph.D. - NYU College of Dentistry
- Presenter: Elena Cunningham, Ph.D - NYU College of Dentistry
- Presenter: Lillian Moran, Other - NYU College of Dentistry
- Presenter: Analia Veitz-Keenan, D.D.S. - NYU College of Dentistry

Clinical Faculty Calibration on Radiographic Prescriptions and Assessment

CE: 1

Abstract: The ADA/ FDA created a guideline to provide dentists with a strategy for ordering radiographic examinations for patients seeking care, while at the same time minimizing radiation exposure. However, now a days there are multiple dental clinics/schools where this guideline is not followed. Consequently, we encounter cases of patient's overexposure and unjustified or even incorrect ordering of radiographs (conventional or CBCTs) without proper previous clinical evaluation to accurately determine the appropriate type and time frame between radiographs. The audience will be calibrated in regard to when and what type of radiograph is appropriate to order on an individual patient basis.

Learning Objectives:

- List the ADA/FDA selection criteria for radiographic examination.
- Discuss indications and limitations of different types of radiographs.
- Identify the benefits of faculty calibration.

Speakers:

- Presenter: Michelle Briner Garrido, D.D.S. - University of Missouri - Kansas City School of Dentistry
- Presenter: Rohan Jagtap, D.D.S., M.H.A., OMFR - University of Mississippi Medical Center School of Dentistry

Implementing the ADA Clinical Pain Guidelines in Dental Education Programs

CE: 1

Abstract: This session focuses on opioid prescribing stewardship in dental education programs. The purpose is to disseminate evidence and strategies for implementing opioid stewardship in educational programs. The status of the opioid epidemic and role of dentists in managing orofacial pain will be provided. Development of the ADA Clinical Pain Guidelines (CPG) and the synthesis of the evidence for acute orofacial pain control will be presented. Strategies for implementing the CPG in predoctoral and postgraduate educational settings will be discussed. Participants will gain understanding of the evidence underlying the CPG and how to integrate them into teaching acute orofacial pain control.

Learning Objectives:

- Describe the current status of the opioid epidemic, the contribution of dentists and the role of dentists in managing acute orofacial pain.
- List three evidence-based pharmacologic strategies for the management of acute orofacial pain.
- Identify effective teaching strategies for opioid stewardship training that can be adapted to predoctoral and postgraduate education programs.

Speakers:

- Presenter: Sharon Gordon, DDS, MPH, PhD - University of Missouri - Kansas City School of Dentistry
- Presenter: Raymond Dionne, D.D.S., M.S., Ph.D.

The Role of Emotional Intelligence in Agile Leadership

CE: 1

Abstract: Emotions are powerful! Recognizing the role emotions play in leadership positions is essential to success. As the ever-changing landscape of dental education accentuates the call to serve, many educators often assume responsibilities and roles for which they feel unprepared and ill-equipped. Using one's emotional intelligence to stay future-focused can help individuals build strategic visions and plans based on contingency and agility. Building an emotional intelligence toolbox will help ensure individual and organizational success. Understanding one's emotions and the emotional landscape of others will help individuals learn to lead from a place of integrity, honesty, and vulnerability.

Learning Objectives:

- Define emotional intelligence and its role in leadership development and success.
- Explain the importance of understanding and managing the emotions of others.
- Identify how emotional intelligence concepts contribute to agility and contingency planning.

Speakers:

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

**Translating Evidence Based Tobacco Cessation Practice from Classroom to Chairside
CE: 1**

Abstract: Dental professionals are in a unique position to promote tobacco cessation. Literature describes, however, that dental professionals do not feel adequately prepared to counsel smokers. Patient-centered behavioral guidance is a well-recognized evidence-based interprofessional intervention to improve patient self-management towards common risk-factors including smoking. Providing patient-centered behavioral guidance to smokers will enhance patient outcomes and support value-based practice. Participants will learn how to develop a sustainable, evidence-based course to train dental students in tobacco cessation counseling based on motivational interviewing. This workshop describes transfer of skills to clinical practice and the impact of the intervention on patient satisfaction and quitting success.

Learning Objectives:

- Identify barriers to smoking cessation counseling in dental education and in a dental practice.
- Discuss the evidence-based approach towards smoking cessation training in dental setup.
- Defend why participants should develop a structured training course to engage preclinical and clinical dental students in smoking cessation counseling.

Speakers:

- Presenter: Hanan Omar, B.D.S., M.Sc., Ph.D. - A.T. Still University Missouri School of Dentistry & Oral Health
- Presenter: Sobia Bilal, B.D.S., M.Sc., Ph.D. - University of Illinois Chicago College of Dentistry
- Presenter: Nicole Chen Lee Ping, Ph.D.

11:00 AM - 12:00 PM

ADEA Council of Advanced Education Programs Administrative Board Meeting (Closed)**Speakers:**

- Presenter: Adam Lloyd, D.D.S., M.S. - Meharry Medical College School of Dentistry

NIDCR Update with Dr. D'Souza (By Invitation Only)

Speakers:

- Presenter: Rena D'Souza, D.D.S., M.S., Ph.D. - National Institutes of Health

11:00 AM - 1:00 PM

ADEA Council of Allied Dental Program Directors 1st Administrative Board Meeting (By Invitation Only)

Speakers:

- Presenter: Rebecca Stolberg, RDH - American Dental Education Association

JDE Editorial Review Board Meeting

Speakers:

- 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: Susan Kimner, B.A. - American Dental Education Association

11:30 AM - 12:00 PM

ADEA Leadership Institute Alumni Association Business Meeting

Speakers:

- Presenter: Ronni Schnell, D.M.D., MAGD, FICD - Boston University Henry M. Goldman School of Dental Medicine

12:00 PM - 2:00 PM

SDLP & COSRF Joint Awards Brunch, Sponsored by ADEA Corporate Council and A-dec

Speakers:

- Presenter: Elyse Estra - University of Connecticut School of Dental Medicine

12:30 PM - 1:00 PM

Council of Faculties Administrative Board Meeting (By Invitation Only)

Speakers:

- Presenter: Jeffery Stewart, D.D.S., M.S. - American Dental Education Association

1:00 PM - 1:30 PM

Council of Faculties New Member Orientation Meeting

Speakers:

- Presenter: Jeffery Stewart, D.D.S., M.S. - American Dental Education Association

1:00 PM - 1:45 PM

Is the DAT all that? A DAT optional admissions debate (Limited to 10 Attendees)

CE: .75

Abstract: Is the DAT really all that we expect as an admissions metric? Standardized tests, such as the dental admission test (DAT), have been a significant feature of health professions admissions for decades. Recent evidence is exploring the utility of these tests, especially as it relates to ensuring access and fairness in selection processes. In this session, presenters will discuss the evidence related to the DAT and debate the value of the DAT in admission practices. The session will allow participants to reflect and evaluate whether the DAT should be maintained as a critical feature of their admission model.

Learning Objectives:

- Define the dental admission test (DAT) structure and purpose.
- Discuss current evidence of DAT as a predictor of student performance.
- Compare the advantages and disadvantages of a DAT optional admissions process.

Speakers:

- Presenter: Michael Wolcott, PharmD, PhD, BCPS, BCIDPS - High Point University Workman School of Dental Medicine

EDUCATION: 1:00 PM - 2:00 PM

Recruiting Students, Staff and Faculty: Do Implicit Biases Matter?

CE: 1

Abstract: In 2002, the Institute of Medicine published a ground breaking report called “Unequal Treatment” which showed that diagnosis, treatment and health outcomes were a function of age, sex and race. They reviewed over 600 studies concerning diagnosis, treatment and outcomes by age, sex and race. In Finding 4.1., they suggested that implicit bias was a plausible cause of race based inequities. The purpose of this workshop is to consider the role of implicit biases in unequal recruitment of dental students, staff and faculty. Participants will be engaged in considering race-based differences in recruitment and exploring constructive changes in this situation.

Learning Objectives:

- Define and describe implicit biases and their role in student admission and staff and faculty recruitment processes in dental education institutions.
- Discuss how to become aware of these implicit biases and their consequences for recruiting students, staff and faculty in dental institutions.
- Explain how committee members can be trained to overcome stereotypes and implicit biases when considering and interviewing potential students, staff and faculty.

Speakers:

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

Dental Educators' Synergy Using AI -A Path to Future Possibilities**CE: 1**

Abstract: Digital technology is changing the way dentistry is taught and practiced. ADEA Prosthodontics section and CAD/CAM SIG are joining forces on the 100th ADEA annual session to empower the attendees with the knowledge of the most recent advances in technology and its integration into dental education. AI has emerged as a revolutionary tool in dental education. Our goal is to synergize with dental educators from other institutions to promote information exchange, empower our faculty, and enhance student education and patient care.

Learning Objectives:

- Describe the use of AI for enhancing student learning, calibrating faculty and facilitating student assessment and feedback.
- Identify how to turn challenges into opportunities for faculty engagement using AI programs.
- List the importance of image recognition AI program in dental curriculum.

Speakers:

- Presenter: Peixi Liao, BDS DScD - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Ahmed Mahrous, D.D.S., M.S. - A.T. Still University Arizona School of Dentistry & Oral Health
- Presenter: Cortino Sukotjo, DDS MS MPHE - University of Pittsburgh School of Dental Medicine
- Presenter: Bina Surti, D.D.S. MA.Ed. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Vasiliki Maseli, D.D.S., M.S., Ed.M. - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Afsheen Lakhani, D.M.D. - Boston University Henry M. Goldman School of Dental Medicine

Best practices for teaching of social determinants in the curriculum

CE: 1

Abstract: Social determinants of health (SDoH) significantly impact how individuals access and receive oral health care, making them key contributors to health disparities and inequities. Education regarding SDoH is imperative for the understanding of health inequities, and the appropriate and equitable delivery of person centered practice, yet a recent scoping review revealed a lack of comprehensive inclusion in SDoH in dental curricula. Moreover, there is a lack of guidelines for effective teaching of SDoH in the dental curriculum. This session will present best practices for teaching SDoH in the dental curriculum that participants can apply at their own institutions.

Learning Objectives:

- Evaluate at least one course in your curriculum for the level at which SDH are taught using the following criteria: Introduce, Expand, Apply.
- Evaluate at least one course in your curriculum for the level of assessment using the criteria from Miller's Pyramid: Knows, Knows how, Shows, Does.
- Discuss how to improve the teaching of social determinants in their curriculum.

Speakers:

- Presenter: Todd Ester, D.D.S., M.A - University of Michigan School of Dentistry
- Presenter: Mark Fitzgerald, D.D.S. M.S. - University of Michigan School of Dentistry
- Presenter: Danielle Rulli, D.H.Sc., M.S., RDH - University of Michigan School of Dentistry
- Presenter: Vidya Ramaswamy, Ph.D. - University of Michigan School of Dentistry

Harnessing the Power of Black Sheep: Turning Complainers into Innovators

CE: 1

Abstract: Complainers, rabble-rousers, troublemakers, curmudgeons. What if instead of trying to muzzle these voices, you were able to harness this critical energy to work with your vision? Can mindsets be shifted to see complainers, misfits, and black sheep as agents of change and innovation? Learners will discover how to create constructive energy from these individuals. Every educational organization has black sheep who can either be a source of innovative energy or a source of negativity and frustration. Learners will recognize that shifting black sheep to constructive rebels requires leaders to be open to criticism, intellectually curious, and transparent.

Learning Objectives:

- Identify complainers within their organizations and what they are trying to disrupt.
- List the characteristics of a constructive rebel.

- Describe how to motivate rebels in a direction that is aligned with the organization's and/or educator's mission.

Speakers:

- Presenter: Erin Shope, D.M.D., M.S. - University of Rochester
- Presenter: Ritu Shah, D.M.D., M.S.

1:00 PM - 4:00 PM

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

Speakers:

1:30 PM - 4:00 PM

ADEA Council of Allied Dental Program Directors Business Meeting

Speakers:

- Presenter: Rebecca Stolberg, RDH - American Dental Education Association

ADEA Council of Advanced Education Program Business Meeting

Speakers:

- Presenter: Adam Lloyd, D.D.S., M.S. - Meharry Medical College School of Dentistry

Council of Faculties Business Meeting

Speakers:

- Presenter: Jeffery Stewart, D.D.S., M.S. - American Dental Education Association

Council of Sections Members Meeting

Speakers:

- Presenter: Ben Yzaguirre, M.Ed., CAE - American Dental Education Association

2:00 PM - 4:00 PM

ADEA Corporate Council Meeting (Closed Meeting)

Speakers:

- Presenter: Simone Smith - American Dental Education Association

2:30 PM - 4:00 PM

ADEA Council of Students, Residents & Fellows (COSRF) Business Meeting

Speakers:

- Presenter: Elyse Estra - University of Connecticut School of Dental Medicine

4:30 PM - 5:30 PM

ADEA House of Delegates Opening Session

6:30 PM - 7:30 PM

ADEA ADFLDP/LEADE Alumni Reception (By Invitation Only)

Speakers:

- Presenter: Rebecca Stolberg, RDH - American Dental Education Association

7:00 PM - 9:00 PM

ADEA Enid A. Neidle Scholar-in-Residence Reception Dinner (By Invitation Only)

Sunday, March 12, 2023

7:00 AM - 8:00 AM

ADEA Section on Dental Anatomy and Occlusion Members' Forum

**ADEA Section on Dental School Admissions Officers & Student Affairs/Financial Aid
Members' Forum I**

ADEA Section on Gerontology and Geriatrics Education Members' Forum

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 Physiology, Pharmacology and Therapeutics Members' Forum

ADEA Section on Scholarship of Teaching and Learning Members' Forum

ADEA Special Interest Group on CAD/CAM Technology Members' Forum

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

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

7:00 AM - 8:00 AM

Invited Guest Breakfast

8:30 AM - 10:00 AM

**Opening Ceremony and Plenary Session: Believe I'mPossible: Burn Bright and Blaze a
Trail for Others, Sponsored by ADEA Corporate Council and American Dental
Association**

CE: 1

Abstract: What is the mindset needed to be vibrant, alive and in command of your life? What does it look and feel like? At any moment, life can throw turmoil in our direction—uncertainty and unrest from changes at work, the shock of sudden financial loss, an automobile accident, serious illness. What does it take to be okay inside of ourselves no matter what?

Allison Massari's journey, delivered through the art of storytelling, reveals that we can discover untold amounts of strength, joy and aliveness when we learn to embrace our challenges rather than resist them. Ms. Massari states, "We can each make a vigorous, life-changing choice to navigate our way through and beyond adversity and be a force of light for ourselves and others."

With vision, clarity and compassion, Ms. Massari teaches audiences the potent life lessons she learned on each step of her path after she was severely burned in a fire and faced seemingly insurmountable odds. Her riveting keynote boosts confidence and well-being and offers a balm of hope as she intimately shares the nuances of how to respond to difficult circumstances and maintain personal command and integrity despite life's disruptions. With genuine encouragement and support, you'll receive a new perspective from which to see the world and walk away with effective methods to handle challenges and move toward dreams and goals with courage, purpose and the strength of an open heart. Prepare to be profoundly moved and deeply inspired to turn the seemingly impossible into the possible.

Learning Objectives:

- Identify three instances where change or apparent set back could, if approached differently, achieve triumph.
- Describe the most powerful action to take when addressing challenges.
- Contrast your current approach to well-being and resilience to two years ago. What lessons can be identified and embraced to inform future action?

Speakers:

- Presenter: Allison Massari - Entrepreneur, celebrated artist and executive coach

10:30 AM - 11:15 AM

Opioid Prescribing for Dentists: A Standardized Dental Education Program (Limited to 10 Attendees)

CE: .75

Abstract: This 45-minute small group discussion will promote the role of dentistry in the prevention of opioid drug misuse and abuse through the discussion of current opioid education programs at dental schools. The session will review the 2018 ADA policy on opioid prescribing, CODA Standard 2-24e, and novel online opioid education programs for medical and dental practitioners. The session will empower participants to advocate for

and implement a standardized opioid education program at dental schools to instruct and inform dental practitioners on best practices regarding the prescription of opioids for oral and dental pain management.

Learning Objectives:

- List the components of the 2018 ADA policy on opioid prescribing and CODA Standard 2-24e.
- Describe the features of opioid education programs at outside dental schools and demonstrate how other programs adhere to CODA Standard 2-24e.
- Explain how interactive, online opioid education modules can be used to standardize and supplement existing dental opioid education programs.

Speakers:

- Presenter: Mark Mintline, D.D.S. - Western University of Health Sciences College of Dental Medicine
- Presenter: James Borke, Ph.D. - Western University of Health Sciences College of Dental Medicine

EDUCATION: 10:30 AM - 11:30 AM

Think I'mPossible: Strategic Planning for Diversity, Equity, Inclusion and Belonging

CE: 1

Abstract: The University of Kansas' (KU) strategic plan for Diversity, Equity, Inclusion, and Belonging (DEIB), Inclusive Excellence, is an exceptional example based on the American Association of Colleges and Universities, Harvard, University of Michigan, and others advancing the perspective that diversity of race, ethnicity, abilities, gender, sexual orientation, age, religion, nationality/citizenship, values, intellectual, cultural, and other viewpoints enriches our work and learning environments, and our lives. This workshop takes a deep dive to the intersection of organizational development and strategic planning for DEIB in order to brainstorm how you might customize an effective DEIB strategic framework for your own institution.

Learning Objectives:

- Describe broad principles of organizational development and strategic planning as they relate to diversity, equity, inclusion and belonging.
- Identify specific strengths and areas that can be enhanced to improve diversity, equity, inclusion and belonging within your institution.
- Formulate a strategic framework for diversity, equity, inclusion and belonging that can be shared with others in your institution.

Speakers:

- Presenter: Geralyn Crain, D.D.S., Ph.D. - Creighton University School of Dentistry

- Presenter: Catherine Cone, Pharm.D., BCPS - Touro University California

Improving the Care of Transgender Patients in the Pre-Doc Clinic

CE: 1

Abstract: In an increasingly diverse country, where patient centered care is the focus of practice, there are still many marginalized communities whose care is not centered on their specific needs. Many who identify as transgender do not feel comfortable going to the dentist, with a common reason being a previous negative experience with an oral health provider. Numerous barriers exist that prevent some transgender people from receiving oral health care that meets their needs. Participants will learn about the clinical and oral implications for working with transgender patients and identify ways to address barriers in their dental education institution.

Learning Objectives:

- Define relevant terminology, such as transgender and cisgender.
- Identify barriers to accessing oral health care for patients from the transgender community.
- Describe clinical and oral implications for collaborating with transgender patients, including strategies to help decrease the risk of oral disease.

Speakers:

- Presenter: Candace Ziglor, LMSW - University of Detroit Mercy School of Dentistry

Dentists of Tomorrow 2022: Perspectives of Gen Z Senior Students

CE: 1

Abstract: This session will start by presenting the results of Dentists of Tomorrow 2022, an analysis based on the 2022 ADEA U.S. Dental School Senior Student Survey. When feasible, the 2022 class's answers were compared with their 2017 counterparts and analyzed through a demographic generational perspective. Following this presentation, members from around the country will provide their perspectives about their experiences with Gen Z 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 Gen Z graduating students' specific attitudes and inclinations.
- Discuss the impact of Gen Z predoctoral students on the experience during dental school.

Speakers:

- Presenter: Emilia Istrate, Ph.D. - American Dental Education Association
- Presenter: Janet Guthmiller, D.D.S., M.S.W. - University of Nebraska Medical Center College of Dentistry
- Presenter: Lauren Melson, M.A. - Heartland Dental
- Presenter: Alexander Lee, D.M.D. - Western University of Health Sciences College of Dental Medicine

Getting Published to Advance Your Career: Writing a Paper for the JDE

CE: 1

Abstract: This workshop is for early-career dental educators who want to advance their careers by publishing their research in a scholarly journal. In this session, the presenters will focus on preparing a paper for the Journal of Dental Education (JDE). The workshop will inform participants about (a) types of manuscripts published in the JDE, (b) topics of interest, (c) how to get started identifying a research question, and (d) and considerations for preparing and submitting manuscripts. By the end, participants will be able to identify a research question of interest to readers of the JDE and begin designing their study.

Learning Objectives:

- Identify the types of topics of interest to the JDE.
- Explain how to identify a research question to explore.
- Discuss how to manage the manuscript submission process.

Speakers:

- 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: Susan Kimner, B.A. - American Dental Education Association
- Presenter: Cindy Amyot, Ed.D - University of Missouri - Kansas City School of Dentistry

Modernizing Dental Licensure: Change is Possible

CE: 1

Abstract: The licensure environment continues to evolve in the wake of the pandemic, which expedited a number of changes to the initial dental and dental hygiene licensure processes and the pursuit of increased licensure portability with the development of the dental and dental hygiene licensure compact. Members from the Coalition for Modernizing Dental Licensure (CMDL), representing more than 117 organizations including over 53 dental and dental hygiene education programs, will discuss issues critical to graduating

students, residents, dental schools and programs, and describe ways to engage in advocacy efforts.

Learning Objectives:

- Describe how licensure has changed in the past two years and the impact of those changes on dental and dental hygiene education and graduates.
- Identify pathways to initial licensure that eliminate the patient-based, single-encounter examination requirement and describe the key elements of the dental and dental hygiene licensure compact.
- Describe actionable strategies for acceptance of non-patient, initial licensure pathways and adoption of the dental and dental hygiene licensure compact to modernize dental licensure at the state and national level.

Speakers:

- Presenter: Cecile Feldman, D.M.D., M.B.A. - Rutgers School of Dental Medicine
- Presenter: Brian Howe, D.M.D., M.S., FICD - University of Iowa College of Dentistry and Dental Clinics
- Presenter: Steven Lepowsky, D.D.S. - University of Connecticut
- School of Dental Medicine

Applying Active Learning Modules for Minds-On Education

CE: 1

Abstract: The advent of the Integrated National Board Exam will require a paradigm shift in how we teach dental students. The recent Covid epidemic has educators convinced they understand distance education via online presentations as the new method of teaching. Dentistry is a skill which requires hands-on to instruct our students. Yet we accept this passive form of online presentations as an acceptable methodology of conveying our non-clinical curriculum. With active education, we see a rich and developing portfolio of methods and ideas supporting different ways to produce more effective learning. Active learning is how hands-on meets minds-on.

Learning Objectives:

- Explain how to interact with an active-learning module.
- Describe how to integrate interactive technologies to provide alternative educational teaching modalities.
- Discuss how this interaction provides a method of integrating comprehensive knowledge into their curriculum.

Speakers:

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

Patient Aggression Toward Dental Students: It Is Common and Preventable

CE: 1

Abstract: Most dentists (student and experienced) report verbal or physical aggression from patients; still others experience sexual harassment or aggression from patients. These behaviors may be instigated by problematic doctor-patient communication as well as patient anxiety, fear, or stress in the dental clinic setting. With training, students are better prepared to identify and respond to patients' behavior before it escalates. In this session, you will learn about the prevalence of patient aggression toward student dentists and explore your past experiences with aggressive behaviors by patients. You will also learn strategies to prevent patient aggression and how to respond if it occurs.

Learning Objectives:

- Describe the extent to which dental students experience patient aggression.
- Reflect on their own past experiences of patient aggression.
- Theorize ways to teach students how to prevent or respond to patient aggression.

Speakers:

- Presenter: Richard Heyman, Ph.D. - NYU College of Dentistry
- Presenter: Kimberly Rhoades, Ph.D. - NYU College of Dentistry
- Presenter: Mark Wolff, D.D.S. Ph.D. - University of Pennsylvania School of Dental Medicine

Implementing Patient Reported Outcomes to Facilitate Person-Centered Oral Healthcare

CE: 1

Abstract: Patients' assessments of their health status following dental treatment and their perceived resolution is arguably the most important indicator of quality. We will review the concept of person-centered care and describe an innovative solution to optimize the quality of dental pain management by implementing mobile phone technology to monitor patients' pain during the acute post-operative phase. We will review how the system is implemented in a dental school clinic, and discuss how actively tracking post-operative symptoms can help to promptly identify patients with sub-optimal pain experiences and offer providers an opportunity to intervene and practice person-centered care.

Learning Objectives:

- Describe the concept of person-centered care and how it differs from and complements student- and patient-centered care.
- Explain how to collect patient-reported outcomes of post-operative symptoms and how providers can use this information to improve patient pain management following dental procedures.

- Explore how patient reported outcomes can be used in dental school clinic settings to improve the quality of care.

Speakers:

- Presenter: Muhammad Walji, Ph.D. - University of Texas School of Dentistry at Houston
- Presenter: Elsbeth Kalenderian, D.D.S., M.P.H., Ph.D. - Academic Centre for Dentistry Amsterdam

Physicians, Pharmacists and Pharmacologists in Dental Education: What's our Role?

CE: 1

Abstract: Physicians and Pharmacologists are experts in managing systemic disease, chronic diseases and medical emergencies. Due to this expertise they often bring valuable information regarding patient disease, medications, adverse effects, drug interactions and potential oral health effects of systemic disease.

This short talk will elaborate on the role of Physicians, Pharmacologists, Pharmacists and Nurses in educating dental students on systemic disease and its impact on oral health.

Rubrics for Clinical competencies including medication history experiences and prescription writing for dental students will be described in detail.

Presenters will share their experiences in developing a competency based interprofessional approach to dental education.

Learning Objectives:

- Develop new clinical competencies as educational tools to assess the dental student's knowledge of systemic disease.
- Describe competencies with detail of the dental patient's systemic disease, medication list, prescription writing and oral health effects of systemic drugs.
- Develop rubrics to assess dental students in the knowledge of their patient's systemic disease.

Speakers:

- Presenter: Sanjay Chand, M.D. - University of Detroit Mercy School of Dentistry
- Presenter: Amandeep Gupta, M.D. - University of Detroit Mercy School of Dentistry

Helping Students Develop Professional Identity using DiSC Assessments

CE: 1

Abstract: Evidence has shown that a key component of professional identity development is self-awareness. The focus of this workshop is to describe how to use DiSC assessments to help students find their professional and personal paths after dental school. This workshop provides: 1) An overview of DiSC and how it can be used to discuss professional

identity and path, 2) An interactive opportunity for attendees to take a DiSC assessment and use this knowledge to explore their own motivations and purpose driven leadership, and 3) A group discussion to practice using DiSC on simulated student profiles to advise and guide students.

To get to this room, please enter Portland Ballroom 251.

Learning Objectives:

- Describe DiSC assessments and apply them to the professional identity development and advising of dental students.
- Identify your own DiSC profile and engage with that profile and others to assess how this assessment tool correlates with professional decision-making.
- Apply the DiSC profile assessment to simulated patients to practice using DiSC to advise students in a real-world scenario.

Speakers:

- Presenter: Amisha Singh, DDS, EdD - University of Colorado School of Dental Medicine
- Presenter: Tamara Tobey, DDS, MA - University of Colorado School of Dental Medicine

Developing and Evaluating an Interactive Online Course for Dental Educators

CE: 1

Abstract: Dental schools face the challenge of preparing faculty with the tools and skills to be effective educators in a rapidly evolving environment. This presentation will share the design, facilitation, and outcomes of a highly-rated, semester-long online course on teaching methodologies for dental educators. Whether you provide faculty development training or teach your own online course, you will learn evidence-based strategies and contemporary tools to design highly interactive and engaging online courses for your learners, and to evaluate its short-term and long-term outcomes. You will also learn to create an inclusive online environment by applying the Universal Design for Learning framework.

Learning Objectives:

- Discuss how to incorporate evidence-based strategies and tools to promote interaction and engagement in online courses for faculty teaching development.
- Apply the Universal Design for Learning (UDL) framework to foster an inclusive online learning environment.
- Evaluate short-and long-term outcomes of faculty teaching development programs.

Speakers:

- Presenter: Meixun Zheng, Ph.D. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Michael Suh, D.D.S. - 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

Roadmap for Managing Inappropriate Behaviors in Clinical Learning Environments

CE: 1

Abstract: Power hierarchies between colleagues, bias between patients and students, and even issues of violence, bullying, discrimination or harassment between students, faculty, staff and patients can occur in dental schools. How do you prevent and respond to these issues? Who should be involved? What and how do you communicate information to your dental school community? During this session, participants will recommend strategies for responding to and preventing these issues from happening, while also learning about the University at Buffalo, School of Dental Medicine's model for preventing and responding to inappropriate behavior. Particular attention will be placed on clinical learning environments.

Learning Objectives:

- Explain how to identify and report inappropriate behavior in the workplace and why it is essential for educational and clinical outcomes.
- Discuss best practices for managing reports of inappropriate behavior.
- Apply a model to prevent and respond to inappropriate behavior in a clinical learning environment.

Speakers:

- 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: Meelin Dian Chin Kit-Wells, D.D.S., M.Ed. - University at Buffalo School of Dental Medicine
- Presenter: Eugena Stephan, DMD, PhD - University at Buffalo School of Dental Medicine

10:30 AM - 11:30 AM

Using the Dental Admission Test in Admissions

Speakers:

- Presenter: David Waldschmidt, Ph.D. - American Dental Association

10:30 AM - 12:00 PM

ADEA CHAIR OF THE BOARD OF DIRECTORS SYMPOSIUM: Harnessing the Oral Health Profession to Tackle the Climate and Health Crisis

CE: 1

Abstract: The United Nations and the World Health Organization have named climate change the biggest global health threat of the 21st century. Climate change impacts all aspects of health, including oral health, and its effects present challenges as overall health care services contribute to 5% of global greenhouse gas emissions. Oral health professionals must be aware of oral manifestations related to climate change exposure pathways while also working toward decreasing the carbon and environmental intensity of their practice and ensuring continuity of care during extreme events.

While a global approach is necessary to achieve these goals, dental education must lead at the forefront. Health professional students should be trained to prevent and respond to climate-related health impacts on patients and the health care system. You will hear from experts in climate and health and oral health students on how dentistry can learn from best practices and respond to climate and environmental risks through education, adaptation and mitigation.

Learning Objectives:

- Identify potential impacts of climate change on oral health and patient care delivery.
- Summarize current approaches to integrate climate and health into oral health education and practice.
- Apply best practices to incorporate climate health education and awareness at their own institutions.

Speakers:

- Moderator: Cecilia Sorensen, M.D. - Columbia University Mailman School of Public Health
- Speaker: Donna Hackley, D.M.D., M.A. - Harvard School of Dental Medicine
- Speaker: Neelima Tummala, M.D. - George Washington University School of Medicine and Health Sciences
- Speaker: Tiffany Huang - University of California, San Francisco, School of Dentistry
- Speaker: Ethan Madison - University of the Pacific Arthur A. Dugoni School of Dentistry
- Speaker: Ibeth Morales-Acosta - Pacific University School of Dental Hygiene Studies
- Speaker: Ashley Arounpradith - Pacific University School of Dental Hygiene Studies

10:30 AM - 12:00 PM

Legislative Advisory Committee Meeting

Speakers:

- Presenter: Timothy Leeth, Other - American Dental Education Association

11:00 AM - 12:00 PM**Utilizing Micro-credentials for Faculty Recognition****CE: 1**

Abstract: Do you have a work-based accomplishment or project that you would like to showcase? Many of us have made refinements to our teaching philosophies, instructional methods, or the way that we structure and manage our learning environments with students, but don't have a way to easily share those advancements with others. While not always recognized, each of these efforts contribute greatly to the student experience and to student success. During this session, participants will be introduced to the ADEA Micro-credentialing program, a series of digital badges that can be utilized to validate and share successes in the workplace. We will also discuss existing projects that would qualify for one of the 5 currently available ADEA micro-credentials.

Learning Objectives:

- Describe how micro-credentials can be utilized as a means for national recognition for faculty
- Identify individual projects and scholarly work that aligns with existing ADEA micro-credentials

Speakers:

- Presenter: Ben Yzaguirre, M.Ed., CAE - American Dental Education Association
- Presenter: James Harrison, D.M.D. - University of Louisville School of Dentistry

11:00 AM - 2:00 PM**ADEAGies Board of Trustees Meeting (Invitation Only)****12:00 PM - 5:00 PM****Council of Students, Residents & Fellows (COSRF) "I Have an ADEA" Curriculum Event****Speakers:**

- Presenter: Elyse Estra - University of Connecticut School of Dental Medicine

12:10 PM - 12:30 PM**Apples to Oranges: Calculating Rigor Indices of Applicant Feeder Institutions****CE: .25**

Abstract: Optimal analysis for applicants to health science programs includes objective analysis of cognitive, non-cognitive, physical, and communication skills. There is an unspoken understanding that different feeder institutions have different academic

standards, thus the comparison between applicants for “high-stakes” decisions for admissions have historically included inherent biases. The need is to create a statistically verifiable method for making these important comparisons without such bias. In an endeavor to optimize the traditional cognitive skills, a machine-learning enhanced analytic was created to determine the relative “rigor” of each feeder institution (U.S. Patent No. 11,010,849). This session explores the implications of its implementation.

Learning Objectives:

- Evaluate the details of each component of an applicant’s cognitive transcript, coursework and DAT.
- Describe the analytics used to modify cognitive transcripts based on differences in feeder institution rigor.
- Compare the relative value of cognitive performance to overall applicant potential.

Speakers:

- Presenter: Robert Watkins, Jr., D.D.S. - East Carolina University School of Dental Medicine
- Presenter: Linc Conn, Jr., D.D.S. - East Carolina University School of Dental Medicine
- Presenter: Maggie Pafford, D.M.D. - East Carolina University School of Dental Medicine

12:30 PM - 2:30 PM

ADEA Special Interest Group on Dental Hygiene Clinical Coordinators Members' Forum

12:55 PM - 1:15 PM

Using Interactive Whiteboard Application to Develop a Virtual Reality Program

CE: .25

Abstract: As a gamer, how is it possible to help develop a virtual reality (VR) program? Members of an interprofessional team began discussion to develop a virtual reality (VR) program intended for dental education. Dental and dental hygiene students, faculty, and a digital programmer met through online video conferencing and used of an interactive whiteboard application (IWA), Miro®, to communicate and develop the VR program for anatomy and preclinical local anesthesia. Participants will be introduced to applications that are possible for institutions working on interprofessional collaborations involving innovative, contemporary, and traditional concepts.

Learning Objectives:

- Demonstrate how to access the interactive whiteboard application.

- Apply use of interactive whiteboard application for interprofessional use.
- Describe how to integrate the interactive whiteboard application into project plans to work synchronously and asynchronously with colleagues.

Speakers:

- Presenter: Bernadette Fa, D.D.S. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Aaron Demovile-Rahimi, B.S. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Keely Caniff - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Mustafa Radif, B.D.S. RDHAP M.A. Ed.D. - University of the Pacific, Arthur A. Dugoni School of Dentistry

1:00 PM - 1:30 PM

Open Hearing on ADEA's Fiscal Year 2024 Budget

1:00 PM - 4:00 PM

What Can We Learn From Each Other? Continuing the DEIB Discussion by Applying the Scholarship From the JDE September 2022 Issue

Abstract: In September 2022, the Journal of Dental Education published a special forward-thinking issue on diversity, equity, inclusion and belonging. The articles in this issue were explored further during the 2022 ADEA Diversity, Equity, Inclusion & Belonging Workshop in October 2022. This interactive session explores the lived experience of dental school leadership and faculty members and how we interpret and apply the lessons learned from the September issue and adapt them to achieve a greater sense of belonging tailored to our unique institutions. The recent research shows there is still more to be learned and there could be major benefits from applying DEIB initiatives in health care. Participants will learn resource efficiency tools for steady elimination of discriminations and how to take your university to the next level by applying an inclusive approach of belonging to pull people in to allow collaborative teams to lead the future of oral and overall health care.

Learning Objectives:

- Discuss the diversity dean perspective about diversity questions from CODA standards to recruiting students.
- Describe challenges faced by dental school deans in recruiting a diverse faculty and student body.
- Explore and discuss one's sense of privilege.

Speakers:

- Presenter: Amisha Singh, DDS, EdD - University of Colorado School of Dental Medicine
- Presenter: Yun Saksena, D.M.D. - University of Nebraska Medical Center College of Dentistry
- Presenter: Cherae Farmer-Dixon, D.D.S., M.B.A., M.P.H. - Meharry Medical College School of Dentistry
- Presenter: Andrea Jackson, D.D.S., MS, FACP, FACD, FICD - Howard University College of Dentistry
- Presenter: Linda Niessen, D.M.D., M.P.H. - Kansas City University College of Dental Medicine
- Presenter: Fotinos Panagakos, D.M.D. Ph.D - Pacific Northwest University of Health Sciences
- Moderator: Michael Reddy, D.M.D., D.M.Sc. - University of California, San Francisco, School of Dentistry
- Moderator: Romesh Nalliah, D.D.S, M.H.C.M. - University of Michigan School of Dentistry

2:00 PM - 2:45 PM

That's not possible: Evaluating and ideating about dental education costs (Limited to 10 Attendees)

CE: .75

Abstract: How might we respond to the rising cost of dental education? The financial burden associated with dental school can remain a significant barrier to both applicants and enrolled students. In this session, we will explore this relationship and reflect on the potential implications for the profession. We will explore the typical costs associated with dental school beginning with their initial interest, through the application process, and through graduation. The session will conclude with an idea generation session to explore what opportunities there are to mitigate dental education costs at our institutions.

Learning Objectives:

- Discuss the relationship of financial burden and access to dental education.
- Evaluate typical costs for students before and after dental school admissions
- Outline ideas for mitigating dental education costs.

Speakers:

- Presenter: Kim Werth, M.A., LCMHC, NCC - High Point University Workman School of Dental Medicine
- Presenter: Michael Wolcott, PharmD, PhD, BCPS, BCIDPS - High Point University Workman School of Dental Medicine

EDUCATION: 2:00 PM - 3:00 PM

So, you're going to be a dentist? Great! We're here to help!

CE: 1

Abstract: Abstract: Whether looking for a recipe or getting the latest news, ultra-connected Gen Z requires details, facts, and instructions instantly. The next generation of dental professionals is no different. The Colgate's StuDENT App provides on-the-go digital natives a new way to enjoy learning from a trusted source that is easy to use and right at your fingertips. Take a closer look at what your students are using to enhance their education

Learning Objectives:

- At the end of this course, participants will be able to:
- Download the app for review and evaluation
- Learn how their institution can become part of app content and review process
- Learn how their students can benefit from using the app to enhance their educational experience.

Speakers:

- Presenter: Diane Peterson, RDH, M.Ed - Colgate Oral Pharmaceuticals
- Presenter: Marti Santizo, RDH, M.B.A. - Colgate Oral Pharmaceuticals

Assessing the Effectiveness of Virtual Reality on Student Learning

CE: 1

Abstract: Virtual Reality (VR) technology tools are being developed and implemented to supplement clinical education in critical areas such as endodontics, prosthodontics, implantology, radiology, orthodontics, and dental surgery. However, there is a lack of clear evidence on its effectiveness. There needs to be more understanding of how assessments can be used to evaluate the effectiveness of VR in student learning. In this session, participants will learn about validated testing instruments, training tools, data collection and study designs to assess VR educational intervention and student learning outcomes. Various methodologies including qualitative, quantitative and mixed data analysis will be presented.

To get to this room, please enter Portland Ballroom 251.

Learning Objectives:

- Describe qualitative, quantitative and mixed methods to evaluate outcomes from VR educational interventions.
- Identify validated VR testing instruments that can be used at their institutions.
- Describe student and instructor training methods and study designs to evaluate learning outcomes.

Speakers:

- Presenter: Hera Kim-Berman, D.D.S, MMSc - University of Michigan School of Dentistry
- Presenter: Vidya Ramaswamy, Ph.D. - University of Michigan School of Dentistry

Will AI Help or Hurt the Next Generation of Dentists?

CE: 1

Abstract: Artificial intelligence (AI) for problem solving is an emerging trend in multiple disciplines. AI has the potential to outperform clinicians in both accuracy and efficiency. Despite increasing popularity of AI in healthcare, implementation challenges exist leading to potential biases. The purposes of this session are to provide most up-to-date evidence-based contents on types and applications of AI and to encourage critical thinking associated with the risks and benefits of AI in dentistry / dental education. Throughout interactive problem solving and idea sharing discussions, the session will focus on preparing educators and students for the future of AI application in dentistry.

Learning Objectives:

- Discuss the current progress of AI application for clinical patient care and dental education.
- Identify risks and benefits of AI application.
- Describe the future of AI application in dentistry.

Speakers:

- Presenter: Jennifer Chang, D.D.S., M.S. - University of Texas School of Dentistry at Houston
- Presenter: Aaron Glick, D.D.S. - University of Texas School of Dentistry at Houston

Moving Forward: Anti Racism Education in Dentistry

CE: 1

Abstract: Racism persists with limited outcomes from traditional diversity programs in academia. This interactive session will highlight antiracism practices advocated by the American Association of Public Health Dentistry's published white paper and Journal of Public Health Dentistry special issue. The presenters will discuss strategies to integrate justice and equity in dental public health curricula for allied and dental students/residents. The panelists will describe model education initiatives and faculty/staff development programs overcoming biases and featuring oral health equity. The presenters will identify approaches that enhance cultural competency education and stress the impacts of oral health policies on structural, social, and commercial determinants.

Learning Objectives:

- Discuss the importance of anti-racism education in dentistry.

- List approaches to assess anti-racism practices within the academic dental institutions.
- Identify anti-racism best practices and resources in dentistry.

Speakers:

- Presenter: Christina Demopoulos, D.D.S., M.P.H. - University of Nevada, Las Vegas, School of Dental Medicine
- Presenter: Eleanor Fleming, Ph.D., D.D.S., M.P.H., FICD - University of Maryland School of Dentistry

From “Assessment” to “Entrustment” to “Readiness for Practice”: The ADEA Compendium – EPA Framework for Assessment of Competency

CE: 1

Abstract: ADEA has been advancing the idea among its member schools and programs in developing a uniform approach toward demonstrating and documenting competency. The ADEA Compendium concept and more recently EPAs (entrustable professional activities) operationalize competency-based education. The EPA framework supports a more holistic assessment of competency and intentionally measures entrustment, a function of trustworthiness and observed independence. Members of the ADEA Compendium and EPA Workgroups will present the development of Core EPAs and the mechanisms critical to implementing EPAs into the assessment of readiness for practice upon graduation from dental school.

Learning Objectives:

- Identify the relationship among Knowledge, Skills and Abilities (KSAs), competencies, Entrustable Professional Activities (EPAs) and patient outcomes as well as Commission on Dental Accreditation (CODA) standards.
- Discuss the critical elements of assessment of readiness to practice including multiple assessments, over time with multiple evaluators in a progression to independence and entrustment.

Speakers:

- Presenter: Sheila Brear, B.D.S. - American Dental Education Association
- Presenter: Phillip Marucha, D.M.D., Ph.D. - Oregon Health & Science University School of Dentistry
- Presenter: Theodora Danciu, D.M.D., D.M.Sc. - University of Michigan 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

Design Thinking in Dental Education: A Framework for Change

CE: 1

Abstract: Dental educators endured significant disruption over the past two years as didactic classes shifted online and clinical activities were curtailed. In response, the Universities of Toronto and British Columbia surveyed and interviewed dental students and educators to understand their experience during this time. This session will highlight the identified challenges and the resulting future dental education opportunities. Participants will be introduced to Luchs et al's (2016) Design Thinking concept and its use to identify and solve pedagogical issues. This includes what educators will leave behind, and what they will take forward and explore when planning future teaching.

Learning Objectives:

- Describe the concept of design thinking.
- Explain how to contextualize design thinking to dental education.
- Reflect on what you will leave behind, take forward and explore further in planning future teaching

Speakers:

- Presenter: Laura Dempster, B.Sc.D., M.Sc., Ph.D. - University of Toronto Faculty of Dentistry
- Presenter: HsingChi von Bergmann, M.Sc., Ph.D - University of British Columbia Faculty of Dentistry
- Presenter: Vanessa Mendes, D.D.S. M.Sc., Ph.D. - University of Toronto Faculty of Dentistry
- Presenter: Vincent Lee, D.D.S., M.Sc., Dip. Pros. - University of British Columbia Faculty of Dentistry

You Can't Spell Implants Without Plan: Rethinking Predoctoral Implant Education

CE: 1

Abstract: Since 2013, CODA has required all graduating dental students to be competent in providing implant restorative treatment for their patients. In addition, dental students who have received clinical implant experience are more likely to provide implant treatment in their dental practice after graduation. Therefore, a comprehensive clinical and digital training in implant planning has become critical in predoctoral education. In this session, a periodontist and a restorative faculty team from two dental schools without post-graduate residency programs will share their clinical predoctoral implant education practices and discuss the benefits and challenges of implant training and education at the predoctoral level.

Learning Objectives:

- Discuss the importance of a comprehensive and streamlined implant planning protocol in predoctoral patient care.
- Describe the value of implementing an online interactive software training to help predoctoral students navigate the digital implant workflow.
- Explain the challenges and benefits of establishing clinical implant instruction in predoctoral dental education.

Speakers:

- Presenter: Anuja Doshi, D.D.S. - University of New England College of Dental Medicine
- Presenter: Kai-Chiao Joe Chang, D.D.S., M.S. - South Texas Veterans Health Care System
- Presenter: Courtney Schapira, D.D.S. - University of New England College of Dental Medicine
- Presenter: Clark Chen, D.M.D. - A.T. Still University Arizona School of Dentistry & Oral Health

Believing I'mPossible: ADEA Introduction for New Dental Educators

CE: 1

Abstract: What does it mean to be a dental educator? What opportunities at ADEA can support my professional growth? How can I develop into a leadership role? Members of the 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 tools weTeach and MedEdPORTAL. This session is recommended for new faculty and/or first-time ADEA Annual Session 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 and inclusion.

Speakers:

- Presenter: Erin Gross, D.D.S. Ph.D. M.S. - Nationwide Children's Hospital and The Ohio State University College of Dentistry

- Presenter: Michael Bates, D.D.S. - Louisiana State University Health New Orleans School of Dentistry
- Presenter: Ahmad Fard, D.D.S. - University of Detroit Mercy School of Dentistry
- Presenter: Eric Bernstein, J.D., Ed.D. - University of Connecticut School of Dental Medicine

Create Possibilities: Sustaining and Innovating Dental Pathway Programs

CE: 1

Abstract: The ADA released 2021 demographic data showing low representation of underrepresented minority groups as dental graduates. This trend has been consistent for the past several decades. Programs that serve as dental pathways have enhanced diverse representation within the profession. They expose minority students to dental careers, lend guidance for entrance into dental school, and provide a support network during matriculation. Increasing pathway programs are an essential tool for providing strategies to increase the number of underrepresented dental professionals. This educational session will allow participants to hear diverse approaches to increasing underrepresented minority dentists through dental pathways of collaboration and partnerships.

Learning Objectives:

- Describe national trends, influences and challenges that have impacted underrepresented minority enrollment sustaining dental pathway programs.
- List strategies used in long-standing dental pathway programs.
- Identify potential partners to implement pathway programs.

Speakers:

- Presenter: Tawana Lee-Ware, D.D.S., M.S. - Indiana University School of Dentistry
- Presenter: Jeanette Sabir-Holloway, D.D.S. - Tufts University School of Dental Medicine
- Presenter: Cherae Farmer-Dixon, D.D.S., M.B.A., M.P.H. - Meharry Medical College School of Dentistry
- Presenter: Todd Ester, D.D.S., M.A - University of Michigan School of Dentistry

2:00 PM - 3:00 PM

ADEA Reference Committee on Association Policy Hearing

2:30 PM - 2:50 PM

Incorporating Forensic Dentistry to keep dental and hygiene education interesting!

CE: .25

Abstract: The basis of this submission is the application of forensic odontology to current dental and hygiene curriculum to prepare students on the possible outcomes or impact dentistry can have on a patient's life. The discussion for this session is to demonstrate an association between forensic odontology and the required comprehension and application of basic sciences and dental education. The focus here will be on individual course content and three criteria, a student should meet to understand the impact of their chosen careers, specifically in the areas cognitive, psychomotor, and affective skills.

Learning Objectives:

- List the skills needed to improve students' cognitive, psychomotor and affective skills.
- Explain the application of forensics in basic sciences curriculum.
- Explain the application of forensics in oral health curriculum.

Speakers:

- Presenter: Shirley Lewis, B.D.S., M.S.D., CAGS - Texas A&M University School of Dentistry

3:00 PM - 4:00 PM

ADEA CAAPID User Networking

Speakers:

- Presenter: Emily Rhineberger, Ed.D., M.A. - American Dental Education Association
- Presenter: Toby Kahan, M.A. - Boston University Henry M. Goldman School of Dental Medicine

3:00 PM - 4:00 PM

ADEA Compendium EPA Workgroup Meeting (By Invitation Only)

Abstract: Meeting of ADEA Compendium EPA Workgroup members to continue project work.

Speakers:

- Presenter: Carol Anne Murdoch-Kinch, D.D.S., Ph.D. - Indiana University School of Dentistry
- Presenter: Sheila Brear, B.D.S. - 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

ADEA Diversity and Inclusion Advisory Committee (DIAC)

Speakers:

- Presenter: Dennis Mitchell, D.D.S., M.P.H. - Columbia University
- Presenter: Eugenia Mejia, Ph.D.

3:00 PM - 5:00 PM**ADEA 2022-2023 Emerging Leaders Program (ELP) Symposium.****CE: 2**

Abstract: This session will showcase the efforts of participants from the 2022 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.

Speakers:

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

EDUCATION: 4:00 PM - 5:00 PM**Faculty Development and Calibration in Measuring Trust within EPA Frameworks****CE: 1**

Abstract: Assessment of clinical performance is a key interest in dental education. Developing a culture for faculty-trust in students' performance to independently care for their patients is the focus of this workshop. This workshop provides: of evidence in the literature that focuses on faculty entrustment as a measure of student competency to care for their patients, 2) A group discussion to address current practices and challenges faced in using assessment strategies involving the measure of faculty-trust as an indicator of competency in student performance, and 3) An interactive opportunity for attendees to share approaches from their own institutions.

To get to this room, please enter Portland Ballroom 251.

Learning Objectives:

- Define trust as a measure of competency.
- Identify ways to foster trust in an assessment strategy.

- Identify ways to assess readiness for practice by using trust as a measure.

Speakers:

- Presenter: Tracy de Peralta, D.M.D., Ph.D., MEd - University of Colorado School of Dental Medicine
- Presenter: Mark Fitzgerald, D.D.S. M.S. - University of Michigan School of Dentistry
- Presenter: Jennipher Murphy, M.S. - University of Colorado School of Dental Medicine
- Presenter: Theodora Danciu, D.M.D., D.M.Sc. - University of Michigan School of Dentistry
- Presenter: Vidya Ramaswamy, Ph.D. - University of Michigan School of Dentistry

Harnessing Student Assessment Data through Program-wide Test Item Tagging

CE: 1

Abstract: Computer-based assessment provides faculty with unprecedented opportunities to collect and translate rich data into actionable insights. With a computer-based assessment tool, our school has implemented program-wide test item tagging/categorization, an innovative process of linking test items to essential course and program outcomes. The resulting reports provide a longitudinal view of student performance in these areas across multiple exams. The robust analytics were applied to guide curriculum, instruction, and faculty development. Participants will learn how to implement test item tagging, and identify ways of leveraging the data-rich performance reports to improve teaching, build students for future success, and support faculty's scholarship.

Learning Objectives:

- Describe the value of test item tagging.
- List test items to categories pertinent to course and program needs.
- Apply the resulting performance reports to improve course and program outcomes and support faculty's scholarly research.

Speakers:

- Presenter: Meixun 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: Der Thor, PhD - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Daniel Bender, EdD - University of the Pacific, Arthur A. Dugoni School of Dentistry

Shaping Dentistry's Future: Making the Vision of ACT Graduates Possible

CE: 1

Abstract: Creating and implementing a new curriculum that changes the future of dentistry is a seemingly impossible task. At UNC-CH Adams School of Dentistry (ASoD), it starts with a vision of graduates to be advocates, clinicians and thinkers (ACT). Presenters will share best practices and lessons learned from the development and implementation of the ACT curriculum, including strategies used to promote collaboration, inclusion, critical thinking, integration, calibration, and meaningful assessment. The session activities and discussions will allow the participants to consider how these strategies can be used to solve curricular challenges and reimagine the future of dental education at their institutions.

Learning Objectives:

- Describe how critical thinking was integrated with key biomedical science and evidence-based dentistry concepts in the ACT curriculum.
- Explain how UNC SOD promoted diversity and inclusion, integrated biomedical sciences and established longitudinal assessment in the ACT curriculum.
- Identify at least one strategy that can be implemented to help address curricular challenges at their institution.

Speakers:

- Presenter: Bruce Gitter, Ph.D. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Fernando Astorga, D.D.S., M.S. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Joshua Little, D.C., Ph.D. - 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: Ashley Titemore, M.A. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Kimberly Sanders, Pharm.D. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Jamie Burgess-Flowers, M.S.W., LCSW - University of North Carolina at Chapel Hill Adams School of Dentistry

360-Degree Short Talks Enhancing Future Restorative Dental Education

CE: 1

Abstract: Innovations in evidence-based research, digital technology, and biomaterials will continue to set the pace and impact exceptional dental curricula for the next 100 years. In this Teaching and Learning Short Talks Session each presenter will share their expertise to bring together an ideal, integrated restorative curriculum. This session will provide a 360-degree view, to trigger momentum and discussion on how to positively impact the next century's restorative curriculum for our dental students. The audience is encouraged to engage in this forum towards an evolving and impactful oral health curriculum.

Learning Objectives:

- Apply advanced pedagogical methods into an institution's restorative programs.
- Integrate novel technology and innovation towards the next 100 years in oral health care.
- Identify ways to collaborate with various oral health experts to positively impact the restorative curriculum.

Speakers:

- Presenter: Melissa Ing, D.M.D.
- Presenter: Mary Anne Melo, DDS, M.Sc, PhD, FADM, FACD - University of Maryland School of Dentistry
- Presenter: Supattriya Chutinan, D.D.S., M.S.D. - Harvard School of Dental Medicine
- Presenter: Aditi Jain, B.D.S., M.S. - University of Iowa College of Dentistry and Dental Clinics
- Presenter: Vinicius Dutra, D.D.S., M.B.A., Ph.D. - Indiana University School of Dentistry
- Presenter: Paul Longo, D.M.D., M.S. - USAF Postgraduate Dental School Prosthodontics Residency
- Presenter: Natalia Restrepo-Kennedy, D.D.S., M.S. - The University of Iowa College of Dentistry and Dental Clinics
- Presenter: Susanne Kolare Jeffrey, D.D.S., P.h.D. - University of Washington School of Dentistry

Building student professionalism by using Narrative Dentistry

CE: 1

Abstract: The underutilized technique of narrative dentistry could be helpful in addressing the tension that exists between the need to teach clinical competencies well, and the need to facilitate the development of caring, professionalism and empathy necessary for dental students to become person-centred practitioners. Narrative dentistry, after narrative

medicine, aims for affiliation with, rather than professional colonisation of, patient experience and stories. Participants will learn about concepts and practical models of narrative dentistry, participate in a small-group session of “close reading” with narrative and identify strategies to lead students to critically analyze and translate learnings to situations with patients and colleagues.

Learning Objectives:

- Evaluate the applicability of narrative dentistry to their own educational contexts.
- Describe the key goals and features of narrative dentistry when considering the design of a learning activity that uses narrative techniques.
- Explain how to implement close reading of narratives or creative writing as a technique to promote critical analysis and reflection.

Speakers:

- Presenter: Delyse Leadbeatter, Ph.D. - University of Sydney School of Dentistry

Improving Community-Based Pediatric Clinical Experience: Simple Strategies for Success

CE: 1

Abstract: Dental students’ clinical experience caring for very young children continues to be limited, and most new graduates are unprepared to care for our youngest patients. Student rotations to community sites provide rich clinical opportunities, but student care of very young children is often ignored when on rotation. This educational session will provide an overview and discuss lessons learned from a program designed to improve dental student experience with very young children through community-based care. Participants will learn simple, low-cost, and actionable steps to leverage existing relationships and prepare a win/win oriented “ask” of existing partners to meet this need.

Learning Objectives:

- Discuss the consequences of limited dental student clinical experience with very young children.
- Identify opportunities, barriers and potential solutions to increasing dental student clinical experience with very young children at external rotation sites.
- Explain how to prepare a brief win/win-oriented proposal to community sites to increase dental student clinical experience with very young children.

Speakers:

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

Interprofessional Possibilities Between Pharmacy and Dentistry: Perspectives from Four Institutions

CE: 1

Abstract: In comparison with well-established models of interprofessional collaboration, pharmacy and dentistry collaborations are still newer in development. Yet, as medical complexities of patients with oral health concerns increase, it is crucial to equip learners with the skills to treat patients more holistically in the dental setting. This session will discuss the experiences of four institutions that have pharmacy and dental collaborations within their clinical learning environments. Each institution will describe the successes and barriers faced in establishing these collaborations and provide practical solutions to development, implementation, and evaluation. The impact of these experiences in advancing oral care will be presented.

Learning Objectives:

- Describe created partnerships between pharmacy and dentistry to establish interprofessional pharmacy practice experiences within dental student clinics.
- Identify methods of how to foster these environments of interprofessional comprehensive care for oral health patients at their home institution.
- Explain evaluation strategies that can be applied to measure clinical and educational impact.

Speakers:

- Presenter: Kimberly Sanders, Pharm.D. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Melanie Mayberry, D.D.S., M.S.-HCM - University of Detroit Mercy
- Presenter: Mark Fitzgerald, D.D.S. M.S. - University of Michigan School of Dentistry
- Presenter: Anna Milone, Pharm.D.
- Presenter: Brittany Stewart, PharmD - Wayne State University
- Presenter: Francine Salinitri, PharmD - Wayne State University
- Presenter: Aline Saad, PharmD - Wayne State University

Making "I-Am" Possible and Universal Through Integrated DEIB Curricular Experiences

CE: 1

Abstract: Diversity, equity, inclusion, and belonging (DEIB) are essential to health care education. In today's changing world, sensitivity towards DEIB should be a core competency for healthcare providers, to ensure that opportunities are cultivated for future healthcare providers to recognize their own biases, and to become and remain sensitive to DEIB. Effectively designing, framing, and assessing DEIB towards making impactful changes are common barriers in successful implementation. This session will highlight

best practices from integrated curricula and service-learning opportunities. Clinical and biomedical science faculty, as well as behavioral and community health educators will share experiences and lead reflection and discussion.

Learning Objectives:

- Identify methods to engage students in explorations of DEIB to uncover areas of implicit and explicit bias.
- Describe methods used to practice integration of DEIB-sensitivity training in sessions or service-learning opportunities.
- Discuss criteria for evaluation of DEIB used in integrated sessions.

Speakers:

- Presenter: Rachel Novak, M.S., Ph.D. - Roseman University of Health Sciences College of Dental Medicine
- Presenter: Burke Soffe, D.M.D. - Other
- Presenter: Bethany Blinsky, MPA - Roseman University of Health Sciences, College of Dental
- Presenter: Sophia Saeed, D.M.D., M.B.A - University of Connecticut School of Dental Medicine
- 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: E. Lee Rosenthal, Ph.D., M.S., MPH - Texas Tech University Health Sciences Center El Paso
- Presenter: Gilberto Garcia, Ph.D., MEd, M.A. - Texas Tech University Health Sciences Center El Paso
- Presenter: Eve Chung, D.M.D., M.Ed, B.S. - University of Nevada, Las Vegas, School of Dental Medicine
- Presenter: Rosemary McPharlin, D.D.S. - UNLV School of Dental Medicine
- Presenter: Wenlian Zhou, D.D.S. D.M.D Ph.D. MPH - Texas Tech University Health Sciences Center El Paso Woody L. Hunt School of Dentistry
- Presenter: Cheryl Samaniego, Ph.D - Texas Tech University Health Sciences Center El Paso Woody L. Hunt School of Dentistry

Dynamic Research Teamwork: Believe it's Possible!

CE: 1

Abstract: Expectations for scholarly activity have increased within the educational community. As such, educators often face research challenges such as time management devoted to this activity, distribution of roles and responsibilities to conduct quality research, and manuscript preparation. These challenges can be limitations to being

productive in research and scholarship, even in a highly driven research culture. Therefore, forming collaborative research teams are vital for accomplishing scholarly activity and overcoming challenges. You will learn manageable strategies to begin, sustain, and complete a research investigation and manuscript submission. You will discover and believe research is possible through dynamic research teamwork.

Learning Objectives:

- Assess readiness to conduct collaborative research and prepare manuscripts.
- Develop strategies to form a collaborative research team that overcome research challenges.
- Implement a collaborative research team's action plan and SWOT (strengths, weaknesses, opportunities and threats) analysis.

Speakers:

- Presenter: Melissa Ray, M.S. - Idaho State University
- Presenter: Crystal Kanderis Lane, M.S. - Idaho State University
- Presenter: Ellen Rogo, Ph.D. - Idaho State University

Preventing Sexual Harassment Through the Lens of Diversity, Safety, Inclusion

CE: 1

Abstract: Sexual harassment takes different forms, including verbal, physical and unwelcome and inappropriate promises. Sexual harassment is illegal and must be recognized and addressed. Harassment in the educational and practice setting through the lens of diversity, safety, and inclusion will be highlighted. Strategies for prevention using case studies will engage participants.

Learning Objectives:

- Define quid pro quo and hostile environment sexual harassment.
- Describe examples of inappropriate behavior in the educational and practice setting.
- List strategies to address sexual harassment supported by ethical, legal and professional guidelines.

Speakers:

- Presenter: Pamela Zarkowski, J.D. - University of Detroit Mercy School of Dentistry

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)

5:30 PM - 6:30 PM

ADEA Academic Dental Careers Fellowship Program (ADCFP) Reception & Certificate Presentation

5:30 PM - 6:30 PM

ADEA Reference Committee on Administrative Affairs Hearing--Report Writing (Closed)

5:30 PM - 7:00 PM

ADEA Leadership Institute Class of 2024 Welcome Reception (By Invitation Only)

Speakers:

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

5:30 PM - 7:00 PM

Council of Students, Residents and Fellows (COSRF) Business Meeting (Closed)

Speakers:

- Presenter: Elyse Estra - University of Connecticut School of Dental Medicine
- Presenter: Angelo Lee, M.Ed. - American Dental Education Association

5:30 PM - 7:00 PM

Journal of Dental Education Reviewer Appreciation Reception

Speakers:

- 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: Susan Kimner, B.A. - American Dental Education Association

7:00 PM - 9:00 PM

ADEA Chair of the Board Reception (By Invitation Only)

Monday, March 13, 2023

7:00 AM - 8:00 AM

ADEA Section on Academic Affairs Members' Forum

ADEA Section on Advanced and Graduate Education Members' Forum

ADEA Section on Behavioral Sciences Members' Forum

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

ADEA Section on Comprehensive Care and General Dentistry Members' Forum

ADEA Section on Continuing Education Members' Forum

ADEA Section on Dental Hygiene Education Members' Forum

ADEA Section on Dental Informatics Members' Forum

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

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

ADEA Section on Operative Dentistry and Biomaterials Members' Forum

ADEA Section on Oral and Maxillofacial Pathology Members' Forum

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

ADEA Section on PRIDE, Promoting Respect for Identity Dignity and Expression Members' Forum

ADEA Section on Women in Leadership Members' Forum

8:30 AM - 10:00 AM

ADEA Tapestry Table: Embroidering Within the Boundaries: Weaving Global Change for Women and Girls, Sponsored by Haleon and Procter & Gamble

CE: 1

Abstract: Rangina Hamidi served as the last woman Minister of Education in Afghanistan until the return of the Taliban in August 2021. Concerned about the future of her 12-year-old daughter, Minister Hamidi left Afghanistan 8 days after the fall of Kabul, when all other leaders had left by Aug. 15.

Courageous and outspoken, she continues her humanitarian efforts in support of the education of girls and work of women. She is the co-author of Embroidering within Boundaries: Afghan Women Creating a Future, the winner of the Silver Medal in the Multicultural Category of the IBPA Benjamin Franklin Awards. The book tells the story of the entrepreneurial spirit and the embroidery social enterprise, Kandahar Treasure, that Minister Hamidi founded to assist women working within the cultural boundaries of Pashtunwali to earn a living and find a degree of self-determination in Kandahar, Afghanistan. The handcrafting of these exquisite tapestries, created by over 120 Afghan women, continues today and speaks not only to the beauty, talent, struggle and resilience

of Afghan women but also to the leadership possibilities of women and girls throughout the world if given the right tools.

The 2023 ADEA Tapestry Table® features a talk show format in which Minister Hamidi and ADEA's Chief Diversity Officer, Dr. Sonya Smith, discuss Minister Hamidi's life, the importance of the United Nations Sustainability Development Goals (UN SDGs) on gender equality and quality education goals, and how investing in these goals for women and girls as a collective global strategic priority are the keys to unlocking other key UN SDGs, such as good health and wellbeing; eradicating poverty; reducing inequality; and securing peace, justice and inclusive institutions. Discussions will also include the critical need to develop programs for women and girls to ensure that more women leaders serve as key decisionmakers in areas such as global health and education. The audience will also have the opportunity to purchase copies of Embroidering within Boundaries with proceeds going to support Kandahar Treasure, the Afghan women's artisan social enterprise.

Learning Objectives:

- Identify the challenges faced by women and girls in Afghanistan and similarly situated war-torn countries and the role of education and entrepreneurship in overcoming these challenges.
- Discuss the gender equality (Goal 5) and quality education (Goal 4) UN SDGs and their vital connection to achieving other UN SDG goals.
- Explain why it is important for a critical mass of women to serve in key global health and global education decision making roles.

Speakers:

- Moderator: Sonya Smith, Ed.D. - American Dental Education Association
- Presenter: Rangina Hamidi - Former Minister of Education in Afghanistan

10:00 AM - 12:00 PM

ADEA Compendium EPA Focus Group (By Invitation Only)

Abstract: Meeting of invited members in three groups to provide input on the ADEA Compendium and Entrustable Professional Activities project. Confirmed participants will be provided an overview of the ADEA Compendium and EPA's and participation in a guided discussion on these topics.

Speakers:

- Presenter: Carol Anne Murdoch-Kinch, D.D.S., Ph.D. - Indiana University School of Dentistry
- Presenter: Sheila Brear, B.D.S. - American Dental Education Association

10:15 AM - 10:35 AM**Non Traditional Opportunities to Consider for Enhancing Student's Clinical Education.****CE:** .25

Abstract: Many schools experienced decreases in student clinical productivity during the pandemic. It is incumbent upon dental schools to provide quality clinical experiences for their students, but if patients are not coming to the school, what should they do? Learn, how we doubled our student's restorative procedures, tripled the surgical experiences and increased endodontic services by 70%, with a cost off-set model that included Dental Support Organizations (DSOs). Recent information from the American Dental Association shows 30% of all graduates seek employment opportunities with DSOs after graduation and 10% of all dentists in private practices are converting to this model annually.

Learning Objectives:

- Explain how to negotiate a contractual affiliation agreement with Dental Support Organizations to enhance a student's clinical education.
- Integrate students, residents and faculty into a revenue sharing and cost off-set model at affiliated external sites.
- Identify elements of the paradigm shift in a non-traditional oral healthcare delivery model.

Speakers:

- Presenter: Wilhelm (Bill) Piskorowski, D.D.S. - University of California, Los Angeles, School of Dentistry
- Presenter: Lisa Nguyen, D.D.S., FAAPD - University of California, Los Angeles, School of Dentistry

10:30 AM - 11:15 AM**Active-Shooter Response at a Dental School: Have a Plan? (Limited to 10 Attendees)****CE:** .75

Abstract: Active-shooter incidents have been increasing in the US over the last 3 decades, and health care facilities are one of the high-risk targets. Together with FBI, DHSS, Department of Justice and Federal Emergency Management Agency, DHS has developed a planning guide specifically for health care facilities, focusing "run, hide, fight" strategies. Facilities such as Hospitals and Dental school clinics have large exposed open areas with little room for hiding which makes them more vulnerable than office buildings. Also running or hiding with a patient may not always be an option. This session will empower audience to prepare for such situations.

Learning Objectives:

- Describe how to incorporate active shooter incident planning into a health care facility and/or dental school emergency operation plan.

- Identify measures and strategies implemented by other health care facility or dental schools for active shooter response incidents.
- Develop a unique active shooter response plan for a health care facility or dental school clinic.

Speakers:

- Presenter: Shahrzad Aarup, D.M.D., M.A. - Western University of Health Sciences College of Dental Medicine

EDUCATION: 10:30 AM - 11:30 AM

New Specialties ARE POSSIBLE: Oral Medicine, Orofacial Pain, Dental Anesthesiology

CE: 1

Abstract: Recently, the American Dental Association (ADA) recognized three new dental specialties: Oral Medicine, Orofacial Pain, and Dental Anesthesiology. It is believed that ADA recognition would increase the visibility and demand for trained specialists, specialty clinical services, and graduate training programs. This seminar will present the status of these disciplines in dental school curricula across the US. In addition, data from this seminar is intended to help strategize curriculum development and evaluate future training program opportunities to support an integrative and multidisciplinary approach to academia and patient care. This presentation aims to make the new ADA-recognized dental specialties more than POSSIBLE.

Learning Objectives:

- Summarize current approaches in the teaching of Oral Medicine, Orofacial Pain, and Dental Anesthesiology in dental curricula.
- Compare models of teaching Oral Medicine, Orofacial Pain, and Dental Anesthesiology with students' surveys to assess knowledge and confidence in applying the principles of these disciplines in clinical practice.
- Propose and implement changes to integrate and standardize Oral Medicine, Orofacial Pain, and Dental Anesthesiology content into the dental curricula.

Speakers:

- Presenter: Tiffany Tavares, D.D.S.
- Presenter: Sonal Shah, D.D.S. - University of Nevada, Las Vegas, School of Dental Medicine
- Presenter: Roxanne Bavarian, D.D.S.
- Presenter: David Ojeda, D.D.S. - UT Health San Antonio School of Dentistry
- Presenter: Roopali Kulkarni - ASDA, Past President
- Presenter: Clark Whitmire

Immersive Technology to Augment Multimedia for Student-Centered Learning

CE: 1

Abstract: Engaging students in predoctoral dental education is challenging. Several multimedia platforms have emerged with promising technologies to increase student engagement and may be suitable for dental education. Thinglink is an immersive, interactive technology enhancing student engagement and active learning. This digital tool transforms static images and videos to an interactive learning experience. These tags/icons can be embedded with various media formats as well as poll questions emphasizing the important aspects of that media that students are viewing. Audience members, in teams, will identify opportunities at their own institutions to implement innovative and immersive technology to create learning materials.

This session is an interactive workshop - please bring your laptop if you wish to participate. To get to this room, please enter Portland Ballroom 251.

Learning Objectives:

- Identify opportunities to implement Immersive Technology to promote active learning.
- Compare different features available in ThingLink.
- Design a simple interactive/immersive exercise with ThingLink.

Speakers:

- 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

Health Equity Language and Narratives in Dental School Curricula

CE: 1

Abstract: Gaps in healthcare caused by barriers deeply rooted in our social systems continue to persist for many. Health equity, in which everyone has the opportunity to live the healthiest life possible, can be attained through significant change. At the educational level, change can occur through cultivating awareness of dominant narratives and creating an environment that uses equity-based alternatives. Participants will learn about the fundamentals of health equity, explore how language and narratives influence health systems, and examine how curriculum materials created through the lens of health equity can positively influence dental students' impact in promoting equitable care for all.

Learning Objectives:

- Describe health equity language and narratives.
- Identify ways to modify curricular materials through the lens of health equity.

- Strategize methods to implement health equity language and narratives at home institution.

Speakers:

- Presenter: Colin Haley, D.D.S., M.Ed., M.H.A. - University of Illinois Chicago College of Dentistry
- Presenter: Alison Doubleday, Ph.D. - University of Illinois Chicago College of Dentistry
- Presenter: Blase Brown, D.D.S., M.S. - University of Illinois Chicago College of Dentistry

Connecting the Dots—How ADEA’s Institutional Research Can Help You

CE: 1

Abstract: Join us and explore ADEA’s major institutional research products on dental education programs, dental school faculty, allied dental education program directors, predoctoral applicants, enrollees and graduating students. You will learn about the types of research products available and where to find them. The presenter will demonstrate how ADEA’s products can help you understand the U.S. dental education landscape—and how to use these national benchmarks in your operational work. Whether you manage a predoctoral program, an allied program, student services or admissions, ADEA’s institutional research has something for you.

Learning Objectives:

- Recall ADEA’s major institutional research products and where to find them.
- Describe how ADEA’s major institutional research products explain the national dental education landscape.
- Explain how using ADEA’s institutional research can support your work.

Speakers:

- Presenter: Betsy Cooper, Ph.D., M.A. - American Dental Education Association

Recent and Upcoming Change to Dental Therapy

CE: 1

Abstract: Innovative and controversial, dental therapy has the potential to provide greater access to oral health care for populations that have been traditionally underserved. While these mid-level providers are only permitted to practice in specific or all settings in 13 states, additional states are likely to follow. This new type of provider could result in significant changes to the delivery of oral health care in this country. Understanding those changes will be important for oral health leaders who are training the next generation of providers.

Learning Objectives:

- Describe recent changes and proposed changes to state policies for dental therapists.
- Analyze the changes licensing dental therapists could make to the delivery of oral health in the United States.
- Assess the status of dental therapy education programs.

Speakers:

- Presenter: Phillip Mauller
- Presenter: Colleen Brickle, Ed.D., RDH - Normandale Community College
- Presenter: Danae Seyffer, MDT, CADT - University of Minnesota School of Dentistry

The Future of Affirmative Action in Higher Education: The Harvard University and University of North Carolina Cases

CE: 1

Abstract: This session provides an update on the Harvard and University of North Carolina holistic admission cases before the U.S. Supreme Court. Key aspects of the case are discussed. A panel of experts will share insights and best practices on using race as a factor in the holistic admission process. Additionally, discussions will also include the perspective of admissions officers in states where the use of race as factor has been banned by voter or legislative initiatives. We invite you to join us for a discussion featuring expert insight on the legal ramifications the cases may have on higher education admissions and the real-world impact they may have on dental education.

Learning Objectives:

- Learn key elements of the two cases awaiting a decision from the U.S. Supreme Court.
- Discuss a general framework and resources to create holistic admissions criteria.
- Explore best practices for the holistic admissions process.

Speakers:

- Presenter: Frank Trinity, J.D. - American Association of Medical Colleges
- Presenter: Pamela Sandow, D.M.D. - University of Florida College of Dentistry
- Presenter: David Koenecke, D.C., M.Ed. - A.T. Still University/Missouri School of Dentistry & Oral Health

Improving Nutritional Counseling Through A Hyperlinked PowerPoint Tool

CE: 1

Abstract: Nutritional counseling is an integral part of the dental appointment, yet students often feel overwhelmed by all the information they need to share with their patients related

to diagnosis and treatment planning. During this session, we will showcase a tool developed by students, for students to help navigate a nutritional counseling session. The tool includes prompts for the students and educational information for the patient. Participants will be introduced to the tool, a hyperlink power point. Participants will learn how it was created, how it can be used, and how to develop their own tool specific to their institution's resources.

Learning Objectives:

- Identify difficulties students encounter during nutritional counseling and assessment challenges faculty experience.
- Describe how to create a hyperlink PowerPoint tool.
- List ways to improve student engagement and patient education using this tool.

Speakers:

- Presenter: Lesley Harbison, M.S., RDH, EPDH - Pacific University
- Presenter: Kristen Moses, RDH, EPDH, DT(c), M.S.Ed. - Pacific University
- Presenter: Monica Sarmiento, RDH, EPDH, B.S.D.H. - School of Dental Hygiene Studies Pacific University

Making an Interprofessional Dental Student Rotation Possible Through Innovative Partnerships

CE: 1

Abstract: Innovative partnerships between schools of dentistry, pharmacy, and social work at the University of North Carolina at Chapel Hill have led to creative interprofessional learning possibilities for learners from the three disciplines. In this hands-on workshop, a clinical pharmacist and clinical social worker will describe the process and outcomes of The Adams School of Dentistry's inaugural interprofessional practice and education (IPEP) rotation, and offer steps and lessons learned for other academic health institutions to consider in establishing their own interprofessional rotation model.

Learning Objectives:

- Identify needs of patient population and student clinical learning environment that may benefit from an interprofessional approach to the DDS rotation experience.
- Discuss methods to develop an interprofessional education and practice rotation model at your own institution using the steps of development presented.
- Develop a "next steps" action plan for creating an interprofessional rotation at their home institution.

Speakers:

- Presenter: Kimberly Sanders, Pharm.D. - University of North Carolina at Chapel Hill Adams School of Dentistry

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

Teaching Students How Oral Healthcare Barriers Affect Older Adult Patients

CE: 1

Abstract: There is consensus among clinicians and researchers on the role of societal factors in a person's ability to maintain appropriate health. Older adults represent a heterogeneous group with varying income levels, medical status, family support and quality of life, among other issues. The aging of our population has already made it a necessary skill for dental school graduates to be able to manage the oral health needs of older adults. This session focuses on how dental schools teach students to recognize the barriers preventing older adult patients from achieving and maintaining adequate oral health.

Learning Objectives:

- Describe the need to modify dental school curriculum by teaching ways to identify barriers faced by older adults in obtaining oral health care.
- Develop activities to enable students to analyze such barriers and modify their approach to geriatric dental care on an individual basis.
- Identify other areas of the dental curriculum where students explore the concept of equitable access to oral health care for vulnerable groups.

Speakers:

- Presenter: Leonardo Marchini, D.D.S. M.S., Ph.D. - Case Western Reserve University
- Presenter: Olga Ensz, D.M.D. M.P.H. - University of Florida College of Dentistry
- Presenter: Rohit Nair, B.D.S., M.D.S. - The University of Iowa College of Dentistry & Dental Clinics
- Presenter: Annetty Soto, D.M.D., FAGD, FACD - UT Health San Antonio School of Dentistry

Developing a Culture of Patient Safety in Dental Education

CE: 1

Abstract: Patient safety is paramount in practice. Too often HCPs are unaware of risks that can impact the well-being of patients. During this workshop, participants will help identify common oral health practice errors. Participants will develop and implement key pillars necessary to create a culture of patient safety and reduce/mitigate risk in the clinical and educational context. This will begin with educating students on these pillars and extending throughout our profession through continuing education. Key pillars will include the importance of transparency, sharing adverse events, storytelling, risk management, and

implementation of best practices to avoid them. Participants will receive additional resources.

Learning Objectives:

- Describe and define the classification of near miss, minor safety event, and serious safety event.
- Recognize the value of transparency with patients in risk management.
- Explain the critical importance of professional sharing information about adverse safety events to foster a universal culture of patient safety.

Speakers:

- Presenter: Clifford Lisman, D.M.D., M.S., FACD, FAAPD, M.B.A. - Newark Beth Israel Medical Center, Dept. of Dentistry
- Moderator: Dieter Schonwetter, Ph.D. - University of Manitoba Dr. Gerald Niznick College of Dentistry

Socio-Cultural-Political Challenges in Teaching CODA Standards About DEI-J

CE: 1

Abstract: ADEA has an extensive statement promoting Diversity & Inclusion (DI) while CODA requires students to ‘effectively function in a multi-cultural work environment.’ Dental educators now trying to meet such CODA standards & ADEA principles face legislative initiatives that may constrain such dialogue. This workshop explores such challenges and proposes strategies that addresses counter-legislative narratives that limits teaching that might ‘discuss any divisive or controversial issues.’ Facilitated small groups will identify challenges and possibilities for further inclusion and dialogue by using Freire’s principles of ‘dialogical learning’: teaching with humility, hope, an a priori ‘faith’ in other, critical questioning, and reflective communication.

Learning Objectives:

- Conceptualize fundamental principles for CODA related: Critical Thinking, Effective Communication within a Multi-Cultural Work Environment, Diversity & Social Determinants of Health
- Describe challenges in teaching the intersection of these key behavioral science competencies
- Apply Freire’s Principles of Dialogic Learning to identify and strategize about applying best practices for teaching about DEI-J

Speakers:

- Presenter: Stuart Schrader, Ph.D. - Indiana University School of Dentistry
- Presenter: Yun Saksena, D.M.D. - University of Nebraska Medical Center College of Dentistry

- Presenter: Carly McKenzie, Ph.D. - University of Alabama at Birmingham School of Dentistry
- Presenter: Melanie Mayberry, D.D.S., M.S.-HCM - University of Detroit Mercy
- Presenter: Mark Scarbecz, Ph.D. - University of Tennessee Health Science Center College of Dentistry

It's Possible! Navigating Through a Landscape of Academic Bullying

CE: 1

Abstract: Workplace bullying is a real and dental education is no exception. Academic bullying exists at all stages of one's academic career and can be used as a tool for career advancement to shut down "rivals". People not in positions of power- including but not limited to students, junior faculty and minoritized individuals- may experience bullying more frequently and intensely. This seminar aims to help individuals identify academic bullying and provide strategies to navigate a landscape of bullying, rise above it and advance academically. Additionally, strategies will be provided for leaders to minimize or eliminate bullying from their academic environments.

Learning Objectives:

- Define academic bullying.
- List at least three examples that constitute academic bullying.
- List at least three strategies to overcome academic bullying.

Speakers:

- Presenter: Edmund Khoo, B.D.Sc., ABO, FICD, FACD, FNYAM - Indiana University School of Dentistry
- Presenter: Sophia Saeed, D.M.D., M.B.A - University of Connecticut School of Dental Medicine
- Presenter: Jennifer Bain, D.M.D. MSPH Ph.D - University of Mississippi Medical Center School of Dentistry
- Presenter: Dimitrios Michelogiannakis, D.D.S., M.S. - Eastman Institute for Oral Health at the University of Rochester Medical Center

10:30 AM - 12:00 PM

ADEA PASS Advisory Group Meeting (By Invitation Only)

10:30 AM - 12:00 PM

ADEA CHAIR OF THE BOARD OF DIRECTORS SYMPOSIUM: National Inclusive Curriculum Health Education for IDD - Moving Forward Together

CE: 1

Abstract: The American Dental Association recently renewed their commitment to address the national disparity of care for patients with intellectual and developmental disabilities (IDD). A National Inclusive Curriculum Health Education initiative in dentistry was formed to develop a resource guide and toolkit to assist in the education about and treatment of individuals with IDD. This collaborative project aims to bring best practices, evidence-based dentistry experts and schools with special needs programs together to lift all dental education institutions.

You will hear from experts who will share lessons learned from the American Academy of Developmental Medicine & Dentistry National Curriculum Initiative in Developmental Medicine project and current IDD initiatives in oral health education. Participants will have opportunities to share their own experiences in implementing IDD curriculum to promote conversation and potential collaboration within the dental education community.

Learning Objectives:

- Explain the importance of addressing the disparity of care for patients with IDD and oral health education in special health care needs.
- Summarize the pathways and lessons learned from the American Academy of Developmental Medicine & Dentistry National Curriculum Initiative in Developmental Medicine project to integrate IDD into medical education, and from other session participants with e
- Apply evidence-based models and best practice resources from the National Inclusive Curriculum Health Education initiative in dentistry together with potential collaborations to develop and implement IDD curriculum at their own institutions.

Speakers:

- Speaker: Allen Wong, D.D.S., Ed.D., DABSCD - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Speaker: Priya Chandan, M.D., Ph.D., MPH - University of Louisville School of Medicine
- Speaker: David Fray, D.D.S., M.B.A. - University of Texas School of Dentistry at Houston
- Speaker: Mark Wolff, D.D.S. Ph.D. - University of Pennsylvania School of Dental Medicine

12:55 PM - 1:15 PM

Observation Skills - using art-based practices to enhance dental training

CE: .25

Abstract: Medical students improve communication, performance, and diagnostic skills with the use of art-based-observation sessions during medical training. Dental training also involves improving communication, diagnostics, and observational skills. In dentistry, observation relates to recognizing shades, shapes, forms, and dental anatomy details. We hypothesized that dental students given art-based-observation training would improve their visualization skills. Thus, we assessed changes in observational acuity before and after the inclusion of an art-based-observation workshop and recorded students' perceived experiences with the sessions. We verified that after one session of art training, dental students improved identifying and using dental anatomy landmarks.

Learning Objectives:

- Explain how art-observation and drawing principles can be used to teach dental anatomy.
- Demonstrate the use of art-observation and drawing principles to improve students' performance.
- Describe how such a strategy improves student learning.

Speakers:

- Presenter: Elisabeta Karl, D.D.S., M.S., Ph.D. - University of Michigan School of Dentistry
- Presenter: Geetha Siddanna, D.D.S., M.S. - University of Michigan School of Dentistry
- Presenter: Brad Smith, M.A. Ph.D

1:00 PM - 2:15 PM

Women Liaison Officers Business Meeting

Speakers:

- Presenter: Alysha Davis - American Dental Education Association

EDUCATION: 1:30 PM - 2:30 PM

Let's make more accurate and efficient clinical assessment possible!

CE: 1

Abstract: Providing accurate, detailed clinical assessment while maintaining efficient person-centered care has always been challenging. Since 2019, Roseman University has believed in a growing trend in Medical and Dental Education to improve assessment by implementing an entrustment scale into clinical care. An entrustment scale accurately

evaluates student clinical progress without compromising timely patient care and allows for predictive analysis of future student performance. In this workshop, we will discuss the challenges to proper clinical assessment; share the fantastic improvements in predictive analysis, self-assessment, and faculty calibration an entrustment scale has caused; and propose future possibilities for improving clinical assessment.

Learning Objectives:

- Compare and contrast the benefits of different forms of clinical assessments currently used.
- Discover best practices for more accurate and efficient clinical assessment.
- Plan strategies for implementing improved clinical assessment at your campus.

Speakers:

- Presenter: Aaron Ferguson, D.M.D. - Roseman University of Health Sciences College of Dental Medicine – South Jordan, Utah
- Presenter: Clark Dana, D.D.S - Roseman University of Health Sciences College of Dental Medicine – South Jordan, Utah
- Presenter: Jeremy Godderidge, D.M.D.
- Presenter: Ryan Jones, D.M.D.
- Presenter: Duane Winden, D.M.D. - Roseman University of Health Sciences College of Dental Medicine – South Jordan, Utah
- Presenter: Jonathan Fairbanks, D.M.D.

Changing the Dynamic of Dental Education through Innovation

CE: 1

Abstract: Educational institutions are capitalizing on the opportunity to treat patients in new and innovative ways while ensuring students are taught the latest technology. By embracing teledentistry, students are able to provide care in non-traditional settings, remote post-op and homecare, increase access to care in the communities they serve all while exploring new career opportunities. Faculty are finding the ability to supervise and guide students through clinical, sim labs and outreach efforts invaluable.

States are rapidly adopting teledentistry regulations allowing for an increased reach and impact on society via telecommunication means. Teledentistry includes patient interaction, medical-dental integration, consultations, collaboration and more!

Learning Objectives:

- Upon completion, participants will be able to discuss tools, technology and techniques of teledentistry including the role of intraoral imaging as part of the educational setting.

- Upon completion, participants will be able to identify the differences and scenarios where teledentistry is implemented in learning and outreach
- Upon completion, participants will be able to discuss the use cases of teledentistry in education and real world solutions.

Speakers:

- Presenter: Jamie Collins, RDH-EA, BS - MouthWatch
- Presenter: Nadine Thompson, RDH, BSDH, EdM - Middlesex College
- Presenter: Michelle Roman, EdD, RDH - Middlesex College
- Presenter: Jennifer Boyce, D.M.D. - University of Bridgeport, Fones School of Dental Hygiene

Update on Graduate Medical Education Payments and Reimbursements

CE: 1

Abstract: Since 1965, the federal government has provided financial support for graduate-level training of the nation's physicians. Few 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 GME payment and reimbursement issues.
- Describe federal rules and their impact on dental residency programs.
- Analyze the future of dental graduate medical education funding.

Speakers:

- Presenter: Allison Cohen, J.D. - Shareholder; Baker, Donelson, Bearman, Caldwell & Berkowitz, PC

Enhancing Oral Medicine and Pathology Diagnoses via an Interactive Interface

CE: 1

Abstract: Oral medicine is a complex specialty requiring great knowledge and mastery diagnosing pathologies in the oral cavity. Due to a wide variety of lesions with similar clinical appearance, providers with limited clinical experience (such as predoctoral dental and dental hygiene students) may improperly diagnose or even miss important lesions. Students and faculty alike would benefit from a comprehensive flow chart and digital document housing clinical, radiographic, and systemic pathologies in relation to the oral cavity. This educational session delivers a fun, interactive, and innovative system exploring

differential diagnoses and treatments of oral pathologies for the general dentist and student.

Learning Objectives:

- Describe the gaps in students' knowledge regarding the expansive fields of oral pathology.
- Apply a novel, interactive approach to problem-solve a case study in oral medicine.
- Identify didactic and clinical strategies to bolster dental students' knowledge in oral medicine and pathology.

Speakers:

- Presenter: Amy DeStaffany, M.S., AFAAOM, RDH - University of Colorado School of Dental Medicine
- Presenter: Karo Parsegian, DMD, MDSc, PhD - University of Colorado School of Dental Medicine

Evidence-based Approach to Teaching Scientific Literature

CE: 1

Abstract: A course in scientific literature analysis was developed for first year hygiene students using current scientific manuscripts to illustrate basic concepts in statistics and epidemiology. In-class presentations are tailored to follow the format of a research manuscript. Groups of students are assigned different manuscripts at the beginning of the course along with detailed rubrics explaining the responses required as well as a sample manuscript with detailed responses. Daily assignments are given to reinforce scientific concepts. Written feedback is given daily via Blackboard. Students present the results of their manuscript analyses to the entire class at the conclusion of the course.

Learning Objectives:

- Design a scientific literature course that teaches the scientific method using current literature as a base to explain elementary epidemiologic and biostatistics principles.
- Explain the importance of employing rubrics for student feedback.
- Apply knowledge obtained from initial pre-test and research survey to aid in assessing the level of learner preparedness allowing the instruction to be tailored to meet student needs.

Speakers:

- Presenter: Anthony Neely, D.D.S., M.Dent.Sc., Ph.D. - University of Detroit Mercy School of Dentistry
- Presenter: Judy Jaeger, M.A., B.S., RDH, RDA - University of Detroit Mercy School of Dentistry

Student doctor translators: innovative approach to bridging the language divide

CE: 1

Abstract: Today's ethnically diverse population benefits from linguistically competent dental care. Historically, dental professionals have experienced limited access to printed materials in languages spoken by members of the communities they serve. It is known that language barriers can have a negative impact on dental care delivery and health outcomes. An innovative program utilizing the linguistic talents of bilingual dental students was developed and piloted in ATSU's Missouri School of Dentistry and Oral Health's dental clinic. The presenters will describe the program and its effectiveness. Participants will learn strategies they can use in the provision of linguistically appropriate verbal and written communication.

Learning Objectives:

- List consequences of language barriers on patient-provider communication, oral health care delivery and treatment outcomes.
- Apply strategies for effective use of interpreters and translators in a clinical setting.
- Describe potential roles of student doctor translators in provision of written translations for patient care, community outreach and research.

Speakers:

- Presenter: Romana Muller, Ed.D. MSDH. BA. AAS. CEPH. RDH - A.T. Still University - Missouri School of Dentistry and Oral Health
- Presenter: Ahmed Zarrouh, B.D.S., D.D.S., D.Sc. - A.T. Still University Missouri School of Dentistry & Oral Health
- Presenter: Svyatoslav Danylyk, DMD candidate - A.T. Still University Missouri School of Dentistry & Oral Health

Increasing the Numbers of Faculty from HURE Backgrounds: Discussing Best Practices

CE: 1

Abstract: Faculty from historically underrepresented racial and ethnic (HURE) backgrounds are still considerably underrepresented in dental institutions in the United States. The first presentation describes the status quo of dental faculty from HURM backgrounds. Presentation 2 discusses the progress with increasing the numbers of female dental students, faculty and administrators and the lessons learned for HURE recruitment. Presentation 3 showcases best practices used to prepare HURM college students for dental school and HURM dental school graduates for becoming faculty. The final presentation describes the importance of an institutions' cultural climate for the recruitment, retention and promotion of faculty from HURE backgrounds.

Learning Objectives:

- Describe the past and current situation of the percentages of dental HURE faculty and administrators at U.S. institutions.
- Discuss the progress in increasing the numbers of female dental students/faculty/administrators in U.S. dental students and identify strategies that could be applied for increasing numbers of HURE students/faculty/administrators.
- Identify successful best practices for recruiting college students from HURE backgrounds into dental school and HURE dental school graduates into faculty positions.

Speakers:

- Presenter: Lisa Cain, Ph.D. - UTHealth Houston School of Dentistry
- Presenter: Emilia Istrate, Ph.D. - American Dental Education Association
- Presenter: Michelle Brady, D.D.S - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: Marita Inglehart, Ph.D - University of Michigan School of Dentistry

Equitable Admissions for a diverse and inclusive program

CE: 1

Abstract: In this session, participants will learn what equitable admissions are, the benefits and challenges of equitable admission and ideas on how to implement equitable admissions into their program. Equitable admissions is the process of using unique experiences beyond traditional measures of academic achievement. Higher education is under pressure to meet the needs of the workforce and ensure students can meet the needs of an ever-increasing diverse population. Disparities have been recognized in healthcare and equitable admissions can help address this concern and can create a more equitable pool of candidates for dental and allied programs.

Learning Objectives:

- Define equitable admissions.
- Explain the benefits of equitable admissions.
- Discuss the framework for retaining diverse students.

Speakers:

- Presenter: Lisa Bilich, RDH - Eastern Washington University
- Presenter: Lorie Speer, M.S. - Eastern Washington University

1:30 PM - 3:00 PM

ADEA CHAIR OF THE BOARD OF DIRECTORS SYMPOSIUM: New Thinking for the New Century: Preparing for the Next 100 Years

CE: 1

Abstract: As ADEA embarks upon its second century as The Voice of Dental Education, the New Thinking for the New Century (NTNC) project, under the leadership of Dr. Nader Nadershahi, identified new solutions to key chronic and emerging challenges facing dental education while supporting the development of the next generation of leaders for dental education.

The NTNC Steering Committee members will present the process, findings and recommendations of NTNC subcommittees that studied three identified challenges: faculty and staff recruitment, leadership development and succession planning, and preparing students for the future of collaborative practice.

Learning Objectives:

- Describe the process by which the NTNC Steering Committee identified three significant challenges facing dental education.
- Articulate the main components of problem statements developed by NTNC subcommittees that studied faculty and staff recruitment, leadership development and succession planning, and preparing students for the future of collaborative practice.
- Discuss the actionable plans and recommendations proposed by NTNC subcommittees to address the specific issues identified for each of the challenges in order to move ADEA and dental education forward.

Speakers:

- Speaker: Nader Nadershahi, D.D.S., M.B.A., Ed.D. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Speaker: Todd Ester, D.D.S., M.A - University of Michigan School of Dentistry
- Speaker: Janet Guthmiller, D.D.S., M.S.W. - University of Nebraska Medical Center College of Dentistry
- Speaker: Joyce Hudson, Ed.D - Ivy Tech Community College
- Speaker: Nadeem Karimbux, D.M.D., M.M.Sc. - Tufts University School of Dental Medicine
- Speaker: Afsheen Lakhani, D.M.D. - Boston University Henry M. Goldman School of Dental Medicine
- Speaker: Fotinos Panagakos, D.M.D. Ph.D - Pacific Northwest University of Health Sciences

2:30 PM - 4:00 PM

Enhancing Your Skills in Dental Admissions Using WebAdMIT

Abstract: Reconnecting with Admissions Staff, Program Directors and Faculty on ways to make WebAdMIT work for you. Get exclusive tips from your colleagues on ways to improve your applicant review process. Come with your questions and be ready to share your experience.

To get to this room, please enter Portland Ballroom 251.

Speakers:

- Presenter: Eric Malone - NYU Langone Dental Medicine Postdoctoral Residency Programs
- Presenter: Susie Wold, M.S. - University of Minnesota School of Dentistry
- Presenter: Richard Bigham, M.A. - University of Missouri - Kansas City School of Dentistry
- Presenter: Ann Donnelly - Liaison International

3:00 PM - 4:00 PM

ADEA Board of Directors—Session II (By Invitation Only)

EDUCATION: 3:30 PM - 4:30 PM

Calibration in Assessment of Clinical Encounters through Entrustable Professional Activities

CE: 1

Abstract: The UNC Adams School of Dentistry has shifted to determine practice readiness by utilizing longitudinal assessment and an Entrustable Professional Activities (EPAs) framework. Faculty calibration is essential as EPAs will be evaluated by different faculty over time. To this end, the goal of aligning clinical faculty in areas of confusion or varying criteria is key. Participants will discuss faculty calibration initiatives under this new framework, review the development and implementation of calibrations modules, and leave with ideas for calibration that can be incorporated at their institutions.

Learning Objectives:

- Discuss a new longitudinal assessment framework used for calibration of clinical faculty to assess practice readiness of dental students.
- Describe a model for faculty calibration to achieve alignment of entrustable professional activities to improve learning and assist in fulfilling accreditation standards.
- Explain how the use of calibration based on entrustable professional activities can assist in meeting accreditation Standard 2-6.

Speakers:

- Presenter: Fernando Astorga, D.D.S., M.S. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Dilek Uyan, D.D.S., Ph.D.
- Presenter: Kent Moberly, D.M.D.

Understanding the Scope and Significance of DEI within Dental Schools**CE: 1**

Abstract: Although not a new phenomenon, administrative positions known as academic diversity officers have been used to create, execute, and coordinate diversity, equity and inclusion initiatives toward the cultivation of inclusive campus environments. There is growing recognition that diversity positions are necessary to foster accountable institutional change within colleges and universities. Historically, standout dental schools had long time minority affairs offices leading decades of recruitment efforts. The understanding and scope of diversity and inclusion initiatives has greatly evolved and academic diversity officers within dental schools have become more commonplace, yet also viewed with some level of hesitancy and lack of resources.

Learning Objectives:

- Detail the history and evolution of the academic diversity officer role within dental education including pitfalls and promise.
- Describe how to use a toolkit and template for a model forum (DOCSpeaks) for inculcation of safe spaces for cultural humility education and health equity discussions.
- Define best practices for academic diversity officer strategies including student recruitment, grant writing, allyship, and the impact on dental school climate and culture.

Speakers:

- Presenter: Carlos Smith, D.D.S., M.Div. - Virginia Commonwealth University School of Dentistry
- Presenter: Sylvia Frazier-Bowers, D.D.S, Ph.D. - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Eleanor Fleming, Ph.D., D.D.S., M.P.H., FICD - University of Maryland School of Dentistry
- Presenter: Todd Ester, D.D.S., M.A - University of Michigan School of Dentistry
- Presenter: Jeanette Sabir-Holloway, D.D.S. - Tufts University School of Dental Medicine

Application of Artificial Intelligence (AI) in Health Care System

CE: 1

Abstract: Technological advances are incorporated in our daily practices. Artificial Intelligence and innovative technology have changed the landscape of health care and our dental profession. AI has shaped and will enhance the way we practice going forward. This presentation will describe the critical impact and ethical consideration of Artificial Intelligence in our health care system. In this discussion the future of Artificial Intelligence in the field of dentistry especially on dental education, and oral pathology will be discussed in detail.

Learning Objectives:

- Define the scope of technological advances (artificial intelligence) in health care system
- Describe the critical impact and ethical consideration of artificial intelligence in our health care system.
- Discussed in detail the future of artificial intelligence in dentistry, especially on dental education and oral pathology.

Speakers:

- Presenter: Ryan Vahdani, D.D.S. - UT Health Houston School of Dentistry
- Presenter: Gargi Mukherji, D.D.S. - University of Texas School of Dentistry at Houston

2022 ADEA Climate Study Key Findings & Discussion -- Part 1: Examining Overall Climate, Well-Being, Sense of Belonging, Inclusive Environment and Culture, and Welcomeness

CE: 1

Abstract: Nonprofit HR, consultants for the ADEA Climate Study, will share key findings from the inaugural ADEA Climate Study and baseline data collected. The climate study was conducted in spring 2022 and included 258 participating U.S. and Canadian dental schools and allied dental education programs.

In this session, Nonprofit HR consultants will share data and major findings from 5 of the 10 categories covered within the climate study (Overall Climate, Well-Being, Sense of Belonging, Inclusive Environment and Culture, and Welcomeness). Participants will be asked to discuss the findings shared and in small groups share strategies and interventions that could be deployed across dental education and on campuses. Information on Phase 3 of the ADEA Climate Study will also be shared.

Part 2 will be offered on Tuesday and examine Humanistic Environment, Equitable Policies & Practices, Cultural Competence, and Harassment & Discrimination.

Learning Objectives:

- Summarize key ADEA climate study findings across the 5 survey categories.
- Describe the major data themes that emerged from the climate study data regarding students, faculty, staff, administrators, and marginalized populations within these survey groups.
- Identify strategies and interventions that could be deployed across dental education and on campuses to address findings.

Speakers:

- Presenter: Steven Krzanowski, M.A. - Nonprofit HR
- Presenter: Antonio Cortes, Ph.D. - Nonprofit HR

What's next for Title IX?

CE: 1

Abstract: Title IX is a United States federal regulation that bans discrimination based on sex in educational settings. Recent changes to Title IX regulations continue the push for dialogue regarding fair and equitable policies that support all parties in the adjudication process. This session will provide a general overview of proposed changes to Title IX, a high-level review of the impact of those changes to Title IX and the impact on the LGBTQ community.

Learning Objectives:

- Review the critical changes to Title IX.
- Describe the implications and impact these critical changes to Title IX have had on dental education.
- Examine the effect these changes to Title IX have had on the LGBTQ community.

Speakers:

- Presenter: Sara Bendoraitis, M.S. - American Dental Education Association
- Presenter: Herminio Perez, D.M.D., M.B.A., Ed.D. - Rutgers School of Dental Medicine
- Presenter: Bart Watts, D.D.S. - University of Utah School of Dentistry

I'mPossible in Improving Access to Care: Increasing Students' Teledentistry

Confidence

CE: 1

Abstract: Purpose: To provide an opportunity for participants to consider simulation for teledentistry curriculum. Content: Review of the University of Minnesota's experience using a two-phase simulation activity to train dental, dental hygiene, and dental therapy students in a case-based teledentistry simulation, featuring collaborative practice. Students are trained in synchronous and asynchronous modalities using electronic dental

records, intraoral cameras, and two-way video system, focusing on assessment and diagnosis. A brainstorming activity is used for participants to consider strategies for a simulated teledentistry activity using the resources available at their institution. Participants will leave with a basic framework of a teledentistry simulation curriculum.

Learning Objectives:

- Define competencies important to teledentistry practice.
- Identify educational strategies to effectively train and assess students' teledentistry skills.
- Develop an outline of a teledentistry simulation curriculum.

Speakers:

- Presenter: Cyndee Stull, Other - University of Minnesota School of Dentistry
- Presenter: Boyen Huang, D.D.S., Ph.D., MHA - University of Minnesota School of Dentistry
- Presenter: Karin Quick, D.D.S., Ph.D. - University of Minnesota School of Dentistry

Interprofessional Education Innovation through Telehealth Health Care Team Visits

CE: 1

Abstract: Interprofessional education (IPE) is necessary to prepare students to collaborate with different disciplines. The COVID-19 pandemic and associated room capacity restrictions with social distancing recommendations have made it challenging to continue IPE. The use of telehealth for IPE ensures student and patient comfort and safety. Through an interactive learning format, facilitators will discuss and demonstrate how telehealth was used to continue the Interprofessional Education Team Visit program (IPTV) for 557 students from medical, dental, social work, pharmacy, and athletic training profession programs. Educational content, patient case development, telehealth modalities, logistics, and strategies to reduce implementation barriers will be discussed.

Learning Objectives:

- Identify various telehealth platforms that can be used to conduct a virtual IPTV.
- Describe challenges and lessons learned from transitioning to a virtual IPTV.
- Discuss considerations for developing patient cases that encourage active engagement of each represented health care professions.

Speakers:

- Presenter: Melanie Mayberry, D.D.S., M.S.-HCM - University of Detroit Mercy
- Presenter: Joshua Collins, M.D. - Wayne State University School of Medicine

Breaking the “Bamboo Ceiling” and Debunking the “Model Minority Myth”

CE: 1

Abstract: Since 2005, Asians comprised over 20% of dental students in North America. In dental hygiene programs it's around 7%. Approximately 12% of dental faculty in the USA are Asian. Yet in 2022, the number of Asian dental deans can be counted on one hand, none being women, aside from one interim dean. Asians feel a “Bamboo Ceiling” likely stemmed from the “Model Minority Myth”. This session will explore the “Model Minority Myth” including impacts on students and faculty, and pathways to leadership. Ideas will be generated for actions to break the “Bamboo Ceiling” and barriers for Asians/other minorities to leadership.

Learning Objectives:

- Define the “Bamboo Ceiling” and the “Model Minority Myth”.
- Describe problems associated with the “Model Minority Myth”, and be able to debunk this myth.
- List ideas for action to mitigate problems associated with the “Model Minority Myth” and “Bamboo Ceiling.”

Speakers:

- Presenter: Yun Saksena, D.M.D. - University of Nebraska Medical Center College of Dentistry
- Presenter: Sarandeep Huja, D.D.S., Ph.D. - Medical University of South Carolina James B. Edwards College of Dental Medicine
- Presenter: Rena D'Souza, D.D.S., M.S., Ph.D. - National Institutes of Health

6:00 PM - 9:00 PM

ADEA Centennial Celebration, Sponsored by A-dec, DentalEZ, Dentsply Sirona, Envista, Liaison International, Pacific Dental Services

Tuesday, March 14, 2023

7:00 AM - 8:00 AM

ADEA Section on Anatomical Sciences Members' Forum

ADEA Section on Cariology Members' Forum

ADEA Section on Clinical Simulation Members' Forum

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

ADEA Section on Oral and Maxillofacial Radiology Members' Forum

ADEA Section on Practice Management Members' Forum

ADEA Section on Prosthodontics Members' Forum

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

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

EDUCATION: 8:30 AM - 9:30 AM

Swept under the carpet: inequity and exclusion in assessment

CE: 1

Abstract: Black and LatinX students face inherent barriers in the structures that govern progress in K-12 education, higher education and dental school application processes. Inequitable assessments in dental school reinforce barriers faced by these individuals. There are 3 components to equity in assessment: intrinsic, contextual and instrumental. Intrinsic equity means that assessment tools minimize bias. Contextual equity occurs when there is fairness in the learning experience. Instrumental equity is present when the assessment results create growth opportunities for all. In this seminar, we will provide: (1) examples of inequity resulting from failure to adhere to these principles and (2) possible solutions.

Learning Objectives:

- Define inequity in assessment.
- Describe practical solutions to inequity in assessment.
- Discuss how to apply identified solutions in your own settings.

Speakers:

- Presenter: Theodora Danciu, D.M.D., D.M.Sc. - University of Michigan School of Dentistry
- Presenter: Vidya Ramaswamy, Ph.D. - University of Michigan School of Dentistry
- Presenter: Romesh Nalliah, D.D.S, M.H.C.M. - University of Michigan School of Dentistry
- Presenter: Todd Ester, D.D.S., M.A - University of Michigan School of Dentistry

Academic Leadership: Succession Planning for the Future

CE: 1

Abstract: Dental education is facing an administrative leadership crisis. Rapid turnover and limited development opportunities impede robust recruitment and preparation for academic leaders. Succession planning is a deliberate and systematic effort to ensure leadership continuity as well as developing talent for the future. This is mutually beneficial for individuals and organizations by emphasizing culture, sustainability, trust, and mitigating fractured transitions. This form of talent identification and intentional mentoring prepares organizations and teams to experience continuity and decrease setbacks. Participants will explore best practices for succession planning and discuss possible methods to incorporate these practices into their academic institutions.

Learning Objectives:

- Explore trends in academic dentistry leadership positions.
- Discuss succession planning in academic dental settings.
- Strategize pathways to cultivate institutional succession planning for schools of dentistry.

Speakers:

- Presenter: Jennifer Brame, Ed.D., M.S., RDH - University of North Carolina at Chapel Hill Adams School of Dentistry
- Presenter: Rebecca Wilder, M.S., B.S.D.H., ICF-ACC - University of North Carolina at Chapel Hill Adams School of Dentistry

Tips, Tricks, and Tools: Teaching a Culture of Patient Safety

CE: 1

Abstract: Error disclosure with patients and with the oral health team is probably one of the most challenging tasks that HCPs must do in their practice. Given this challenge, various experts will share best practices, tips, tricks, and tools in preparing students about the patient safety culture. During this session, participants will learn how to create a culture of patient safety that begins with student didactic education, is reinforced through clinical care, and extends to outreach experiences. Participants will also receive a toolbox on how to encourage patient safety in their educational programs and encourage compliance after student graduation.

Learning Objectives:

- Discuss how to comply with CODA standards around patient safety and teach error disclosure in pre-clinical didactics.
- Apply patient safety protocols in dental school clinics, private practice and outreach clinics.

- Describe patient safety issues that have occurred and implement tools on preventing errors.

Speakers:

- Presenter: Rachel Greene, D.D.S. - University of Washington School of Dentistry
- Presenter: Jeffery Hicks, D.D.S. - University of Texas Health Science Center at San Antonio School of Dentistry
- Presenter: Kawtar Zouaidi, DMD MSD MPH - UTHealth Houston School of Dentistry
- Presenter: Sujay Mehta, D.M.D., MPH Candidate - Johns Hopkins University
- Presenter: Donna Aden, RDH, M.E.d. - University of Louisville School of Dentistry
- Presenter: Youjin Natalie Jeong, D.M.D., M.A. - Tufts University School of Dental Medicine
- Presenter: Emily Sedlock, MPH - UTHealth Houston School of Dentistry

Training the trainers: faculty calibration for a modern curriculum

CE: 1

Abstract: Modern dental curricula require faculty training in utilization and teaching of various technologies including electronic health records, photography, computer-aided design and manufacturing (CAD/CAM), and lasers, to name a few. In addition, strategies for training faculty on the latest teaching and assessment methodologies in simulation and clinical practice are essential. In this session, presenters will share how training the trainers is possible. Through round table discussions, participants will develop initiatives for training faculty in various disciplines and learn calibration strategies in assessment of preclinical and clinical competencies, use of electronic health records and virtual patients, and fabrication of CAD/CAM generated restorations.

Learning Objectives:

- Identify how faculty calibration is critical in dental educational settings.
- List areas for improvement of assessment methodologies used in different dental schools.
- Strategize methods for calibrating early- and mid-career faculty, versus late-career faculty, on assessment and teaching of students.

Speakers:

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

I'mPossible: Lifting One Another UP Through Student Mentoring Programs

CE: 1

Abstract: Developing strategies to increase value for higher education are forged by relationships formed today. By combining the diverse paths of entry-level and graduate dental hygiene students, this online recorded panel discussion will explore the awareness of leadership potential and higher education opportunities, while cultivating an inclusive opportunity for student mentorship. Students from entry-level and graduate programs will offer insight on how mentorship could positively promote higher education. This workshop will provide educators with strategies for building face-to-face and online student mentoring programs within their own educational institutions, based on feedback obtained from the student volunteers.

Learning Objectives:

- Identify how to use a student mentoring program.
- Create a customized student mentoring program using the template provided.
- Discuss the value of student mentoring relationships in creating an awareness about higher education opportunities.

Speakers:

- Presenter: Leciel Bono, RDH-ER, M.S., Ed.D.(c) - Idaho State University
- Presenter: Valerie Nieto, RDH - University of Michigan School of Dentistry
- Presenter: Brenda Bradshaw, RDH, MS - Other

Griefcase full? Making it POSSIBLE to improve your emotional intelligence

CE: 1

Abstract: Everyone's griefcase is filled with emotional baggage. Levels of emotional intelligence (EI) may affect one's ability to successfully identify emotions and manage emotional baggage. These skills can have an impact on interactions between educators, students, and patients. This course will utilize multiple methods to engage the participants using technology. By the end of the course, participants will understand the different domains of emotional intelligence; discuss how emotional intelligence affects interactions between educators, students, and patients; and will have access to methods of improving levels of emotional intelligence.

Learning Objectives:

- Identify the different domains of emotional intelligence.
- Discuss how emotional intelligence affects interactions between educators, students and patients.
- List the methods to improve your emotional intelligence.

Speakers:

- Presenter: Brian Partido, Ph.D, RDH, CDA - Seattle Central College
- Presenter: Kris Johnson, M.S., RDH - Portland Community College

10:00 AM - 11:15 AM

Closing Plenary: Answering the Call for Better Health: Global Health Initiatives That Improve Health Access for All

CE: 1

Abstract: Innovation and global health initiatives call us to action to improve general health access, oral health access, gender equity and social justice. During this session, Dr. Patricia Mechael will help attendees learn why their work to advance these initiatives are ripe for input and how they might make a difference through their work. Whether looking at the landscape in low-income countries across the spectrum to high-income countries, our call is to make a difference.

The World Health Organization's resolution on oral Health brings attention to a global need to improve access to oral health and broadly implement efficient, cost-effective solutions. As we celebrate the work of ADEA over the last century and look to a year of work in preparation for the 2024 ADEA International Women's Leadership Conference VII, we all can believe "I'm possible."

Learning Objectives:

- Describe the global need for oral health initiatives that can be models for improvement.
- List ways to improve oral health access through public health initiatives.
- Identify ways to improve oral health and general health.

Speakers:

- Presenter: Patricia Mechael, Ph.D. - Writer, public health specialist and pioneer in the field of mHealth

11:30 AM - 12:30 PM

ADEA Council of Advanced Education Programs Caucus

Speakers:

- Presenter: Adam Lloyd, D.D.S., M.S. - Meharry Medical College School of Dentistry

11:30 AM - 12:30 PM

Council of Sections Caucus Meeting

Speakers:

- Presenter: Ben Yzaguirre, M.Ed., CAE - American Dental Education Association

11:30 AM - 1:00 PM

ADEA Council of Allied Dental Program Directors 2nd Administrative Board Meeting (By Invitation Only)

Speakers:

- Presenter: Rebecca Stolberg, RDH - American Dental Education Association

11:30 AM - 1:00 PM

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

11:30 AM - 2:00 PM

Council of Faculties Caucus Meeting

Speakers:

- Presenter: Jeffery Stewart, D.D.S., M.S. - American Dental Education Association

EDUCATION: 11:45 AM - 12:45 PM

A Tale of 3 Schools: Digital Dentistry Despite the Odds

CE: 1

Abstract: Digital technology such as intraoral scanners and 3D printers have become staples of many clinical workflows in dentistry! In dental education, limited budgets and faculty resistance have affected the integration of this technology. In this session, three dental schools will share how they have overcome these obstacles and shaped the next generation of future practitioners. Through a united vision of integrating digital dentistry into the curriculum, presenters will highlight opportunities and challenges of implementation. Participants will learn strategies to enhance student learning and self-assessment; encourage faculty engagement in technology integration and development. Despite the odds, digital dentistry integration is possible.

Learning Objectives:

- Describe how to apply CODA standard “application of technology in dental education programs to improve patient care and to revolutionize all aspects of the curriculum, from didactic to clinical instruction.”
- Discuss strategies to reinforce student learning and self-assessment through use of digital tools.
- Illustrate how digital technology can be learned and taught by early career, mid-career, and advanced career faculties.

Speakers:

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

- Presenter: Afsheen Lakhani, D.M.D. - Boston University Henry M. Goldman School of Dental Medicine
- Presenter: Geraldine Weinstein, D.D.S., MPH - The Maurice H. Kornberg School of Dentistry, Temple University

LocalAnesthesiaVR: An Immersive Simulation System with Real-time Haptic Feedback
CE: 1

Abstract: Local anesthesia is a core technique in the context of clinical education. Current dental simulation systems for local anesthesia provide little or no feedback to the practitioner and are expensive to acquire and maintain. In 2022 the NYU College of Dentistry designed and developed a virtual reality simulation system that was successfully rolled out to 400 students. This immersive VR-based simulation system provides real-time feedback through text, visuals, audio and haptics in a unique way for each individual user. In this program you will see a live demonstration of this system, assess its strengths, and learn about the students' experience.

Learning Objectives:

- Describe alternative ways of assessing competency of dental students in local anesthesia.
- Compare and contrast the advantages and disadvantages of incorporating virtual reality simulation into dental education.
- Assess the feasibility of a VR-based simulation to serve as a training platform in preclinical dental education.

Speakers:

- Presenter: Cristian Opazo, MS, PhD (ABD) - New York University College of Dentistry
- Presenter: Marci Levine, D.M.D., M.D. - NYU College of Dentistry

2022 ADEA Climate Study Key Findings & Discussion -- Part 2: Examining Overall Climate, Humanistic Environment, Equitable Policies & Practices, Cultural Competence, and Harassment & Discrimination

CE: 1

Abstract: Nonprofit HR, consultants for the ADEA Climate Study, will share key findings from the inaugural ADEA Climate Study and baseline data collected. The climate study was conducted in spring 2022 and included 258 participating U.S. and Canadian dental schools and allied dental education programs.

In this session, Nonprofit HR consultants will share data and major findings from 5 of the 10 categories covered within the climate study (Overall Climate, Humanistic Environment, Equitable Policies & Practices, Cultural Competence, and Harassment & Discrimination).

Participants will be asked to discuss the findings shared and in small groups share strategies and interventions that could be deployed across dental education and on campuses. Information on Phase 3 of the ADEA Climate Study will also be shared.

Learning Objectives:

- Summarize key ADEA climate study findings across the 5 survey categories.
- Describe the major data themes that emerged from the climate study data regarding students, faculty, staff, administrators, and marginalized populations within these survey groups.
- Identify strategies and interventions that could be deployed across dental education and on campuses to address findings.

Speakers:

- Presenter: Steven Krzanowski, M.A. - Nonprofit HR
- Presenter: Antonio Cortes, Ph.D. - Nonprofit HR

SHORT TALKS: Curriculum Integration Through Utilization of the “Patient Box”

CE: 1

Abstract: The Integrated National Board Dental Examination (INBDE) utilizes the patient box format to simplify reading and interpretation of patient scenarios by examinees while presenting concepts in the context of an actual patient. After initial announcements of the transition the INBDE, dental schools scrambled to adjust curricula and incorporate usage of the patient box question format to prepare students to integrate knowledge of basic, behavioral, and clinical sciences. In this series of short talks, you will learn how didactic and clinical faculty have utilized patient boxes in their course instruction and assessments and discuss difficulties and successes encountered throughout the journey

Learning Objectives:

- Evaluate and compare tactics for incorporating patient boxes at each curricular level for their capacity to integrate basic, behavioral and clinical sciences
- Identify barriers to integration of patient boxes into course instruction and assessments.
- Implement strategies for incorporation of patient boxes into one’s own course or curriculum.

Speakers:

- Presenter: Mark Scarbecz, Ph.D. - University of Tennessee Health Science Center College of Dentistry
- Presenter: Sarah Peters, Ph.D. - The Ohio State University College of Dentistry
- Presenter: Richard Allinson, DDS - 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: Graziela Batista, DDS, MSC, PHD - A.T. Still University Missouri School of Dentistry & Oral Health
- Presenter: Cheryl Samaniego, Ph.D - Texas Tech University Health Sciences Center El Paso Woody L. Hunt School of Dentistry
- Presenter: Sonal Shah, D.D.S. - University of Nevada, Las Vegas, School of Dental Medicine
- Presenter: Amandeep Gupta, M.D. - University of Detroit Mercy School of Dentistry
- Presenter: Jayne Reuben, Ph.D. - Texas A&M University School of Dentistry
- Presenter: Joshua Thomson, Ph.D. - University of Detroit Mercy School of Dentistry
- Presenter: Claudia Freitas, Ph.D - Roseman University of Health Sciences College of Dental Medicine – South Jordan, Utah

Faculty Development Marketplace: A Forum for Collaboration (Short Talks)

CE: 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. The Marketplace, celebrating its 10th anniversary, 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:

- Explain the role and the purpose of faculty development.
- Identify collaboration partners among other faculty developers.
- Describe how institutions evaluate effectiveness of faculty development initiatives.

Speakers:

- Presenter: Gary Pape, D.D.S., M.A., M.E.d., - California Northstate University College of Dental Medicine
- Presenter: Natalie Hohensee, D.D.S., M.A.C.M. - Loma Linda University School of Dentistry
- Presenter: Dieter Schonwetter, Ph.D. - University of Manitoba Dr. Gerald Niznick College of Dentistry
- Presenter: Dincer Gurun, D.M.D., M.S.D., D.D.S. - University of Detroit Mercy School of Dentistry

- Presenter: Yasmin Mikail, B.D.S., RDH - University of Detroit Mercy School of Dentistry
- Presenter: Samah Omar, B.D.S., D.D.S., M.S.D. - Loma Linda University School of Dentistry
- Presenter: Youjin Natalie Jeong, D.M.D., M.A. - Tufts University School of Dental Medicine
- Presenter: Anuja Doshi, D.D.S. - University of New England College of Dental Medicine
- Presenter: Bina Surti, D.D.S. MA.Ed. - University of the Pacific, Arthur A. Dugoni School of Dentistry
- Presenter: 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

12:45 PM - 1:45 PM

Council of Sections Administrative Second Board Meeting (By Invitation Only)

Speakers:

- Presenter: Ben Yzaguirre, M.Ed., CAE - American Dental Education Association

2:30 PM - 3:30 PM

ADEA Board of Directors—Session III (By Invitation Only)

3:30 PM - 4:30 PM

ADEA House of Delegates Closing Session

4:45 PM - 5:45 PM

ADEA Board of Directors—Session IV (By Invitation Only)