

# 2024 ADEA Fall Meetings October 24-25, 2024 Loews Coronado Bay Resort Coronado, CA

## ADEA Council of Sections (ADEA COS)

## **Agenda**

# Wednesday, October 23

8:00 a.m. – 5:00 p.m. **2024 ADEA Diversity, Equity, Inclusion and Belonging Workshop** 

(Attendance is optional. Separate meeting registration is required.)

Thursday, October 24

7:00 – 8:00 a.m. **Joint Networking Breakfast** 

8:00 – 9:15 a.m. Joint Plenary Session—Envisioning Oral Health: An Opportunity to

Connect, Converge and Collaborate

Facilitator

Karen P. West, D.M.D., M.P.H. ADEA President and CEO

Presenters

Nathalia Garcia, D.D.S., M.S.

Chair, Professor, & Section Head of Periodontics, Department of

Applied Dental Medicine Interim Director of Research

Southern Illinois University School of Dental Medicine

Melanie Mayberry, D.D.S.

Chair, Department of Oral Health and Integrated Care

University of Detroit Mercy School of Dentistry

Ryan Quock, D.D.S.

Professor, Restorative Dentistry and Prosthodontics

UTHealth Houston School of Dentistry

Danielle Rulli, D.H.Sc., M.S., RDH Associate Professor and Director, Master's of Science in Dental Hygiene Program The Ohio State University College of Dentistry

The ADEA Task Force on Envisioning and Transforming the Future of Oral Health & Education (ETFOHE) launched in the winter of 2024. As a part of its ongoing work, the Task Force is actively soliciting insights from diverse constituencies across the ADEA community. This plenary session will be a time of active engagement—the Task Force will invite participants to discuss and respond to key elements of its charge; their feedback will be invaluable to the Task Force's work. Please bring a device capable of loading/interfacing with QR codes, and come ready to connect, converge and collaborate!

## Learning Objectives

- Delineate the charge of the ADEA Task Force on ETFOHE.
- Describe the process of the ADEA Task Force work in year one.
- Discuss and share insights, implications and inspirations to inform the ADEA Task Force's work.

CE Credits: 1.25

9:15 – 9:30 a.m.

Joint Networking Break

9:30 – 10:45 a.m.

### ADEA Council of Sections IDEA Tank

(Required for Section and SIG officers)

The ADEA COS IDEA Tank offers a unique opportunity for SIG and Section leaders to showcase and refine their ideas. In this innovative session, presenters will deliver condensed versions of their previously submitted but not accepted conference proposals. Following each presentation, a 10-minute feedback period allows audience members to provide valuable evaluations and recommendations, aimed at strengthening these proposals for future ADEA Annual Session & Exhibition program submissions. This collaborative environment serves two key objectives: first, to observe and critically assess program presentations and second, to foster potential collaborations within the COS community that can enhance the quality and impact of future submissions. By participating in the IDEA Tank, both presenters and audience members contribute to the continuous improvement of educational programs in dental academia, while building stronger networks within the ADEA community.

## Learning Objectives

- Evaluate and provide constructive feedback on condensed versions of previously submitted but not accepted conference proposals.
- Identify strategies to strengthen program proposals for future Annual Session submissions based on peer and audience recommendations.
- Explore potential collaborations within the Council of Sections community to enhance the quality and impact of future educational program submissions.

CE Credits: 1.25

10:45 – 11:30 a.m. ADEA COS Board Meeting

(Required for Section and SIG officers)

11:30 a.m. – 1:00 p.m. ADEA COS Administrative Board Meeting and Networking Lunch

(For Administrative Board Members only)

Noon – 1:00 p.m. **Joint Networking Lunch** 

1:00 – 1:50 p.m. How Learning Works

Presenter

Douglas Fisher, M.P.H., Ph.D.

Professor & Chair, Department of Educational Leadership

San Diego State University

Understanding the mechanics of learning is crucial for effective oral health education. This session delves into the art and science of learning, offering practical strategies to enhance student performance in your courses and programs. We'll explore evidence-based methods for providing constructive feedback, optimizing learning environments and leveraging data to inform and improve instruction. By implementing these techniques, educators can create more engaging and effective learning experiences, ultimately producing better-prepared oral health professionals. Whether you're looking to refine your current teaching approach or incorporate innovative instructional strategies, this deep dive into the art and science of learning will equip you with the tools to maximize student success.

### Learning Objectives

- Explain how to provide actional, empathetic feedback.
- Design learning environments that intentionally release responsibility to students.
- Describe how to collect evidence of student learning and use that evidence to inform instruction.

CE Credits: 0.75

2:00 - 4:00 p.m.

ADEA COF Domains of Competence Workgroup Update and Working Session (Joint Session with the ADEA Council of Faculties)

Facilitator

Theodora Danciu, D.M.D., D.M.Sc., ADEA COF Chair-elect

Competency-based education aims to align the health workforce with population health priorities, forming the foundation of academic instruction and assessment in professions such as dentistry, medicine, nursing and other health professions. In 2008, the ADEA House of Delegates approved a framework defining the competencies necessary for entry into the dental profession as a general dentist. This framework guides curricular and professional development, performance assessment, cross-disciplinary collaborations and improvements in health care services and outcomes. In 2023, the ADEA Council of Faculties was tasked with forming a workgroup to update this competency document to serve as a resource for dental education programs.

During this session, workgroup members will document the process, present the final draft of the revised domains of competence and associated competencies for dental education and engage participants in the final Delphi round.

## Learning Objectives

- Describe the process by which the workgroup revised domains of competence and competencies for dental education.
- Identify anticipated challenges and solutions in implementing the revised competency framework in various educational and clinical settings.
- Share recommendations to refine and enhance the proposed competency framework.

CE Credits: 2.0

4:15 – 4:30 p.m.

Joint Networking Break

4:30 – 5:30 p.m.

Joint Plenary Session—Post Humanistic Care: Moving Toward Co-participating Technologies in 21st Century Dentistry

Introduction

Susan H. Kass, M.Ed., Ed.D., RDH Chair of the ADEA Board of Directors

Program Director and Professor, Miami Dade College

Presenter

Stuart Schrader, Ph.D.

Clinical Associate Professor, Behavorial Sciences

Department of Biomedical Sciences and Comprehensive Care

Indiana University School of Dentistry

Dental schools have begun exploring the merits, challenges and opportunities of artificial intelligence (AI) and extended reality (XR) technologies. However, dental education has not done enough to present these technologies within the ethical, professional and behavioral considerations of operating within a post-humanistic, human and inhuman, patient/person/relationship-centered care approach. This presentation provides a design for evolving studentcentered, critically reflective, written and oral debate assignments about students' perceptions of using AI and XR from a professional, ethical and behavioral lens. This design is rooted in a post-humanistic dental education approach based on work by Braidotti, Deleuze and others. It is essential that we engage students in debate about the limitations and endless opportunities of "limited," "objective" and even "generalized" Al, not only within dental education, but across Al's expansive use for diagnosis, treatment planning and communicating with patients.

## Learning Objectives

- Describe some key central ideas of humanism and its applicability to provider-patient communication.
- Identify core elements that frame post-humanism's implications related to emerging technologies.
- Recognize key principles of post-humanistic thought regarding emerging technologies and its potential application within health care delivery.
- Explain how to use post-humanistic tenants in applying professional ethics to emerging integrated technologies within future dentistry.

CE Credits: 1.0

5:30 - 6:30 p.m.

Joint Networking Reception

### Friday, October 25

7:45 – 8:45 a.m.

Joint Networking Breakfast

9:00 – 10:15 a.m.

A Coaching Mindset: Strategies to Strengthen Communication for Dental Educators (Joint Session with the ADEA Council of Sections and ADEA Council of Advanced Education Programs)

Presenter

Zsuzsa Horváth, Ph.D., ICF-ACC

Associate Professor, Department of Dental Public Health; Director, Office of Academic Career Advancement; Director, Academic Career Track Area of Concentration; University of Pittsburgh School of Dental Medicine

Coaching has been shown to reduce burnout and promote wellbeing. You don't need to be a coach to spread the benefits of coaching. Learn how to embrace a coaching mindset and infuse coaching skills into everyday communication. A coaching mindset can enhance communication and strengthen the effectiveness of mentoring, advising, collaborations, one-on-one interactions and teamwork. This workshop will start with a presentation on what coaching is and isn't, evidence behind its effectiveness and how a coaching mindset can be developed and used to strengthen communication. Participants will learn what constitutes a coaching approach and what specific skills can be developed for effective communication. Hands-on activities will include practicing deep listening skills, asking coaching-style questions and applying a coaching approach to a given scenario.

### Learning Objectives

- Discuss the evidence for effectiveness of coaching.
- Identify components of a coaching mindset.
- Differentiate between every day listening and deep listening skills.
- Describe the difference between information gathering and coaching questions.
- Practice coaching skills by using listening skills and asking powerful questions.

10:15 – 10:30 a.m.

Joint Networking Break

10:30 a.m. – noon

A Coaching Mindset: Strategies to Strengthen Communication for Dental Educators (continued)

CE Credits: 2.75

Noon – 1:00 p.m.

Joint Networking Lunch

1:00 – 2:00 p.m.

Generative AI and Oral Health Education: What, Why and What Now?

Presenter

Alexander Lee, D.M.D.

Assistant Dean of Dental Informatics, Professor, Western University of Health Sciences College of Dental Medicine

Since 2022, generative artificial intelligence (AI) has taken the world by storm, becoming the newest buzz word in technology. With its now seemingly ubiquitous availability, oral health educators must develop a deeper understanding of the technology to harness its immense potential, guard against its misuse and influence policy. This presentation will examine the origins of AI, its use cases in health care and beyond and best practices for technology adoption. It aims to provide the audience with a solid foundation to explore, evaluate and incorporate AI into an oral health education curriculum.

Learning Objectives

• Define AI and AI adjacent terms.

• Identify areas for generative AI use in oral health education.

• Describe responsible technology integration strategies for generative AI.

CE Credits: 1.0

2:00 – 2:30 p.m. Joint Meeting With the ADEA Task Force on Envisioning and Transforming the Future of Oral Health and Education (ETFOHE)

2:30 – 2:45 p.m. **Joint Networking Break** 

2:45 – 3:30 p.m. ADEA Council of Sections Administrative Board Meeting

3:30 p.m. Adjourn—Safe Travels Home!

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