

USPHS Scientific and Training Symposium

Category Day, Wednesday, June 6, 2018

Dental Agenda

7:45 AM - 7:50 AM

Call to Order

CDR Dan Barcomb, Dental Professional Advisory Committee Vice Chair, 8th District Senior Dental Executive, USCG Dental Clinic, New Orleans

7:50 AM - 8:00 AM

Welcome Remarks

RADM Nick Makrides, USPHS Chief Dental Officer, Chief Dentist, Federal Bureau of Prisons

8:00 AM - 10:00 AM

Predictable Composite Restorations

Dr. Tom Samuel, DDS, Dental Officer FMC Carswell

Resin composite dental restorations provide an esthetic, long lasting solution to the multi-factorial problem of dental decay. It is important for every clinician to realize that dental composite restorations are technique sensitive and have multiple steps that needs to be performed correctly to achieve a long lasting and durable restoration. During this presentation we will visit many of the important points that a clinician needs to understand to predictably restore teeth with dental decay using composite restorations.

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

1. Properly select teeth that will benefit from composite restorations.
2. List advantages and disadvantages of dental composite restorations.
3. Properly select the correct matrix system for interproximal composite restorations.

10:10 AM - 11:00 AM

David Satcher Keynote Lecture: Key Elements for Ensuring Health: Innovation, Integration, and Amelioration

RADM William Bailey, USPHS (retired)/Professor and Delta Dental Endowed Chair in Early Childhood Caries Prevention

This presentation will focus on scientific advances, innovative practices, and professional improvement activities driving the art and practice of dentistry into the future.

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

1. Summarize major scientific, technological, educational, and social innovations that are changing the art and practice of dentistry.
2. Describe current efforts to integrate oral health with primary care and behavioral health.
3. List important professional improvement activities for improving healthcare.

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- 11:00 AM - 11:15 AM **Corps Update**
CAPT Dean Coppola, USPHS, Director, Commissioned Corps Affairs - Food and Drug Administration
- Short update on changes in the corps that will affect the dental category.
- 11:15 AM - 1:00 PM **Exclusive Exhibit Hall Time**
- Please use this time to visit our exhibitors. There will also be exhibitor showcases which some categories can receive continuing education for.
- 1:00 PM - 2:30 PM **Lunch**
- 1:00 PM - 2:00 PM **Dental Category Awards Ceremony**
RADM Nick Makrides, USPHS Chief Dental Officer
- DePAC Awards will be announced and given out.
- 2:00 PM - 2:30 PM **Dentistry Update**
CAPT Steve Geiermann, DDS, USPHS (retired)/ Senior Manager, ADA, Council on Advocacy for Access and Prevention
- Organized Dentistry update from the past year
- At the end of this session attendees will be able to:
1. Explain changes that have occurred in organized dentistry.
 2. Describe results from organized dentistry meetings and the federal government.
 3. Discuss developments in recognized specialties.
- 2:30 PM - 3:25 PM **Learning Core Leadership: Building and implementing a Commissioned Corps Service-oriented leadership framework and training**
CAPT Jason Woo, Senior Medical Officer, Office of Generic Drugs, Center for Drug Evaluation and Research
- This presentation will discuss a current multi-disciplinary and multi-agency program for leadership development officers may choose to engage in to enhance and align their leadership and professional growth.
- At the end of this session attendees will be able to:
1. Identify and describe a foundational leadership competency for Commissioned Corps officers in their commitment to the core value of Service.
 2. Describe a framework for officer leadership development and collaboration that leverages the diversity, breadth and depth of the Commissioned Corps within and across professional categories.

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3. Apply this framework to their own leadership development plan and identify opportunities for enhancing their impact on public health and leadership as a Commissioned Corps officer.

3:40 PM - 4:35 PM

Dentistry & Natural Disasters / Emergency Response

CAPT Renee Joskow, Senior Dental Advisor - Health Resources and Services Administration

This session will describe dentistry's role in emergency response and natural disasters. Often dentists are under-utilized but are able to contribute greatly in these situations.

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

1. Summarize the history of dentists aiding in emergency response.
2. Describe how dentists can contribute in clinical and non-clinical roles.
3. Explain the need for dentists to be involved and how to share this information with those who plan disaster management.

4:35 PM - 5:20 PM

Moving forward with Teledentistry

Dr. Nathan Suter, DDS, Dentist & Oral Health Director, COMTREA Comprehensive Health Center, *Bruce Forester*, Aseptico Special Market Manager

An overview of the legal and regulatory barriers in Missouri to implement Teledentistry as well as an overview of COMTREA's Teledentistry pilot program. The overview includes operational and clinical considerations needed to implement a Teledentistry program.

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

1. Define the terminology of teledentistry.
2. List the regulatory and legislative considerations for teledentistry.
3. Summarize the many uses of Teledentistry in multiple settings.

5:20 PM - 5:30 PM

Closing Remarks

RADM Nick Makrides, USPHS Chief Dental Officer, Chief Dentist, Federal Bureau of Prisons