

2022 USPHS Scientific and Training Symposium

Category Day

Wednesday, May 25, 2022

Dental Agenda

7:45 AM - **Call to Order**

8:00 AM *CDR Darnell Thomas, DePAC chair*

8:00 AM - **Welcome Remarks, Updates, and recognition of VIP guests**

8:15 AM *RADM Tim Ricks, USPHS Chief Dental Officer*

8:15 AM - **David Satcher Keynote Lecture: The Struggle for Oral Health in America**

9:15 AM *Ms. Mary Otto, Medical Journalist*

Mary Otto, journalist and author of the book *Teeth: The Story of Beauty, Inequality and the Struggle for Oral Health in America* will share stories from a reporting journey that began with the death of a Maryland child from complications of tooth decay. She will discuss how the 2007 death of 12-year-old Deamonte Driver highlighted deep disparities in access to dental care for millions of Americans, including young Medicaid beneficiaries. She will speak about how Dr. David Satcher's landmark 2000 report *Oral Health in America* served as a touchstone for her as she traveled the country, learning about the history of the divide between dental and health care and how this disconnect continues to impact access to oral health services. She will also talk about what she has learned about reform efforts that have unfolded since *Oral Health in America* was published and since Deamonte died and the challenges that lie ahead in expanding access to routine dental services.

At the end of this session participants will be able to:

1. Explain the enduring importance of Dr. David Satcher's 2000 *Oral Health in America* report.
2. Listen to stories and discuss the barriers that poor, uninsured and vulnerable Americans continue to face in finding and obtaining routine dental care.
3. Hear and share thoughts on the challenges that remain and the ways forward mapped out in Dr. Satcher's Call to Action at the end of the *Oral Health in America* report.

9:15 AM - **Break**

9:30 AM

9:30 AM - **Oral Health in America: Advances and Challenges**

10:30 AM *CAPT Renée Joskow, NIDCR*

The report *Oral Health In America: Advances and Challenges* is an examination of the last 20 years for oral health in this country and updates the findings of the last report, *Oral Health in America: A Report of the Surgeon General*, released in 2000. It also focuses on new scientific and technological knowledge that offer promising new directions for improving oral health care and creating greater equity in oral health across communities. The report is comprised of six sections that provide a comprehensive snapshot of oral health in America, including an

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examination of oral health across the lifespan and a look at the impact it has on communities and the economy. This presentation will provide an overview of report findings and key take-away messages.

At the end of this session participants will be able to:

1. Identify persistent oral health challenges (since the 2000 Surgeon General's Report on Oral Health)
2. List social determinants of health that impact oral health
3. Describe "calls to action" to improve the nation's oral health

10:30 AM - **DePAC Awards Ceremony**

11:00 AM *RADM Tim Ricks, USPHS Chief Dental Officer*

Every year the Dental Professional Advisory Committee (DePAC) awards individuals for their accomplishments in the Public Health Service Dental Category

11:00 AM - **Break in Exhibit Hall**

1:00 PM

1:00 PM - **Invocation/Moment of Silence/Luncheon**

1:15 PM

1:15 PM - **Treating the Bisphosphonate and Anticoagulated Patient**

2:15 PM *CDR Justin Sikes, OMFS, IHS*

Within the Indian Health Service, we see patients with complex medical histories. This lecture will provide a window into the practice of an IHS provider and give some practical tips on how to best treat medically complex patients.

At the end of this session participants will be able to:

1. Discuss changes in medical management with bisphosphonates and anticoagulation
2. Manage bleeding risks within the oral surgery patient
3. Manage the bisphosphonate patient pre- and post-operatively

2:15 PM - **Embracing a Culture of Safety in Dentistry**

3:15 PM *Dr. Steve Geiermann, ADA Council*

In light of an evidence-based approach to practice, most dental professionals consider dental care to be safe and effective; but as our medical colleagues discovered three decades ago, we don't know what we don't know. The dental profession has no systematic mechanism to document blamelessly adverse events and risks to patient and provider safety. There is no sanctioned methodology by which dentists can collectively learn from the experience of others

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without having to experience that adverse event themselves. Safety in health care is a profession's ultimate ethical and professional commitment. How can dentists improve "safety culture" and make a difference for their patients, their staff and themselves?

At the end of this session participants will be able to:

1. Describe how re-evaluating safety in dentistry can benefit their patients and themselves
2. Identify examples of safety issues in dental practice
3. Describe ways to immediately improve safety culture in dental practice

3:15 PM - **Break**

3:30 PM

3:30 PM - **Endodontics and Traumatic Injuries**

4:15 PM *LCDR Terryl Petropoulos, Endodontist, USCG*

An overview of dental traumatic injuries geared toward general dentists, focus related to the field of Endodontics. Enhance ones understanding and use of diagnostic techniques/tools, treatment protocols and follow up, to have the best clinical outcomes.

At the end of this session participants will be able to:

1. List types of dental/endodontic related traumatic injuries
2. Manage traumatic injuries including fractures, luxations and avulsions
3. Review AAE Trauma guidelines

4:15 PM - **Current Issues in Oral Health**

5:00 PM *RADM Timothy Ricks, USPHS Chief Dental Officer*

In this lecture, the USPHS Chief Dental Officer will outline some of the key issues facing the U.S. in the coming years and potential opportunities to address oral health equity. Topic areas will include oral health inequities/disparities, access to dental care, social determinants of oral health, cost of dental education, and the dental workforce. Potential opportunities such as bi-directional integration of oral health and overall health and alternative dental workforce models will be discussed.

At the end of this session participants will be able to:

1. Describe oral health inequities in the U.S. related to race/ethnicity and income status.
2. Discuss at least three social determinants of health as they may relate to oral health equity.
3. Describe the multi-directional medical-dental integration model and how it can be implemented in the future.

5:00 PM - **Dental Closing Remarks**

5:15 PM *RADM Timothy Ricks, USPHS Chief Dental Officer*