

# SAFER & STRONGER, **TOGETHER**

2021 OSAP  
VIRTUAL CONFERENCE

June 2-5, 2021

[osap.org/2021annualconf](https://osap.org/2021annualconf)



**PROGRAM  
GUIDE**



# SAFER & STRONGER, **TOGETHER**

## TABLE OF CONTENTS

Welcome Letter .....	3
General Information	
Virtual Course Platform .....	5
Hubilo Events App .....	5
On-Demand Recordings.....	5
CE Credits.....	5
Certificate of Attendance & Digital Badge.....	6
OSAP Policies.....	6
OSAP Board of Directors & OSAP Foundation Board of Directors ....	8
Agenda .....	10
Highlights	
Virtual Auction.....	16
T-shirt Fundraiser .....	16
Opening Ceremonies and Awards .....	16
Virtual Exhibit Hall .....	20
Infection Prevention Discussions .....	20
Virtual Happy Hours .....	20
Leaderboard .....	20
Session Details.....	22
Speakers.....	40
OSAP Store.....	59
OSAP Super Sponsors & Corporate Members.....	62
2021 Virtual Conference Sponsors .....	63
Sponsors & Exhibitors Descriptions .....	67

# WELCOME!

SAFER & STRONGER,  
**TOGETHER**

2021 OSAP VIRTUAL CONFERENCE ■ JUNE 2-5

Welcome to the 2021 OSAP Virtual Conference. The goal of the conference is to create and empower champions in the safe delivery of oral healthcare. Speakers will deliver a range of high-impact content in areas such as COVID-19 updates, recent research findings, and much more.

Throughout the conference, we encourage you to:

- Submit questions to clarify and confirm your understanding
- Become acquainted with the speakers and other attendees who can serve as resources
- Explore the virtual exhibit hall to learn about the quality infection prevention and control companies that help support this conference

### After attending, participants will be able to:

1. Describe current and emerging issues related to infection prevention and safety in oral healthcare settings
2. List new resources, tools, and networks to optimize compliance
3. Identify important attributes to develop and enhance global leadership for the optimal delivery of infection prevention and The Safest Dental Visit™



### Acknowledgments

OSAP would like to thank Eve Cuny, MS, and LCDR Matthew R. Ellis, MPH, CIC, REHS, this year's conference co-chairs, for their leadership and countless hours spent ensuring that this year's conference will provide the latest updates and be delivered by the top speakers in our industry. We also greatly appreciate the expertise contributed by the valued members of this year's conference committee: Adam Burr, DDS; CDR Bryan Christensen, PhD, MEPC; Kathy Eklund, RDH, MHP; CAPT Ryan Fagan, MD, MPH&TM; Ginny Jorgenson, CDA, EFDA, EDODA, AAS; Michele Lash, RDH, BA; Shannon Mills, DDS; Joyce Moore, RDH, BSDH, CRCST; Patricia Podolak, DDS, MPH; and Raleigh Wright, DDS.

OSAP is also fortunate to have a stellar faculty of world-renowned infection prevention and safety experts who contribute their knowledge and expertise. The manufacturers and distributors are also generous supporters of the conference, and we recognize and thank them for their commitment to OSAP and dental safety.

Finally, we would like to recognize YOU – for your dedication to delivering The Safest Dental Visit™.

A handwritten signature in black ink that reads "Michelle Lee". The signature is fluid and cursive.

Michelle Lee, CPC  
OSAP Executive Director



# Triple protection from aerosols

Eliminate build-up, increase suction flow, and capture more aerosols with Air Techniques' system for aerosol mitigation.



### CleanStream Evacuation System Cleaner

Removes and prevents debris build-up in suction lines.



### CleanStream Dispenser with Vortex technology

Increases suction flow by atomizing the solution through the lines cleaning the entire inner tubing walls.



### HVE Air Protect XL & XL Plus with 360° swivel head

Maximizes the removal of dental aerosols.

**Buy 5 HVE Y-Adapter Kits  
Get 5 Free**



#### Terms and Conditions

- Special is valid in the US from 4/1/2021- 6/30/2021
- Free product is shipped with order.
- Learn more at [www.airtechniques.com/en/aerosols-protection/](http://www.airtechniques.com/en/aerosols-protection/)

 **Monarch**

by

**AIR TECHNIQUES** equipped for life®

Surface Disinfection

Instrument Cleaning

Hand Protection

Equipment Maintenance

# GENERAL INFORMATION

## VIRTUAL COURSE PLATFORM

1. To access, go to <https://osap2021virtualconf.hubilo.com/community#/home>
1. Enter your email address and click LOGIN
1. Enter the login code **osapac2021** and click SUBMIT

## Operating Requirements

The platform works best in Google Chrome. View [the minimum operating requirements](#).

## Tips

- Do **NOT** use a government or military-issued computer; use your personal computer or device
- The platform can be accessed on laptops, tablets, and mobile devices and does not require any separate plugins or downloads; however, some firewalls might block live streaming
- Be aware of your internet speed and any other devices that may be high usage (TVs running Netflix or Hulu, downloading large files, etc.)
- Shut down other programs running in the background of your computer (e.g., VPN, etc.)

## HUBILO EVENTS APP

You're welcome to participate via the Hubilo Events App. Just visit [Google Play](#) or the [App Store](#) and search for Hubilo Events App or scan the QR code to download. You will need to enter the event code **osapac2021** to gain access.



## ON-DEMAND RECORDINGS

On-demand recordings of sessions available from June 11 - August 4, 2021.

## CE CREDITS

### Types of Credits

- **LIVE CE** hours are provided for all sessions viewed during their original scheduled time, June 2 - 5, 11:00 AM – 6:00 PM ET. OSAP will announce a CE code. To claim credits, you must enter the CE Code and complete a survey in CE Zoom for each session.  
Total Live CE: Up to 16.00
- **SELF-STUDY CE** hours are provided for any session viewed after its original presentation (i.e., watching on-demand recordings which will be available starting June 11, 2021). To claim credits, you must complete a quiz in CE Zoom for each session.  
Total Self-Study CE: Up to 36.00

**DEADLINE TO CLAIM: August 4, 2021**

## HOW TO CLAIM CE

Credits will be claimed through CE Zoom. For step-by-step instructions on how to claim, visit [www.osap.org/2021-virtual-conference-certificates](http://www.osap.org/2021-virtual-conference-certificates).



## CE RECOGNITION STATEMENT

**ADA C.E.R.P.**® | Continuing Education Recognition Program

### OSAP IS AN ADA CERP RECOGNIZED PROVIDER

ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry.

Concerns or complaints about a CE provider may be directed to the provider or to the Commission for Continuing Education Provider Recognition at [ADA.org/CERP](http://ADA.org/CERP).

This continuing education activity has been planned and implemented in accordance with the standards of the ADA Continuing Education Recognition Program (ADA CERP) through joint efforts between OSAP and CE Exchange.

# GENERAL INFORMATION

## CERTIFICATE OF ATTENDANCE & DIGITAL BADGE

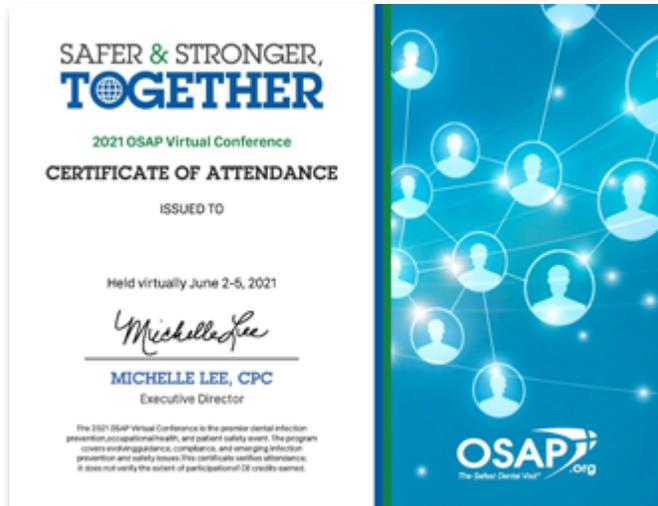
This year OSAP is providing an online certificate of attendance\* and a digital badge. You can use these to:

- Provide employers and others within your network with easy, valid verification of your attendance
- Easily share your attendance to LinkedIn, Facebook, Twitter, via email, embedded in a website, or print off and hang in your office!

**\*Note – the certificate verifies attendance; it does not verify the extent of participation or CE credits earned. If you need CE, you will need to follow the instructions listed under CE CREDITS.**

## How Do I Receive My Certificate of Attendance and Digital Badge?

Attendees will be emailed a notification within one week after the conference ends, which will contain a link to the platform to create an account and “accept” your badge.



## OSAP POLICIES

### Code of Conduct

OSAP’s Code of Conduct outlines OSAP’s expectations for anyone attending or contributing to an OSAP meeting or educational activity, as well as the consequences for unacceptable behavior. If you are the subject of unacceptable behavior or have witnessed any such behavior during conference events, please contact Michelle Lee, OSAP’s Executive Director at M +1 404-944-4824 or [MLee@osap.org](mailto:MLee@osap.org). [View the full Code of Conduct.](#)

### Photo and Video Policy

No individual or entity may electronically record or broadcast any portion of an OSAP course without the presenter’s prior written consent (s). Unauthorized recording (audio, video, still photography, etc.) of presentations during sessions, posters, breakouts, etc., without the express written consent of individual presenter(s), is strictly prohibited. Individuals observed photographing or videotaping any presentation, in whole or part, will be removed from the course, forfeiting the registration fee.



### Social Media Policy

OSAP encourages the use of social media to connect with other attendees and expand the reach of information presented at our meetings and courses. If you plan on using social media to discuss the course, please use the official hashtag (#OSAPAC2021). **Note: Sharing specific presentations, posters, or slides is prohibited without the presenter’s express written permission(s).**

NEW!

Polishing is

# SAFER

than ever\*

**SPLATTER GUARD®** makes it possible to treat your patients with the highest standard of care, even during a pandemic. Protect yourself and your patients by nearly eliminating airborne particles during prophylaxis polishing with Splatter Guard.\*



\*Data on file



Request a **FREE SAMPLE** at [yng.ink/splatter-guard](http://yng.ink/splatter-guard)

**YOUNG**  
INNOVATIONS

*proudly made in the USA*



**Nederman**

## CLEAN AIR for your operatory.



Effective source capture of dangerous aerosols to protect your patients, staff and practice.



### Nederman FX<sub>2</sub> Aerosol Control Solution

Contact a local clean air expert to get started!  
+1 866-332-2611 | [dental.nederman.com](http://dental.nederman.com)

Zero-Footprint

Proven Results



# SAFER TOGETHER

## Join the safe water movement.

July 2nd @ 1pm ET  
[proedgedental.com/osapwebinar](http://proedgedental.com/osapwebinar)



# OSAP BOARD OF DIRECTORS & OSAP FOUNDATION BOARD OF DIRECTORS

## OSAP BOARD OF DIRECTORS



**Chairman**  
**Doug Risk**  
DDS



**Vice Chair**  
**Eve Cuny**  
MS



**Immediate Past Chair**  
**Marguerite Walsh**



**Treasurer**  
**David Kierce**



**Secretary**  
**Matthew R. Ellis**  
MPH, CIC, REHS



**Director**  
**Steve Geiermann**  
DDS



**Director**  
**Julie Lynch**  
MS, BSN, RN



**Director**  
**Theresa Mayfield**  
DMD



**Director**  
**Aaron Pfarrer**



**Director**  
**Jessica Wilson**  
MPH

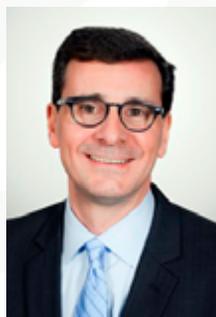


**Director**  
**Raleigh Wright**  
DDS

## OSAP FOUNDATION BOARD OF DIRECTORS:



**Chair**  
**Margaret (Peggy) Cottrell**



**Treasurer**  
**David Kierce**



**Secretary**  
**Matthew R. Ellis**  
MPH, CIC, REHS



**Director**  
**Donald (Don) Cohen**  
DMD



**Director**  
**Jennifer Naylor**  
MBA



# ADVANCE YOUR CAREER

The OSAP-DALE Foundation Dental Infection Prevention and Control Certificate Program™ is a three-step online educational certificate program that is perfect for anyone who wants to enhance their knowledge in dental infection prevention and control.



## Steps to Earn the OSAP-DALE Foundation Certificate

### Step 1

Complete the OSAP-DALE Foundation online CDEA® module:  
[Understanding CDC's Summary of Infection Prevention Practices in Dental Settings](#)

### Step 2

Complete the [OSAP-DALE Foundation Dental Infection Prevention and Control eHandbook™](#)

### Step 3

Pass the OSAP-DALE Foundation eHandbook Assessment™

Learn more at [dentalinfectioncontrol.org/education/](https://dentalinfectioncontrol.org/education/)

## WEDNESDAY, JUNE 2

\*EDUCATIONAL FUNDING PROVIDED BY HENRY SCHEIN DENTAL

TIME (EASTERN)	SESSION TITLE	CE HOURS	CE CODE
10:30 AM – 11:00 AM	<b>Opening Ceremonies and Awards</b> <i>Michelle Lee, CPC</i> Sponsored By: Patterson Dental	0.00	
11:00 AM – 11:30 AM	<b>Virtual Exhibit Hall</b>	0.00	
11:30 AM – 12:30 PM	<b>*Dr. John S. Zapp Global Lecture: Crisis and Complacency: How the Oral Healthcare Community Can Help Us Be Better Prepared for the Next Pandemic</b> <i>Margaret Hamburg, MD</i> Facilitator: Stanley Bergman	1.00	
12:30 PM – 1:00 PM	<b>Virtual Exhibit Hall</b>	0.00	
1:00 PM – 1:30 PM	<b>Infection Prevention Discussion by Air Techniques: Stop Resisting and Go with the Flow</b> <i>Gaylene Baker, RDH, BSDH, MBA</i>	0.00	
	<b>Infection Prevention Discussion by Midmark Corporation: Remove Instrument Processing Bottlenecks</b> <i>Darwin Asa, PhD</i>		
	<b>Infection Prevention Discussion by TIDI: The Importance of Equipment and Surface Barriers in the Dental Office</b> <i>Jennifer Ramthun</i>		
	<b>Infection Prevention Discussion by HuFriedyGroup: Managing Your Water Program with the GreenLight</b> <i>Olivia Mole &amp; Patty VanZweden</i>		
1:45 PM – 2:45 PM	<b>*CDC Division of Oral Health and COVID-19 Updates</b> <i>Casey Hannan, MPH, and Michele Neuburger, DDS, MPH</i>	1.00	
3:00 PM – 4:00 PM	<b>*The Fantastic Voyage – A Trip Inside Dental Handpieces During Sterilization</b> <i>Andrew Smith, BDS, FDS RCS, PhD, FRCpath</i>	1.00	
4:15 PM – 5:15 PM	<b>Oral Abstract Presentations</b> <i>Multiple Presenters</i> Educational Funding Provided By: Patterson Dental	1.00	
5:15 PM – 5:45 PM	<b>Virtual Happy Hour</b> Sponsored by: Henry Schein Dental	0.00	

## THURSDAY, JUNE 3

\*EDUCATIONAL FUNDING PROVIDED BY PATTERSON DENTAL

TIME (EASTERN)	SESSION TITLE	CE HOURS	CE CODE
10:00 AM – 11:00 AM	Virtual Exhibit Hall	0.00	
11:00 AM – 12:00 PM	<b>*Instructions for Use (IFUs) Panel</b> <i>Lauren Giles, RAC (US), and David Kierce</i> <i>Moderator: Kathy Eklund, RDH, MHP</i>	1.00	
12:00 PM – 12:30 PM	Virtual Exhibit Hall	0.00	
12:30 PM – 1:00 PM	<b>Infection Prevention Discussion by Unimed Government Services (UGS): How to Best Monitor and Purify Indoor Air Quality: 3 Rings of Defense</b> <i>Dinesh Wadhvani</i>	0.00	
	<b>Infection Prevention Discussion by ProEdge Dental Water Labs: Why Waterlines Are Climbing Up Auditors' Checklists &amp; How to Be Ready</b> <i>Mike Rust &amp; Kelley Birschbach</i>		
	<b>Infection Prevention Discussion by 4C Air Inc.: The Science of "Small": How Nanotechnology is Revolutionizing Respiratory Protection for Dental Professionals</b> <i>Nathan Frey</i>		
1:30 PM – 2:30 PM	<b>*Laser Safety: Lasers Plum the Dangers and Role they Play in Aerosols</b> <i>Patricia M. Pine, RDH, COM™</i>	1.00	
	<b>*An Evaluation of Oral Rinses Against SARS-CoV-2 in the Age of COVID-19</b> <i>Herb Moskowitz, DDS</i>		
	<b>*Aerosol Formation in Dental Practice and Current Methods for Disease Transmission Risk Reduction</b> <i>Terence Haley, BSME, and Jeff Zawada, PhD</i>		
	<b>*Good Suction Sucks: Understanding Suction Lines for Safety and Efficiency</b> <i>Amanda Hill, RDH, BSDH</i>		
	<b>*Collaboration to Standardize IFUs to Ensure Medical Device Safety</b> <i>Kimberly Grensavitch, MJ, RDH</i>		

## THURSDAY, JUNE 3 (CONT)

\*EDUCATIONAL FUNDING PROVIDED BY PATTERSON DENTAL

TIME (EASTERN)	SESSION TITLE	CE HOURS	CE CODE
3:00 PM – 4:00 PM	<b>*Pandemic Preparedness and Response: History of AIDS to Zika with COVID-19 in Between</b> <i>Margaret Scarlett, DMD</i>	1.00	
	<b>*Pre-testing the DISIPC™ and CDIPC™ Certification Programs – All You Want (and Need!) to Know</b> <i>Cynthia C. Durley, M.Ed, MBA</i>		
	<b>*Clearing the Air: Understanding Airborne Transmission of SARS-CoV-2, Air Quality, and Viable Control Methods for Dental Offices</b> <i>Nancy Dewhirst, RDH, BS; Shelly Miller, PhD; Kimberly Prather, PhD; and Don Vaniman</i>		
	<b>*Dental Handpiece Sterilization: Understanding the IFU</b> <i>Heather Dent, DDS, and Yashashri Urankar, DDS, MPH</i>		
	<b>*The Dental Patient Safety Foundation and Establishing a Culture of Safety in Dentistry</b> <i>Robert C. Bosack, DDS; Stuart Lieblich, DMD; and Steven Geiermann, DDS</i>		
4:30 PM – 5:30 PM	<b>*Providing Safe Dental Care During COVID-19: A Review of the Risk Assessment and Controls Implemented at the University of Texas School of Dentistry</b> <i>Margo Melchor, RDH, Med, EdD; Scott Patlovich, DrPH, CIH, CSP, CBSP, SM(NRCM), CHMM, CPH; and Emily Sedlock, MPH</i>	1.00	
	<b>*COVID-19: What We Have Learned and How This Global Health Emergency Impacts Oral Health Policy and Clinical Practice</b> <i>JC Shirley, DMD, MS</i>		
	<b>*Dental Design Concepts for Infection Prevention &amp; Air Quality</b> <i>Susan Evans and Melissa Sprau, NCIDQ</i>		
	<b>*All Hands on Deck: One Facility's Interdisciplinary Approach to Achieving Dental Unit Waterline Quality Recommendations in a Brand-New Clinic</b> <i>Andrea Leyland, DDS; Jessica Swanson, RN, BAN, CIC; and Brianna Young, LDA, DAANCE</i>		
	<b>*How It Started and How It's Going: One Year of Pandemic Practice</b> <i>Sabiha Bunek, DDS; Delaney Graham, BA; and John Molinari, PhD</i>		
5:30 PM – 6:15 PM	<b>Virtual Welcome Event featuring Comedian &amp; Magician Robert Strong</b> Sponsored By: Patterson Dental	0.00	

## FRIDAY, JUNE 4

TIME (EASTERN)	SESSION TITLE	CE HOURS	CE CODE
10:00 AM – 11:00 AM	Virtual Exhibit Hall	0.00	
11:00 AM – 12:00 PM	<b>Aerosol Science and Dynamics of Airborne Transmission</b> <i>Shanna A. Ratnesar-Shumate, PhD, and Joshua L. Santarpia, PhD</i> Educational Funding Provided By: Henry Schein Dental	1.00	
12:00 PM – 12:30 PM	Virtual Exhibit Hall	0.00	
12:30 PM – 1:00 PM	<b>Infection Prevention Discussion by AirGuard Health: How to Reduce Aerosol Exposure Risk with Next Level PPE</b> <i>Dr. James Orrington II, DDS, CEO</i>	0.00	
	<b>Infection Prevention Discussion by Toppen Dental: Infection Control with the Health and Safety of Staff and Environment a Focus</b> <i>Owen Boyd, CTO</i>		
	<b>Infection Prevention Discussion by Nederman: Source Capture Aerosol Control – Don't Just Clear the Air, Protect Your People</b> <i>Travis Haynam</i>		
	<b>Infection Prevention Discussion by Vaniman Manufacturing Co.: AIR PURIFICATION: The What, Why, &amp; How</b> <i>Kyle Galenza</i>		
1:15 PM – 2:15 PM	<b>Control of Infectious Aerosols – Considerations for the Dental Practice</b> <i>Stephen B. Martin, Jr., PhD, PE, and Kenneth R. Mead, PhD, PE</i> Educational Funding Provided By: Henry Schein Dental	1.00	
2:30 PM – 3:30 PM	<b>Advances in Aerosol Containment</b> <i>Matthew J Arduino, MS, DrPH, FSHEA, M(ASCP), and John C. Comisi, DDS</i> Educational Funding Provided By: Unimed Government Services (UGS)	1.00	
3:45 PM – 4:45 PM	<b>OSHA's COVID-19 Enforcement Response</b> <i>Larry McGowan</i> Educational Funding Provided By: Unimed Government Services (UGS)	1.00	
5:00 PM – 6:00 PM	<b>Respirators, Optimization, and Respiratory Protection Program</b> <i>Megan Casey, RN, BSN, MPH; Maryann D'Alessandro, PhD; and Kathy Eklund, RDH, MHP</i> Moderator: <i>Renée W. Joskow, DDS, MPH, FAGD, FACD, FICD</i> Educational Funding Provided By: Darby Dental Supply	1.00	
6:00 PM – 6:30 PM	<b>Virtual Happy Hour</b> Sponsored By: Darby Dental Supply	0.00	

## SATURDAY, JUNE 5

TIME (EASTERN)	SESSION TITLE	CE HOURS	CE CODE
10:00 AM – 11:00 AM	Virtual Exhibit Hall	0.00	
11:00 AM – 12:00 PM	<b>Eye Safety in Dentistry Updates</b> <i>Peter Arsenault, DMD, MS, MBA</i> Educational Funding Provided By: Palmero Healthcare, LLC	1.00	
12:00 PM – 12:30 PM	Virtual Exhibit Hall	0.00	
12:30 PM – 1:30 PM	<b>Our Role as the Dental Team in Oropharyngeal Cancer and HPV Prevention</b> <i>Hana Alberti, DDS</i>	1.00	
	<b>DICAM- SETBIO 2020 How We Made It Happen: A Successful Experience in Latin America Spreading the Word of Infection Control and Prevention in Dentistry and Expanding OSAP Boundaries</b> <i>Liliana Donatelli, BS, MPH; Soraia Marangoni, DDS, MS, PhD; Mônica Romero, DDS, MBA; and Fabio de Souza, DDS, MSc, PhD</i>		
	<b>The Sound of Silence in Dentistry: Noise-Induced Hearing Loss</b> <i>Natalie Kaweckyj, LDA, RF, CDA, CDPMA, COA, COMSA, CPFDA, CRFDA, MADAA, BA</i>		
	<b>Dental Unit Waterlines (DUWL): Management and Maintenance</b> <i>Heather Dent, DDS, and Yashashri Urankar, DDS, MPH</i> Educational Funding Provided By: Sterisil, Inc.		
	<b>Update on ANSI, ADA, AAMI, and ISO Standards</b> <i>Fiona Collins, BDS, MBA, MA, and Shannon Mills, DDS</i>		
2:00 PM – 3:00 PM	<b>Immunization and the Safest Dental Visit™</b> <i>Sanjay Chand, MD</i>	1.00	
	<b>Danger Things: Patient Safety Hot Topics</b> <i>Ginny Jorgensen, CDA, EFDA, EFODA, AAS; Michele Lash, RDH, BA; and Jennifer Hawley Price, MS</i>		
	<b>Lessons Learned from the COVID-19 Pandemic</b> <i>Flavia Lamberghini, DDS, MS, MPH, FAAPD</i>		
	<b>Crashing the Biofilm Party: Understanding the Path to Safe Dental Unit Waterlines</b> <i>Amanda Hill, RDH, BSDH</i>		
	<b>The Ongoing Concern of Super Bugs within the Dental Practice</b> <i>Fiona Collins, BDS, MBA, MA; Don Cohen, DMD; Scott Cohen, MD, MBA, FAAFP; Heather Farrarese, B.Sc. Pharm., PharmD, RPh; and Stanley Malamed, DDS</i>		

# THE BENCO DIFFERENCE

As a family-owned enterprise, our focus has enabled us to become America's most innovative dental distributor, with each innovation designed for a world-class customer experience.

## SUPPLIES & EQUIPMENT

Options at every price: 1200+ Benco Brands™ products, complete inventories from leading manufacturers, and Herman Miller cabinetry.

## DENTAL OFFICE DESIGN

Whether building from the ground up, buying new equipment, or redesigning a current location, Benco's designers can deliver an exciting facility.

## EQUIPMENT SUPPORT 365

Our certified technicians focus on uptime (the opposite of downtime) and are supported by efficient dispatch.



See your Friendly Benco Rep. | [benco.com](http://benco.com) | 1.800.GO.BENCO

**BencoDental™**

## STAYING COMPLIANT IS MORE CRITICAL THAN EVER.



"Small violations can have **big consequences.**  
What could I be missing?"

Managing infection prevention standards and guidelines is no easy task. What's outlined by the CDC, state dental boards, and OSHA can be overwhelming, and everyone is held to a high level of accountability. Because there is no "good enough" – only compliant or noncompliant.

Take control of your infection prevention with the GreenLight Dental Compliance Center by Hu-Friedy. With this exclusive, one-of-a-kind resource, you can easily assess, improve, and maintain compliance.

Get started on the path to increased compliance by visiting [GreenLightComplianceCenter.com](http://GreenLightComplianceCenter.com).



**GREENLIGHT**  
DENTAL COMPLIANCE CENTER™  
by Hu-Friedy

## HIGHLIGHTS

### VIRTUAL AUCTION

This year, we're hosting a virtual silent auction to support the OSAP Foundation. The online auction will be open for the community to bid against one another for the coveted items. The auction will close on Friday, June 4 at 6:00 PM ET. Submit your bid at [www.betterunite.com/osapauction](http://www.betterunite.com/osapauction).

### T-SHIRT FUNDRAISER

Support OSAP by purchasing our first-ever conference t-shirt! Each shirt retails for \$24.99, with two colors and styles to choose from. Purchase a t-shirt here [bit.ly/3fgNZD5](http://bit.ly/3fgNZD5)



### OPENING CEREMONIES AND AWARDS

Join us Wednesday, June 2 from 10:30 AM – 11:00 AM ET for the presentation of this year's OSAP Leadership Awards to recognize those who have made outstanding contributions to the field of dental infection prevention and safety.

Sponsored By:



### 24th ANNUAL DR. JAMES CRAWFORD AWARD

This award, named in honor of one of the founding fathers of dental infection control, recognizes lifetime achievement in the field. Awardees have made significant contributions in science, education, or public policy related to OSAP's core competencies of infection control and patient and provider safety.

#### DAVID REZNIK, DDS



Dr. Reznik is the Director of the Oral Health Center of Grady Health System's Infectious Disease Program, a program he founded thirty years ago and serves as Chief of the Dental Medicine Service for the health system. Dr. Reznik is president and founder of the HIV Dental Alliance (HIVdent), a not-

for-profit organization of concerned healthcare providers committed to assuring access to high quality oral health care

services for people with HIV disease. During the last year he has focused on ensuring that both providers and consumers of dental care have the safest possible visits during the COVID-19 pandemic. Dr. Reznik has provided technical assistance to oral health programs throughout the United States for the Health Resources and Services Administration (HRSA) HIV/AIDS Bureau (HAB) grantees and serves as a clinical site visitor for HAB grantees. Dr. Reznik was a member of the Presidential Advisory Council on HIV/AIDS (PACHA) from 2002 – 2007 and during this time chaired the Treatment/Care sub-committee and Domestic sub-committee. Dr. Reznik is a 2016-2019 Robert Wood Johnson Foundation Clinical Scholar alumni working with multidisciplinary teams to increase access to oral health care adults and children throughout the U.S. In 2020, Dr. Reznik was awarded the Atlanta Business Chronicles Healthcare Heroes Lifetime Achievement Award.

*Previous Awardees Include:*

- 2020: Karen Gregory, RN
- 2019: James A. Cottone, DMD, MS
- 2018: Shannon Mills, DDS
- 2017: Peggy Cottrell

### 20th ANNUAL DR. MILTON SCHAEFER AWARD

This award is named after one of the founding members of OSAP. It celebrates superior service to the organization, recognizing either continuous contributions over a period of time or singular accomplishments. The nominee's efforts have resulted in intangible benefits to the continuing advancement of OSAP's mission to be the leading provider of infection prevention and control education, training, and credentialing that supports safe dental visits.

#### STANLEY BERGMAN



Mr. Bergman has been Chairman of the Board and CEO of Henry Schein, Inc. since 1989. Mr. Bergman serves as a board member or advisor for numerous institutions including New York University College of Dentistry, The University of Pennsylvania School of Dental Medicine, The

Columbia University Medical Center, University of the People, Hebrew University, Tel Aviv University, The University of the Witwatersrand Fund, The World Economic Forum's Health Care Governors, The Business Council for International Understanding, The Japan Society, and The Metropolitan Opera. Mr. Bergman is an honorary member of the American Dental

## HIGHLIGHTS (CONT.)

Association and the Alpha Omega Dental Fraternity. Mr. Bergman is the recipient of the Ellis Island Medal of Honor; the CR Magazine Corporate Responsibility Lifetime Achievement Award; the 2017 CEO of the Year award by Chief Executive Magazine; Honorary Doctorates from The University of the Witwatersrand, Western University of Health Sciences, Hofstra University, A.T. Still University's Arizona School of Dentistry and Oral Health, Case Western Reserve University and Farmingdale State College (SUNY); and Honorary Fellowship from King's College London - Dental Institute and the International College of Dentists.

*Previous Awardees Include:*

- 2020: Therese Long, MBA, CAE
- 2019: Eve Cuny, MS
- 2018: Helene Bednarsh, RDH, MPH
- 2017: Doug Risk, DDS, ABGD

### 7TH ANNUAL EMERGING INFECTION CONTROL LEADERS AWARD

The goal of the Emerging Leaders Award is to help develop and promote the next generation of stars in the field of dental infection prevention and safety by identifying outstanding new infection control advocates.



**MICHELLE STRANGE, MSDH, RDH**

Ms. Strange brings over 20 years of experience to her numerous roles in dentistry. A graduate of the Medical University of South Carolina with a bachelor's of health science and the University of Bridgeport with a master's in dental hygiene education,

she is focused on expanding the knowledge of her colleagues in all aspects of health care. Strange's passion for dentistry and its connection to overall health extends to her community and global efforts. Currently, she is the cofounder and cohost of the longest-running podcast for dental hygienists, A Tale of Two Hygienists, the cofounder of Level Up Infection Prevention and TriviaDent, a practicing dental hygienist, and client success manager for MouthWatch.

*Previous Awardees Include:*

- 2020: LCDR Matthew R. Ellis, MPH, CIC, REHS
- 2019: Joyce Moore, RDH, BSDH, CRCST
- 2018: J. Hudson Garrett Jr., PhD, MSN, MPH, MBA
- 2017: Kandis Garland, RDH, MS

### 18th ANNUAL BETTE & PAUL SCHWARTZ AWARD

This award is named in honor of a couple who personifies the spirit of volunteerism for the organization. That couple is Bette and Paul Schwartz, a dynamic duo who for many years selflessly contributed their time and resources to manage all the volunteer activities associated with OSAP's Annual Conference. The award is given to identify and thank an outstanding volunteer, a nearly impossible selection, given the generous support of the OSAP community.



**SHANNON MILLS, DDS**

Dr. Mills is an independent consultant, lecturer, and author and is internationally recognized as an expert in infection control and prevention. He has been a member of OSAP since 1991 and is a recipient of the OSAP James J. Crawford Award for Lifetime Achievement. He has

served for many years as a volunteer member of the American National Standards Institute/American Dental Association Standards Committees for Dental Products (ADA SCDP) and Informatics (ADA SCDI) and is currently the institutional voting representative for OSAP on both committees.

*Previous Awardees Include:*

- 2020: Helene Bednarsh, BS, RDH, MPH
- 2019: Liliana Junqueira de P. Donatelli, MPH
- 2018: Agnes Barry
- 2017: Peggy Spitzer, RDH, MA.Ed

# HIGHLIGHTS (CONT.)

## SPECIAL RECOGNITION AWARD FOR LEADERSHIP

Bestowed at the discretion of the OSAP Board of Directors, this special leadership award recognizes individuals whose vision, works, or achievements have significantly influenced and broadly shaped dental infection control. Unlike other awards, this special recognition is not given annually.



**CYNTHIA C. DURLEY, M.ED., MBA**

Ms. Durley is Executive Director of both the Dental Advancement through Learning and Education Foundation (the DALE Foundation) and the Dental Assisting National Board (DANB). She has been employed by DANB for more than 35 years and by the DALE Foundation since its incorporation in

2010. Ms. Durley has served on a number of federal and national task forces and committees and held leadership positions in national associations and organizations. Ms. Durley joined former OSAP Executive Director Therese Long, CAE, MBA, as a founding member of the national Infection Control Consortium and currently serves on the OSAP-DANB-DALE Foundation Infection Control Certificate/Certification Steering Commission. She is former Chair of the National Commission for Certifying Agencies [national accrediting commission for certification programs] and former President of the National Organization for Competency Assurance [national membership organization for certification organizations, now called the Institute for Credentialing Excellence].

## 2020–2021 BOARD OF DIRECTOR SERVICE

OSAP recognizes the following individual who has rolled off the OSAP Board of Directors for their contributions to the association and to the dental community.



**MARGUERITE WALSH**  
**Vice President,**  
**Product Merchandising**  
**Henry Schein**  
**OSAP Board: 2014 – 2021**

## CHAIRMAN'S CITATION AWARDS

Doug Risk, DDS, 2020 – 2021 OSAP Chairman of the Board, will present special citations to individuals who have enriched the organization by contributing a unique blend of talents, skills, hard work, and unwavering commitment to the advancement of dental safety.

- Kathy Eklund, RDH, MHP
- Ashley MacDermott, MPH, CHES
- Jill Moore, EdD, MHA, BSDH, RDH
- Tara Zeravsky, CMP

## HIGHLIGHTS (CONT.)

### **DR. JOHN S. ZAPP GLOBAL LECTURE CRISIS AND COMPLACENCY: HOW THE ORAL HEALTHCARE COMMUNITY CAN HELP US BE BETTER PREPARED FOR THE NEXT PANDEMIC**

**11:30 AM - 12:30 PM ET | Wednesday, June 2**

**Presented by Margaret Hamburg, MD**

This presentation will offer an in-depth example of how the US Food & Drug Administration (FDA) partnered with the broader research and development community on biomedical innovation. FDA played a central role in spurring innovation and improving the quality of COVID-19 vaccine candidates and helped identify and address critical issues to scale up manufacturing, ensuring supply chains. Dr. Hamburg will share key strategies for strengthening global health security, including from the Center for Strategic & International Studies Report "Ending the Cycle of Crisis and Complacency in US Global Health Security." She will also discuss how the oral healthcare community, including associations, academia, clinicians, policymakers, manufacturers, and distributors, can and should be harnessed to do things in new ways with new partnerships to address digital disinformation, contribute to testing and vaccination needs, and play an essential role in rebuilding societal confidence in science, medicine, and vaccines.



#### **WHO WAS DR. ZAPP?**

John S. Zapp, DDS, graduated from the Creighton University School of Dentistry. He started his dental career in private practice. He later moved to Washington, D.C., to serve as Special Assistant for Dental Affairs with the U.S. Department of Health, Education, and Welfare. He was recruited to the American Medical Association, serving as Vice President for Government Affairs, and then joined the American Dental Association as its executive director. He was a founding member and president of the Friends of the National Institute of Dental and Craniofacial Research.

Attracted to OSAP's mission, Dr. Zapp contributed significantly to its strategic direction. In early 2005, Dr. Zapp was named Chairman of the OSAP Foundation but stepped down when his health took a turn. He died later that year after a battle with cancer. He was 73 years old and is survived by his widow Nancy, three daughters, and one son.

To honor and preserve Dr. Zapp's memory, the Friends of OSAP, a committed group of leaders who seek to integrate OSAP initiatives into broader global health platforms, established the Dr. John S. Zapp Global Lecture. The lecture is intended to build bridges with global leaders to promote knowledge exchange about oral infection and safety both for patients and providers of care.

#### **Educational Funding Provided By:**



## HIGHLIGHTS (CONT.)

### VIRTUAL EXHIBIT HALL

Exhibitors and sponsors will join us online to share their products and services to help solve your infection control challenges. Take advantage of their knowledge and explore all they have to offer. With more than 20 exhibitors, you will leave with great information and new dental infection prevention and safety tools. While you can visit the virtual exhibit hall at any time and schedule an appointment to chat with exhibitors, the designated exhibit hall hours are:

- **WEDNESDAY, JUNE 2**  
11:00 AM – 11:30 AM ET and 12:30 PM – 1:30 PM ET
- **THURSDAY, JUNE 3**  
10:00 AM - 11:00 AM ET and 12:00 – 12:30 PM ET
- **FRIDAY, JUNE 4**  
10:00 AM - 11:00 AM ET and 12:00 – 12:30 PM ET
- **SATURDAY, JUNE 5**  
10:00 AM - 11:00 AM ET and 12:00 – 12:30 PM ET

### INFECTION PREVENTION DISCUSSIONS (IPD)

Wednesday through Friday our sponsors will host 30-minute educational sessions on a subject of their choice. These sessions are your opportunity to ask questions and get guidance on products and services. See the agenda for more details. **These sessions do not provide CE credits.**

### WELCOME EVENT

Get camera-ready to engage during our Welcome Event on Thursday from 5:30 – 6:15 PM ET! Robert Strong, The Comedy Magician, will entertain and WOW us with his comedy and magic. Robert has twice been voted San Francisco's 'Best Comedian' and three times voted San Francisco's 'Best Magician'. He has performed in over 40 countries, in all 50 states, on every major TV network, and twice at the White House. Join us for an evening of fun that you will be talking about for years to come!

Sponsored By:



### HAPPY HOURS

We have two additional Happy Hours planned for you to relax and enjoy:

- Wednesday evening, Henry Schein will entertain us with everyone's favorite game – BINGO! Prizes will be offered to the winners, so here's your chance to take a break, enjoy the game and win some prizes.
- Friday evening's Happy Hour is brought to you by Darby Dental. They are keeping this one a surprise, but it is sure to be a lot of fun. So mark your calendars and be sure to join us immediately following the last plenary session.

Sponsored By:



### LEADERBOARD

Earn points by engaging with other attendees, exhibitors, and with different features throughout the platform! The top three participants will earn a prize!

#### Example Points:

- View an Attendee Profile - 3pts
- Create a Post on the Event Feed - 10pts
- Chat with an Attendee - 5pts
- Accept a Meeting Request - 10pts
- Take Notes During a Session - 3pts
- Drop Business Card in Virtual Booth - 15pts
- Rate a Virtual Booth - 15pts
- View a Product Video - 15pts
- Win a Contest - 10pts
- And more!

#### Prizes:

- **GRAND PRIZE:** Complimentary registration to 2022 Dental Infection Control Boot Camp™ and 2022 OSAP Annual Conference (\$1,500 value)
- **2nd Place Prize:** Complimentary registration to 2022 Dental Infection Control Boot Camp™ **OR** 2022 OSAP Annual Conference (\$800 value)
- **3rd Place Prize:** OSAP-DALE Foundation Dental Infection Prevention and Control Certificate Program™ components (\$305 value)



# OSAP Attendees: Don't Miss These Exclusive Offers!



**Vanguard Mobile 2.0,**

**VANIMAN**

9559001

\$799.95



**ASTM Level 3 Face Masks,**

**darby**

\$9.95



**Deluxe Nitrile Exam Gloves,**

**darby**

\$16.95



**Pro-Surface Wipes,**

**Medicom**

9532300

\$13.95

Darby provides convenient access to over 50,000 products, cutting-edge technology and specialty services to help dental practices across the country operate more efficiently.

**VISIT DARBY'S BOOTH AT OSAP TO LEARN MORE!**

800.645.2310 | [darby.com](http://darby.com)



*Must mention promo code OSAP2021 when placing your order.*

*May not be combined with any other offers or discounts. Offer may be redeemed once per office and is valid through 6/30/2021.*

**Dr. John S. Zapp Global Lecture: Crisis and Complacency: How the Oral Healthcare Community Can Help Us Be Better Prepared for the Next Pandemic**

**11:30 AM – 12:30 PM ET | Margaret Hamburg, MD**

**Facilitator: Stanley Bergman**

This presentation will offer an in-depth example of how the US Food & Drug Administration (FDA) partnered with the broader research and development community on biomedical innovation. FDA played a central role in spurring innovation and improving the quality of COVID-19 vaccine candidates and helped identify and address critical issues to scale up manufacturing, ensuring supply chains. Dr. Hamburg will share key strategies for strengthening global health security, including from the Center for Strategic & International Studies Report "Ending the Cycle of Crisis and Complacency in US Global Health Security." She will also discuss how the oral healthcare community, including associations, academia, clinicians, policymakers, manufacturers, and distributors, can and should be harnessed to do things in new ways with new partnerships to address digital disinformation, contribute to testing and vaccination needs, and play an essential role in rebuilding societal confidence in science, medicine, and vaccines.

**LEARNING OBJECTIVES:**

1. Describe how the US Food & Drug Administration (FDA) partnered with the broader research and development community on biomedical innovation
2. List key strategies for strengthening global health security
3. Describe how the oral healthcare community can collaborate

*Educational Funding Provided By:*



**CDC Division of Oral Health and COVID-19 Updates**

**1:45 PM – 2:45 PM ET | Casey Hannan, MPH, and Michele Neuburger, DDS, MPH**

This session will describe CDC's role in providing national leadership to address inequities in access to oral health care and disparities in oral health outcomes. In addition, speakers will discuss in detail the latest updates to CDC guidance and resources for providing dental care during the COVID-19 pandemic.

**LEARNING OBJECTIVES:**

1. Review CDC's role in improving oral health access and outcomes
2. Describe key components of CDC's Guidance for Dental Settings during the COVID-19 Pandemic
3. Identify criteria to consider on restarting school sealant programs, based on the Considerations for School Sealant Programs During the COVID-19 Pandemic
4. Review additional resources available from CDC to help improve the health of patients

*Educational Funding Provided By:*



## The Fantastic Voyage – A Trip Inside Dental Handpieces During Sterilization

3:00 PM – 4:00 PM ET | Andrew Smith, BDS, FDS RCS, PhD, FRCpath

Dental handpieces are required to be sterilized between patients. Vacuum steam sterilization processes with fractionated pre/post-vacuum phases or unique cycles for specified medical devices are required for hollow instruments with internal lumens to assure successful air removal. Entrapped air will compromise the achievement of required sterilization conditions. Many countries and professional organizations still advocate non-vacuum sterilization processes for these devices. This presentation will investigate steam sterilization processes in dental handpieces using chemical indicators, biological indicators, and thermometric measurements.

### LEARNING OBJECTIVES:

1. Describe the definition of dental instrument sterility
2. Identify different methods to assess achievement of sterilization conditions
3. Review different methods used to achieve air removal from dental handpieces and their effectiveness

*Educational Funding Provided By:*



## Oral Abstract Presentations

4:15 PM – 5:15 PM ET | Multiple Presenters

OSAP invited infection control clinicians, educators, and researchers from around the world will present their work.

- Hypochlorous Acid and Oral Healthcare: New Findings Make for a New Role  
*Jeff Williams, PhD, BVSc, MRCVS*
- Detecting SARS-CoV-2 in Wastewater to Track Infections  
*Der Thor, PhD*
- Patient's Perspectives on Oral Health Care Infection Control and Safety Protocols During COVID-19  
*Abigail Kelly, MS*
- Oral Mouthwashes with Different Formulations Reduce Salivary SARS-CoV-2 Load: A Randomized Clinical Trial  
*Fernanda de P Eduardo, PhD*
- Use of a Tabletop Electric Kettle to Prepare Dental Unit Source Water  
*Lauren Slaughter*
- Single-Use of Dental Burs and Diamonds: Results of a Survey Among Dental Economics Readers  
*Karen K. Daw, MBA, CECM*

### LEARNING OBJECTIVES:

1. Describe current and emerging issues related to infection prevention and safety in oral healthcare settings
2. List new resources, tools, and networks to optimize compliance

*Educational Funding Provided By:*



### Instructions for Use (IFUs) Panel

11:00 AM – 12:00 PM ET | Lauren Giles, RAC (US), and David Kierce

Moderator: Kathy Eklund, RDH, MHP

Instrument reprocessing is a critical component of an office's infection control protocols. It is essential for clinicians to follow the manufacturer's Instructions for Use Manual (IFU) of each device to minimize any risks of cross-contamination. Labeling regulations pertaining to medical devices are found in the Parts of Title 21 of the Code of Federal Regulations (CFR). The general labeling requirements for medical devices are contained in 21 CFR Part 801. These regulations specify the minimum requirements for all devices. In this session, we will discuss the General Labeling Provisions in the Code of Federal Regulation pertaining to medical devices, adequate directions for use and its exemption, and its application in medical device reprocessing Instructions for Use. We will also review the process a manufacturer follows to develop usable validated reprocessing instructions for the reuse of medical devices.

#### LEARNING OBJECTIVES:

1. Describe steps the manufacturer follows to develop validated reprocessing instructions
2. Apply knowledge of manufacturers IFU validation processes and the importance of following IFU's for medical devices in infection prevention training for dental office team members
3. Discuss Medical Device Labeling definition
4. Identify the General Labeling Provisions for medical devices found Parts of Title 21 of the Code of Federal Regulations (CFR), 21 CFR Part 801
5. Recognize the elements of comprehensive reprocessing instructions per the FDA Guidance Document "Reprocessing Medical Devices in Health Care Settings: Validation Methods and Labeling" issued March 17, 2015

*Educational Funding Provided By:*



### Laser Safety: Lasers Plumes the Dangers and Role they Play in Aerosols

1:30 PM – 2:30 PM ET | Patricia M. Pine, RDH, COM™

Laser safety measures in any medical or dental facility must be employed and written. Aerosols are in the news daily since the invisible COVID-19 has spread throughout the world. Aerosols being addressed are coughs, sneezes, and airborne particles. In dentistry, it has become beyond important since there are numerous aerosols that can cause additional COVID-19 infections to patients and team members.

In order to prevent the spread of this particular disease, many new tools have been designed to prevent aerosols from entering the air to conceivably infect others. Lasers have not been mentioned as a transmission of COVID-19; research is not available presently. We must be aware that a possibility exists.

Aerosol plumes during laser usage is common; ramification of plume aerosols on patients and clinicians can be harmful to one's health. Discussion of options of tools that can be used and implemented to eliminate any laser hazards. We will be reviewing laser safety effectiveness to adhere to work practice controls and engineering controls for safety for all.

#### LEARNING OBJECTIVES:

1. Understand the benefits of lasers in dentistry
2. Describe safety practices required for all laser types
3. Identify that aerosols are not just drills, cavitrons, air/water syringes
4. Recognize laser plumes and the aerosols produced during treatment
5. Determine the methods to prevent hazardous aerosols to protect both patients and clinicians

*Educational Funding Provided By:*



### An Evaluation of Oral Rinses Against SARS-CoV-2 in the Age of COVID-19

1:30 PM – 2:30 PM ET | Herb Moskowitz, DDS

Dental practitioners are tasked with the responsibility of protecting their patients, their staff, and themselves from COVID-19 infection. It has been hypothesized that an antimicrobial oral rinse, used pre-procedurally, could mitigate the intra-oral viral load of COVID-19 positive patients. By reducing the number of viable intra-oral viruses through pre-operative rinsing, the potential for viral transmission through dental procedure-induced aerosols is also reduced. Efficacy testing of oral rinses directly on Sars-CoV-2 is just now becoming widely available. The limited amount of currently available efficacy data has made it difficult for clinicians to make evidence-based decisions in choosing amongst currently available rinses. Session attendees will be provided with up-to-date test data on the safety and efficacy of several oral rinses, including those recommended by ADA in their COVID-19 Interim Guidance. Additional information on the inherent advantages and limitations of these rinses will be provided as well. University-performed safety and efficacy testing directly on SARS-CoV-2 will be presented so that attendees can apply this knowledge immediately in providing a safer work environment for all.

#### LEARNING OBJECTIVES:

1. Compare widely used oral rinses for their virucidal efficacy against SARS-CoV-2
2. Compare widely used oral rinses for their tissue cytotoxicity
3. Compare widely used oral rinses for their bactericidal efficacy against cariogenic and periodontal bacteria

*Educational Funding Provided By:*



### Aerosol Formation in Dental Practice and Current Methods for Disease Transmission Risk Reduction

1:30 PM – 2:30 PM ET | Terence Haley, BSME, and Jeff Zawada, PhD

Aerosol generating procedures (AGP's) in the dental practice require new approaches in infection control to significantly mitigate disease transmission risks, including SARS-CoV-2. A review of current research and industry recommended practices, including engineered controls available, will help provide foundational knowledge of the subject to dental healthcare practitioners. Approaches on how to implement controls and manage dental clinics for aerosol generating procedures can provide guidelines for local infection control champions to include in infection control programs. In addition, unaddressed challenges in aerosol management presented will show where high risks are still present and highlight limitations of current infection controls.

#### LEARNING OBJECTIVES:

1. Recognize sources of pathogen containing aerosols within their dental clinic and associate source processes with best practices
2. Apply best practices for reducing aerosol generation
3. Recognize the strengths and limitations of new engineered controls and products
4. Differentiate between transmission risks that can be reduced and those that remain high in the dental clinic

*Educational Funding Provided By:*



### Good Suction Sucks: Understanding Suction Lines for Safety and Efficiency

1:30 PM – 2:30 PM ET | Amanda Hill, RDH, BSDH

Suction lines are essential in dentistry. When the vacuum pump goes down or suction lines get clogged an operator, the whole office is shut down. Since the COVID-19 pandemic, suction lines are being used for more than just saliva and water management; we depend on them to decrease aerosols. High evacuation suction is being used in all the ops now and putting a drain vacuum pumps and suction lines. There's little information out there about how to properly maintain suction lines for maximum efficiency but, more importantly, patient and team safety. This session will look at what's lurking in our suction lines as well as how to properly use and maintain them for safety and maximum suction.

#### LEARNING OBJECTIVES:

1. Understand the importance of proper suction line use and maintenance
2. Define the necessary steps to properly use and maintain suction equipment
3. Identify common errors in suction line use and maintenance and how to correct them
4. Discuss products on the market that are effective for maintaining a healthy suction line protocol

*Educational Funding Provided By:*



### Collaboration to Standardize IFUs to Ensure Medical Device Safety

1:30 PM – 2:30 PM ET | Kimberly Grensavitch, MJ, RDH

Current CDC guidelines include the recommendation for healthcare providers to follow the manufacturer's labeling instructions when cleaning and disinfecting or sterilizing reusable medical devices. Dental Healthcare Personnel (DHCP) recognize the importance of this to ensure safety for our patients. But in a general dental office with one ultrasonic cleaner, one sink, one autoclave, and no central sterile processing technician, how do you accomplish this when the reprocessing instructions provided by device manufacturers for similar equipment require you to use multiple cleaning solutions, various soaks, and different sterilization temperatures and times? Variations in reprocessing instructions may cause DHPs to make up their own way of doing things which can lead to errors that result in equipment failure and/or patient harm. And if two similar devices have widely varying reprocessing instructions- how do you know which process is actually effective? Most dental devices enter the US market without the manufacturer's reprocessing instructions being reviewed by the FDA. Increased regulation should be considered which requires reprocessing instructions to be submitted for review for all dental devices that require FDA 510(k) clearance. And the FDA should adopt a process that utilizes a collaboration of experts to develop best practices in each medical device area to standardize the reprocessing instructions to avoid increasing product review time.

#### LEARNING OBJECTIVES:

1. Summarize the FDA's 2015 guidance for manufacturers to provide labeling directions to ensure adequate reprocessing of medical devices
2. Describe the process manufacturer's use when validating device reprocessing instructions
3. Discuss the impact widely varying reprocessing instructions can have on the dental health care professional
4. Identify ways that industry experts, FDA, and dental health care professionals can collaborate to establish standardized guidelines for similar dental equipment

*Educational Funding Provided By:*



### **Pandemic Preparedness and Response: History of AIDS to Zika with COVID-19 in Between**

**3:00 PM – 4:00 PM ET | Margaret Scarlett, DMD**

History can teach us about successful preparedness and responses to past infectious disease pandemics. The movement of zoonotic infections to humans can be anticipated, as can the importance of long-term strategies, policies, and planning. Increasingly important roles for dental workers in preparedness and response will be discussed, beginning with smallpox through HIV/AIDS, Ebola, MERS, SARS-CoV-1, Zika COVID-19, and what looms in the future.

#### **LEARNING OBJECTIVES:**

1. Identify three modes of transmission of zoonotic infections and three animal reservoirs for infectious diseases
2. Name the animal species and genus that is the most common vector for transmitting infectious diseases
3. Define three important ways in which dental workers can potentially participate in pandemic preparedness and response

*Educational Funding Provided By:*



### **Pre-testing the DISIPC™ and CDIPC™ Certification Programs – All You Want (and Need!) to Know**

**3:00 PM – 4:00 PM ET | Cynthia C. Durley, M.Ed, MBA**

The moment so many have waited for is here! On behalf of the OSAP-DANB-DALE Foundation Collaboration, formed to develop education and credentialing programs for dental infection prevention and control professionals, OSAP and DANB are collecting applications between June 1 and 30 from qualified, eligible candidates interested in pre-testing exams that lead to earning the industry-focused Dental Specialist in Infection Prevention and Control™ (DISIPC) and the clinically-focused Certified in Dental Infection Prevention and Control™ (CDIPC) certifications. Qualified pre-test candidates, selected to represent each of the various education and experience eligibility pathways for the DISIPC or CDIPC exams will pre-test between July and September, with the first DISIPC and CDIPC certifications to be issued before year's end! Attend this session to learn more!

#### **LEARNING OBJECTIVES:**

1. Learn how a Code of Professional Conduct helps to define a profession
2. Recognize the four components of DISIPC and CDIPC certification programs
3. Understand the objectives of and process for pre-testing DISIPC and CDIPC certification programs
4. Review target audiences and requirements for the OSAP-DANB DISIPC and CDIPC certification programs
5. Determine if applying to participate in the CDIPC or DISIPC exam pre-test event is right for you

*Educational Funding Provided By:*



**Clearing the Air: Understanding Airborne Transmission of SARS-CoV-2, Air Quality, and Viable Control Methods for Dental Offices**

**3:00 PM – 4:15 PM ET | Nancy Dewhirst, RDH, BS; Shelly Miller, PhD; Kimberly Prather, PhD; and Don Vaniman**

Join a panel of experts in indoor air safety, discussing aerosol transmission, vital engineering & design strategies, and options for dentistry.

**LEARNING OBJECTIVES:**

1. Explain why aerosol transmission of SARS-CoV-2 is the dominant pathway over other modes of transmission of respiratory viruses
2. Understand how ventilation >6 ACH reduces indoor long-range transmission of SARS-CoV-2
3. Discuss how scientifically proven filtration methods dilute/ remove indoor aerosols
4. Understand options to implement viable air quality solutions and controls using existing technologies

*Educational Funding Provided By:*



**Dental Handpiece Sterilization: Understanding the IFU**

**3:00 PM – 4:00 PM ET | Heather Dent, DDS, and Yashashri Urankar, DDS, MPH**

Recently CDC and The Joint Commission (TJC) have come up with statements concerning reprocessing of dental handpieces and the challenges the handpieces could pose to public health and safety. Research studies have shown that the internal surfaces of dental handpieces can become contaminated with patient materials during use. If these devices are not properly cleaned and heat sterilized, patients may be exposed to potentially infectious materials. The objective of the presentation will be reviewing evidence-based guidelines on the topic. We will also discuss the common IFU's presented by the handpiece manufacturer and its significance with the different types of sterilizers in the market.

**LEARNING OBJECTIVES:**

1. Understand the importance of reprocessing dental handpieces
2. Understand the principles of working of different types of sterilizers available and their relevance in the sterilization of the dental handpieces
3. Understand the IFU's for handpiece reprocessing from the dental handpiece manufacturer and relating it to the type of sterilizer used for the process

*Educational Funding Provided By:*



### The Dental Patient Safety Foundation and Establishing a Culture of Safety in Dentistry

3:00 PM – 4:00 PM ET | Robert C. Bosack, DDS; Stuart Lieblich, DMD; and Steven Geiermann, DDS

The dental profession has taken great strides in patient safety, particularly since COVID-19 arrived. From taking patient temperatures, parking lots turned into socially distanced reception areas, and innovative office ventilation strategies to high tech personal protective equipment, dentists have re-embraced their role as safety officers for their patients and practices. A culture of safety not only includes the culture of COVID-19 but also extends into an opportunity to study less than optimal clinical outcomes and collectively learn from these experiences. As we continually evaluate the provision of dental procedures to improve outcomes, we can apply these same principles to patient safety.

We are human and we all make mistakes, even in the delivery of healthcare. These errors create unsafe conditions and close calls, which can result in patient and/or staff injury when circumstances align. Our medical colleagues have spent almost three decades wrestling with these same issues. Dentistry is just leaving the gate in this race. Drs. Robert Bosack and Stuart Lieblich, Dental Patient Safety Foundation representatives, will share how the only dental Patient Safety Organization can help bridge this gap. Dr. Steve Geiermann will share how the American Dental Association is working to establish such a culture of safety.

#### LEARNING OBJECTIVES:

1. Describe the value of a dental-oriented Patient Safety Organization
2. Describe challenges in moving forward acceptance of a culture of safety in dentistry
3. Describe examples of near misses and adverse incidents to be avoided in dentistry

*Educational Funding Provided By:*



### Providing Safe Dental Care During COVID-19: A Review of the Risk Assessment and Controls Implemented at the University of Texas School of Dentistry

4:30 PM – 5:30 PM ET | Margo Melchor, RDH, Med, EdD; Scott Patlovich, DrPH, CIH, CSP, CBSP, SM(NRCM), CHMM, CPH; and Emily Sedlock, MPH

The COVID-19 pandemic has resulted in the need for dental health providers to rapidly develop and implement health and safety protocols to ensure both provider and patient safety. This panel presentation is intended to provide information about the successes and challenges faced at The University of Texas School of Dentistry to successfully develop, implement, maintain, and oversee these protocols in our dental clinics during the ongoing pandemic. Information on how we performed risk assessments within our facilities will be reviewed, and we will share details on the various engineering and administrative controls and personal protective equipment chosen for our large, open-bay design clinic setting. The panel describes how collaboration between professionals of different educational backgrounds, which include risk assessment, data analysis, quality assurance, and clinical teaching and/or application, resulted in the development of protocols and an infection control monitoring instrument to provide compliance and safe delivery of patient care. The learner will understand an approach to adhering to safety mechanisms and protocols to ensure the utmost standard of patient care.

#### LEARNING OBJECTIVES:

1. Create a PPE donning and doffing checklist to provide safe patient care delivery and use as a basis for training dental health providers
2. Formulate a monitoring tool to optimize compliance with infection control protocols and use data in feedback loop to inform improvements

*Educational Funding Provided By:*



**COVID-19: What We Have Learned and How This Global Health Emergency Impacts Oral Health Policy and Clinical Practice**

**4:30 PM – 5:30 PM ET | JC Shirley, DMD, MS**

COVID-19 has had a significant impact on healthcare delivery and utilization of services. The modes of transmission of the SARS-CoV-2 virus required modifications to dental infection control policies and practice. Factors such as the public concern of disease transmission in a dental care setting and the economic impact to hospital systems and public health settings have led to a decrease in access to care and utilization for services for some populations. This presentation will review the impact of COVID-19 on dental practices, oral health outcomes, and suggest approaches to developing future health policies.

**LEARNING OBJECTIVES:**

1. Analyze available evidence related to the transmission of SARS-CoV-2 by aerosolized droplets and apply current infection control prevention recommendations related to dental settings
2. Understand the overall impact of COVID-19 on the access to and delivery of oral healthcare services
3. Demonstrate examples of future health policy initiatives related to the experience from the COVID-19 pandemic

*Educational Funding Provided By:*



**Dental Design Concepts for Infection Prevention & Air Quality**

**4:30 PM – 5:30 PM ET | Susan Evans and Melissa Sprau, NCIDQ**

Dental offices have always held themselves to high standards for infection control, but the Coronavirus pandemic has emphasized the need. The design of a practice can reinforce infection prevention efforts through smart space planning, air quality considerations, and material selection. In this session, learn the latest air quality and evidence-based planning techniques for healthcare design and how to apply them to your practice for a cleaner, safer and smarter environment.

**LEARNING OBJECTIVES:**

1. Learn how good design makes infection control easier
2. Understand how and why to design a clear distinction between 'clean' and 'dirty' spaces and manage increased PPE, donning, and doffing
3. Understand the three techniques to improve air quality in your practice: source capture, ambient capture, and isolation capture
4. Learn the benefits and technology behind extraoral suction and ambient air purifiers
5. Get a glimpse into what the dental practice design of the future might look like

*Educational Funding Provided By:*



### **All Hands on Deck: One Facility's Interdisciplinary Approach to Achieving Dental Unit Waterline Quality Recommendations in a Brand-New Clinic**

**4:30 PM – 5:30 PM ET | Andrea Leyland, DDS; Jessica Swanson, RN, BAN, CIC; and Brianna Young, LDA, DAANCE**

Despite a newly constructed clinic with new equipment and following recommendations for DUWLs, 100% of 25 unique DUWL samples collected exceeded EPA's safe drinking water standard of <500 CFU/mL of heterotrophic bacteria. In a multi-year collaborative project, infection prevention and dental staff sought additional resources and deployed numerous interventions. Despite formal education, updated standard work, and individual staff competencies, facility interventions were needed to achieve consistent acceptable waterline monitoring results. Facility interventions included changes in DUWL maintenance products, point of use water filtration, DUWL shocking frequency, upstream water source and operator faucet testing.

After finding the right combination of interventions, DUWL monitoring results have met recommended levels in the last three quarterly tests 100% of the time. Areas without this combination of interventions have had variable compliance, with pass rates as low as 31%. Understanding the importance of monitoring water quality and finding a combination of interventions that work for each facility is imperative to ensuring the quality and safety of care provided to patients. Lastly, preliminary results from an IRB-approved survey of nationwide pediatric dental waterline practices will be shared.

#### **LEARNING OBJECTIVES:**

1. Define acceptable dental unit waterline monitoring results (CFU/mL)
2. Name three challenges in achieving and sustaining acceptable waterline results
3. Name one intervention you could apply to improve the maintenance of your dental unit waterlines
4. List two areas for further research or additional regulatory guidance in the management and maintenance of dental unit waterlines

*Educational Funding Provided By:*



### **How It Started and How It's Going: One Year of Pandemic Practice**

**4:30 PM – 5:30 PM ET | Sabiha Bunek, DDS; Delaney Graham, BA; and John Molinari, PhD**

This session will provide a review of current recommendations and standards set during the pandemic as well as research completed by the Dental Advisor team. Dr. John Molinari and Dr. Sabiha Bunek will discuss the microbiology and the application to everyday practice. Specific areas will include use of PPE by dental professionals, use of intra-oral and extra-oral suction, air purification, and modification of infection control protocols. They will be joined by Delaney Graham, a researcher at Dental Advisor who has been organizing and implementing testing of bioaerosols in dental practice as well as working with Dr. Molinari on study design and execution.

#### **LEARNING OBJECTIVES:**

1. Identify recommendations for Personal Protective Equipment and make choices based on their personal practice
2. Review available aerosol mitigation devices on the market, how they are designed and what Dental Advisor studies have shown
3. Define the significance of products and equipment as related to bacterial reduction in airflow
4. Select products based on individual practice needs

*Educational Funding Provided By:*



## **Aerosol Science and Dynamics of Airborne Transmission**

11:00 AM – 12:00 PM ET | Shanna A. Ratnesar-Shumate, PhD, and Joshua L Santarpia, PhD

This session will cover the fundamentals of airborne transmission of infectious diseases through droplet and aerosol formation from infected individuals. Data on the specific aerosol properties of SARS-CoV-2 and evidence of the presence of the virus in the air will be presented.

### **LEARNING OBJECTIVES:**

1. Provide an overview of the specific physical and biological properties of infectious aerosols and droplets generated through respiratory functions
2. Establish the evidence for respiratory transmission of COVID-19

*Educational Funding Provided By:*



## **Control of Infectious Aerosols – Considerations for the Dental Practice**

1:15 PM – 2:15 PM ET | Stephen B. Martin, Jr., PhD, PE, and Kenneth R. Mead, PhD, PE

Effective ventilation strategies are used as part of a layered approach to reduce exposure to infectious aerosol exposures. These aerosols spread between people more readily indoors because the aerosol concentration is often higher than outdoors, where even a light wind can rapidly reduce concentrations. When indoors, ventilation strategies can help reduce the concentration of infectious particles in the air. The lower the concentration, the less likely particles can be inhaled into the lungs; contact eyes, nose, and mouth; or fall out of the air to accumulate on surfaces, which can lower the overall dose of particles to building occupants. The ventilation strategies discussed can be universally applied across indoor environments, as many are applicable to different building types, occupancies, and activities. In addition to general buildings, lessons learned from healthcare will be discussed, and examples specific to the dental practice will be provided for consideration and discussion.

### **LEARNING OBJECTIVES:**

1. Understand the protective ventilation strategies to control infectious aerosols
2. Describe patient placement in conjunction with ventilation strategies to create protective airflow patterns
3. Contrast proven air cleaning technologies with emerging technologies and outline prudent ways to evaluate emerging technologies
4. Identify ventilation solutions that can help control infectious aerosols in your individual dental practices

*Educational Funding Provided By:*



### Advances in Aerosol Containment

2:30 PM – 3:30 PM ET | Matthew J Arduino, MS, DrPH, FSHEA, M(ASCP), and John C. Comisi, DDS

The effect of SARS-CoV-2 in dentistry has been particularly concerning. It was submitted that one of the primary mechanisms of SARS-CoV-2 virus transmission is via spatter and aerosols known to be generated throughout dental procedures. It is reasoned, therefore, that aerosol generation from the use of a dental handpiece or an ultrasonic scaler in a patient's mouth has, at least in theory, the potential of transmitting the virus, even though no conclusive evidence of viral transmission occurring in a dental treatment environment has been documented to date. Therefore, this issue has raised concern about the potential spread of the virus in the dental setting and has contributed to the need to develop aerosol and spatter mitigation strategies. Dental providers must remain vigilant in their infection prevention and control practices. This session will focus on understanding the use of engineering controls to reduce environmental contamination.

#### LEARNING OBJECTIVES:

1. Attendees will gain insights as to disease transmission potential during daily dental procedures
2. Attendees will gain insights as to steps that can effectively mitigate transmission potential and how to provide a safer work environment for patients and teams
3. Attendees will understand available containment systems for aerosols and droplets
4. Attendees will understand available UVGI options for disinfection of air, surfaces, and instruments
5. Attendees will understand what we know about air cleansers, e.g., Portable HEPA filtration Units and where CDC stands on other treatment methods

*Educational Funding Provided By:*



### OSHA's COVID-19 Enforcement Response

3:45 PM – 4:45 PM ET | Larry McGowan

This session will provide an overview of OSHA enforcement during the COVID-19 pandemic and the OSHA standards and enforcement policies applicable to the dental industry.

#### LEARNING OBJECTIVES:

1. OSHA enforcement during the COVID-19 pandemic
2. OSHA standards and enforcement policies applicable to the dental industry

*Educational Funding Provided By:*



### Respirators, Optimization and Respiratory Protection Program

5:00 PM – 6:00 PM ET | Megan Casey, RN, BSN, MPH; Maryann D'Alessandro, PhD; and Kathy Eklund, RDH, MHP

**Moderator: Renée W. Joskow, DDS, MPH, FAGD, FACD, FICD**

This session will provide a summary of common types of respiratory protection used in healthcare settings. Additionally, the presentation will provide an overview of current high-priority topics associated with personal protective equipment (PPE) with an emphasis on CDC respiratory protection optimization strategies, as well as new technologies available, counterfeit issues, international respirator assessments, and PPE research updates. The session will also cover the Respiratory Protection Program and will conclude with a Q&A section.

#### LEARNING OBJECTIVES:

1. Describe the different types of respirators used in healthcare settings
2. Identify the elements of a Respiratory Protection Program (RPP)

*Educational Funding Provided By:*



### Eye Safety in Dentistry Updates

11:00 AM – 12:00 PM ET | Peter Arsenault, DMD, MS, MBA

This session will review the most up-to-date best practices and changes to eye safety standards in dentistry.

#### LEARNING OBJECTIVES:

1. Recognize what bottom gaps are and how to provide the best eye protection for both providers and patients
2. Describe what is coming from NIOSH and ADA regarding improvements to eye and face protection standards in dentistry

*Educational Funding Provided By:*



### Our Role as the Dental Team in Oropharyngeal Cancer and HPV Prevention

12:30 PM – 1:30 PM ET | Hana Alberti, DDS

Key to health and wellness includes dentistry to function as oral healthcare. This requires multidirectional education for patients, dental team members, and colleagues in the medical realm. Oral healthcare functions best for quality outcomes for our patients when visits include prevention, screening, diagnosis, and treatment coordination. This session has a focus on HPV vaccinations and the astounding statistics of HPV-related oropharyngeal cancer.

#### LEARNING OBJECTIVES:

1. Summarize oropharyngeal cancer risk factors and differentiate them from those of other cancers
2. Explain the roles of dental healthcare professionals in contributing to patients' overall wellness
3. Identify pathology caused by HPV, specifically as related to oral health screenings and detection
4. Effectively educate patients/parents on the HPV vaccine and its part in decreasing HPV-related cancer

### DICAM- SETBIO 2020 How We Made It Happen: A Successful Experience in Latin America Spreading the Word of Infection Control and Prevention in Dentistry and Expanding OSAP Boundaries

12:30 PM – 1:30 PM ET | Liliana Donatelli, BS, MPH; Soraia Marangoni, DDS, MS, PhD; Mônica Romero, DDS, MBA; and Fabio de Souza, DDS, MSc, PhD

Dental Infection Control Awareness Month (DICAM) was created by OSAP to promote the Safest Dental Visit™. It was an inspiration for the first Latin American Dental Infection Control Awareness Week launched in 2018 by the Brazilian Group Geração Biossegurança. It was supported by Cristófoli and other companies from the dental industry, several institutes, dental schools, and organizations, including OSAP. In 2019, the entire month of September was dedicated to improving safety in dentistry under the name SETBIO with the support of the Brazilian Dental Council. In 2020, with the COVID-19 pandemic, SETBIO became virtual and more widespread.

In this session, the speakers from de Geração Biossegurança Group will describe this online program comprising 21 Zoom Webinars on dental infection prevention and control - 16 in Portuguese, 4 in Spanish, and one in English. Most of them were broadcasted live on Youtube or Facebook. The target audience was designed to serve several dental professionals: dental schools, dental students, private dental offices, public health dentists, public health authorities, dental assistants, technicians, non-traditional dental settings (missions), hospital dentistry, and researchers. The program also included an abstract presentation by dental students with a contest. This session will provide results: number of attendees, what did work, and what did not.

#### LEARNING OBJECTIVES:

1. Indicate five hot topics to engage dental professionals to improve infection control and prevention in dentistry
2. Confirm Zoom Webinars as an important tool to make happen effectively an online event to improve infection control and prevention in dentistry
3. Identify a contest to engage dental students in infection control research
4. Recognize OSAP as an important leader to inspire global dental infection control initiatives

### The Sound of Silence in Dentistry: Noise-Induced Hearing Loss

12:30 PM – 1:30 PM ET | Natalie Kaweckyj, LDA, RF, CDA, CDPMA, COA, COMSA, CPFDA, CRFDA, MADAA, BA

As oral healthcare professionals today, we have more personal protective equipment and regulations in the office environment than ever before. We protect most of our other senses, and yet one critical problem involving our hearing continues to remain silenced. Work-related hearing loss continues to be a critical safety and healthcare issue and is the most common occupational illness and the second most self-reported occupational illness for American workers. Research indicates that dental environments expose employees to the risk of noise-induced hearing loss. Yet, the permanent risks can be minimized with proper knowledge and implementation of some simple prevention techniques.

#### LEARNING OBJECTIVES:

1. Distinguish the occupational risks to our hearing in the dental environment
2. Differentiate the anatomy of noise and how the various parts of the ear are affected
3. Recognize symptoms of sensorineural hearing loss
4. Analyze the different hearing thresholds among various dental personnel and evaluate the sound levels among dental equipment that they are exposed to
5. Examine the permanent effects of hearing loss and formulate measures for prevention or coping with loss

### Dental Unit Water Lines (DUWL): Management and Maintenance

12:30 PM – 1:30 PM ET | Heather Dent, DDS, and Yashashri Urankar, DDS, MPH

Microbial contamination of dental unit waterlines (DUWLs) is caused by biofilm growth containing various microorganisms, which is a universal problem and a potentially significant source of cross-infection. Aerosols generated in dental operatories are a source of exposure to microorganisms proliferated within dental unit waterlines (DUWL) biofilm. It has been suggested by research literature that the presence of microorganisms in these aerosols may contribute to potential health hazards for dental staff and patients. Hence, periodic management of the water quality and maintaining low microbial count can help with patient safety.

#### LEARNING OBJECTIVES:

1. Understand biofilm and its relevance to the DUWLs
2. Different methods of dental unit waterline management protocols
3. Understand how to shock the waterlines
4. Protocols to follow in case of a water boil notice

#### Educational Funding Provided By:



### Update on ANSI, ADA, AAMI, and ISO Standards

12:30 PM – 1:30 PM ET | Fiona Collins, BDS, MBA, MA, and Shannon Mills, DDS

National and international industry standards create consensus on best practices for the design and manufacture of materials, devices, and health information technology used in dentistry. The American Dental Association Standards Committee for Dental Products (SCDP), and the Standards Committee for Dental Informatics (SCDI) are designated by the American National Standards Institute (ANSI) to develop industry standards for dental products in the US. The ADA also participates in the activities of the Association for the Advancement of Medical Instrumentation (AAMI), which develops standards for sterilization equipment and related products. ANSI accredits the SCDP, the SCDI, and AAMI to participate in the development of international standards as members of the International Organization for Standardization (ISO). OSAP is a voting member of the SCDP and SCDI and participates indirectly through the ADA with AAMI. OSAP and ADA representatives to these organizations will provide an overview of current OSAP standards development activities.

#### LEARNING OBJECTIVES:

1. State how the ADA and OSAP are participating in the development of industry standards at the national and international level
2. Discuss how participation in ADA Standards programs is open not only to ADA and OSAP members but also to any individuals who may be interested in national and international standards development activities

### Immunization and the Safest Dental Visit

2:00 PM – 3:00 PM ET | Sanjay Chand, MD

This session will allow the dental healthcare personnel (DHCP) to be current with CDC vaccination recommendations. The learner will get an overview of immunization schedules and requirements in the US and mandatory immunizations for every provider in a dental practice. The session will outline the progress of a COVID-19 vaccine and the challenges faced in creating a new vaccine for an emerging infectious disease. New and emerging viral infections and prevention of these infections through immunization will be discussed.

#### LEARNING OBJECTIVES:

1. Be aware of current immunization schedules in the United States
2. Implement effective immunization protocol in their dental practice
3. Understand current immunization recommendations for DHCP
4. Discuss common infectious diseases that may impact the dental practice
5. Gain insight into the development of a vaccine against SARS-CoV-2

### Danger Things: Patient Safety Hot Topics

2:00 PM – 3:00 PM ET | Ginny Jorgensen, CDA, EFDA, EFODA, AAS; Michele Lash, RDH, BA; and Jennifer Hawley Price, MS

Clinicians play a critical role in the safety of their patients. This interactive session will use real-life dental practice scenarios to engage attendees in problem-solving discussions on three hot topics in dentistry: instrument processing, dental unit waterlines, and the opioid crisis.

#### LEARNING OBJECTIVES:

1. Identify common errors that lead to sterilization failure
2. Describe strategies to control dental unit waterline contamination
3. Discuss recommendations to recognize, avoid, or diffuse the risks associated with opioids
4. Understand how to use the CDC's Infection Prevention Checklist for Dental Settings and the CDC's Opioid Guideline App

### Lessons Learned from the COVID-19 Pandemic

2:00 PM – 3:00 PM ET | Flavia Lamberghini, DDS, MS, MPH, FAAPD

In this session, we will do an overview of COVID-19 disease, including etiology, main epidemiological parameters of COVID-19, clinical signs and symptoms of the disease and its transmission, testing and diagnosis of the disease, specifics for pediatric patients, and considerations for practicing dentistry during the COVID-19 pandemic.

#### LEARNING OBJECTIVES:

1. Describe the virus and identify the main epidemiological parameters of COVID-19
2. Explain the clinical signs, symptoms, and transmission of COVID-19 and define how someone is diagnosed (test)
3. Recognize the protective mechanisms available in dentistry

### Crashing the Biofilm Party: Understanding the Path to Safe Dental Unit Waterlines

2:00 PM – 3:00 PM ET | Amanda Hill, RDH, BSDH

Dental unit waterlines (DUWLs) are in the news and on OSHA inspection checklists. Science shows us that many of the aerosols we are producing are coming directly from the DUWLs and not our patients' aerosolized saliva. How can you keep your team, your patients, and yourself safe? In this dynamic presentation, attendees will learn the why, how, and what of dental unit waterline compliance. This session will turn you into a Waterline Warrior and motivate you to go back to the op and Crash the Biofilm Party!

#### LEARNING OBJECTIVES:

1. Understand the importance of clean dental unit waterlines
2. Define the steps needed to "pass the test"--shock, test, treat, and maintain
3. Discuss products on the market that can make your job easier and more successful
4. Develop a successful Dental Unit Waterline Protocol unique to each office environment

# SATURDAY, JUNE 5

## SESSION DETAILS (SUBJECT TO CHANGE)

SAFER & STRONGER,  
**TOGETHER**

2021 OSAP VIRTUAL CONFERENCE ■ JUNE 2-5

### The Ongoing Concern of Superbugs within the Dental Practice

2:00 PM – 3:00 PM ET | Fiona Collins, BDS, MBA, MA; Don Cohen, DMD; Scott Cohen, MD, MBA, FAAFP; Heather Farrarese, B.Sc. Pharm., PharmD, RPh; and Stanley Malamed, DDS

This session will help dental healthcare personnel (DHCP) understand their role in antibiotic stewardship with a focus on prescriptions and topical medications. It will also cover the impact of superbugs and their consequences (i.e., Candida Auris and MRSA).

#### LEARNING OBJECTIVES:

1. Define the role of the DHCP in antibiotic stewardship
2. Describe super bugs in the dental practice
3. Identify the consequences of superbugs

## JOIN OSAP **TODAY**

- Stay current on emerging recommendations, regulations, and standards.
- Support infection control and patient safety.
- Be inspired and motivated for infection control compliance.
- Be associated with leaders in infection prevention and safety.
- Network and build professional relationships.
- Have access to OSAP resources, conferences, and events.

Visit today!  
**WWW.OSAP.ORG**



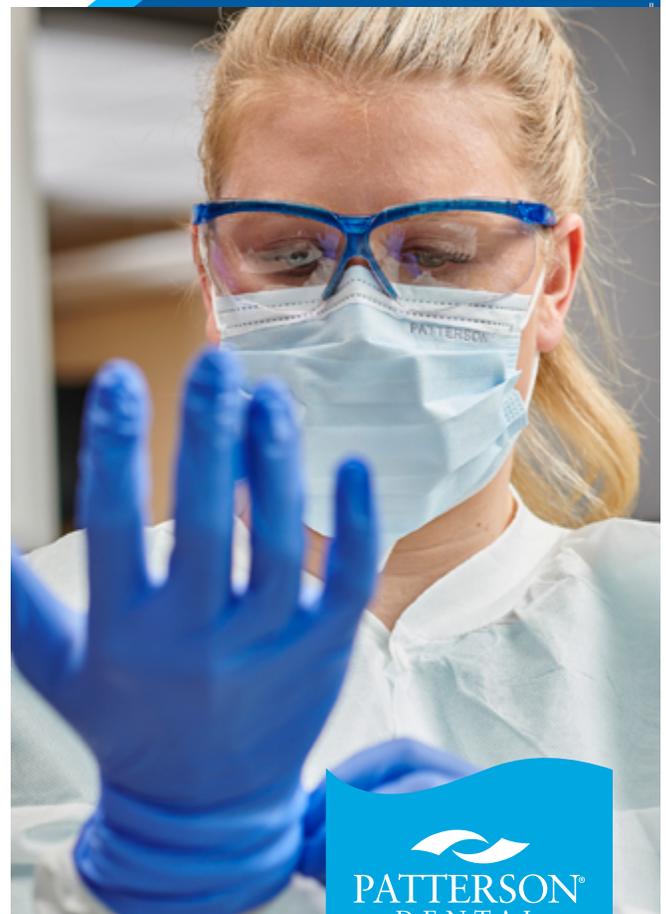
## **PREMIUM PRODUCTS POWERFUL PROTECTION**

**We've got you covered,  
from head to toe.**

Navigating another infection protocol change? Master practice and patient safety with our full line of high-quality infection prevention products. From top-rated face shields to gowns and shoe coverings, we have the protective gear you need to guard against contaminants and deliver sound dental care.

Because your safety is our business.

**VISIT THE VIRTUAL PATTERSON BOOTH  
TO SEE OUR WIDE SELECTION OF INFECTION  
PREVENTION EQUIPMENT AND SUPPLIES.**



# No Ionization.

Also, no handle bar streamers.



No espresso maker, no leather stitching, no hi-def TV screen, no vanity mirror, no fold-out guest bed, no golden toilet, and no charcuterie.

No gimmicks. No radiation. No pollution.  
Just good, clean air.

## PURE BREEZE HEPA AIR PURIFIER

- ✓ Multi-stage HEPA filtration system
- ✓ Portable
- ✓ Adjustable speeds
- ✓ Quiet (56 dB or less)



Infection Control Products



## Hana Alberti, DDS

Dr. Alberti has always been interested in the health sciences and comprehensive patient care outcomes. She completed her undergraduate degree in Microbiology and Immunology at the University of Wisconsin – Madison and her Doctor of Dental Surgery degree at Marquette University School of Dentistry. She now also serves as Vice President of ForwardDental in addition to patient care.

**Disclosures:** No relevant financial relationships to disclose



## Matthew Arduino, MS, DrPH, FSHEA, M(ASCP)

Dr. Arduino is a Public Health Microbiologist and Infection Preventionist. He was a bench microbiologist in the Westchester County Department of Laboratories and Research from 1980–82. He served as bench microbiologist and weekend supervisor at Westchester County Medical Center from 1982–1984 before returning to graduate school for a doctorate in Public Health from the University of North Carolina. He served as a research microbiologist from 1988–1994, lead research microbiologist 1994–2006, Deputy Branch Chief 2006–2010, and Branch Chief 2010–2014 of the Clinical and Environmental Microbiology Branch, Division of Healthcare Quality Promotion, CDC. Dr. Arduino currently serves as Senior Adviser for Environmental Hygiene and Infection Prevention, in the Office of the Director, in the Division of Healthcare Quality Promotion. He has authored and coauthored 148 articles indexed in PubMed. Dr. Arduino is a Fellow in the Society for Healthcare Epidemiology of America.

**Disclosures:** No relevant financial relationships to disclose



## Peter Arsenault, DMD, MS, MBA

Dr. Arsenault is a graduate of The University of Massachusetts, where he received his Bachelor of Science and Master of Science degrees in plastics engineering, 1986 and 1989 respectively, along with a minor in chemistry. He earned his Doctor of Dental Medicine from Tufts University School of Dental Medicine in 1994 and holds an Executive Certificate in Management and Leadership from the Sloan School of Management at MIT and his MBA from LSU. Upon graduation, Dr. Arsenault completed a General Practice Residency at Tufts New England Medical Center and then went on to private practice where he owns and operates his practice. He is a member of the American Dental Association, the Massachusetts Dental Society, the Society of Plastics Engineers, and the Society of Materials Engineers. He holds a fellowship in the American Dental Education Association and is also a Fellow of the American College of Dentists. Dr. Arsenault has shown great interest in product development and intellectual property law. He holds several United States patents and patent-pending products relating to the dental field. Since 2005, Dr. Arsenault has taught at Tufts University School of Dental Medicine and is Division Head of Operative Dentistry in the Department of Comprehensive Care where he is a professor. Dr. Arsenault is credited with numerous publications and presentations to his name.

**Disclosures:** No relevant financial relationships to disclose



## Stanley M. Bergman

Mr. Bergman has been Chairman of the Board and CEO of Henry Schein, Inc. since 1989. Mr. Bergman serves as a board member or advisor for numerous institutions including New York University College of Dentistry, The University of Pennsylvania School of Dental Medicine, The Columbia University Medical Center, University of the People, Hebrew University, Tel Aviv University, The University of the Witwatersrand Fund, The World Economic Forum's Health Care Governors, The Business Council for International Understanding, The Japan Society, and The Metropolitan Opera. Mr. Bergman is an honorary member of the American Dental Association and the Alpha Omega Dental Fraternity. Mr. Bergman is the recipient of the Ellis Island Medal of Honor; the CR Magazine Corporate Responsibility Lifetime Achievement Award; the 2017 CEO of the Year award by Chief Executive Magazine; Honorary Doctorates from The University of the Witwatersrand, Western University of Health Sciences, Hofstra University, A.T. Still University's Arizona School of Dentistry and Oral Health, Case Western Reserve University and Farmingdale State College (SUNY); and Honorary Fellowship from King's College London - Dental Institute and the International College of Dentists.

**Disclosures: No relevant financial relationships to disclose**



## Robert Bosack, DDS

Dr. Bosack is the founding chairman of the Dental Patient Safety Foundation. He had maintained academic appointments throughout his 40-year career as an oral and maxillofacial surgeon. He has completed several books, numerous publications and enjoyed the many professional contacts he has made over the years through his numerous national lectureship opportunities. On behalf of the Board of Directors, we are pleased to introduce the Dental Patient Safety Foundation (DPSF), the first Patient Safety Organization (PSO) exclusively for the dental profession. We are encouraged with this opportunity to share our tangible safety message, which has now become a worldwide priority. We believe and trust that our initiatives will make a difference.

**Disclosures: No relevant financial relationships to disclose**



## Sabiha Bunek, DDS

Dr. Bunek, CEO of DENTAL ADVISOR, leads a seasoned team of researchers and clinicians in reporting evidence-based data relating to clinical and laboratory properties of dental products/equipment. She earned her DDS degree from the University of Michigan School of Dentistry and maintains a private practice in Ann Arbor, Michigan. Her unique and multi-faceted career as a clinician and researcher provides a valuable vantage point to bridge the gap between science and real-world clinical applications.

**Disclosures: Shareholder – Dental Advisor**



## Megan Casey, RN, BSN, MPH

LCDR Casey coordinates research related to the healthcare and social assistance industry sector at the Center for Disease Control and Prevention's (CDC) National Institute for Occupational Safety and Health (NIOSH). She is currently a Nurse Epidemiologist and Team Lead at NIOSH's National Personal Protective Technology Laboratory. She also currently serves as a Lieutenant Commander in the U.S. Public Health Service where she has deployed for Hurricanes Irma/Maria, Zika virus, unaccompanied minors at the U.S. border, and COVID-19. LCDR Casey came to NIOSH as a CDC Epidemic Intelligence Service Officer in 2014 conducting workplace health hazard evaluations and performing occupational health surveillance. Also, during this time, she deployed to Sierra Leone to evaluate and initiate Ebola infection control practices among healthcare workers. Prior to joining NIOSH, she was a Nurse Epidemiologist with the Allegheny County Health Department in Pittsburgh coordinating infectious disease surveillance and outbreak response.

**Disclosures: No relevant financial relationships to disclose**



## Sanjay Chand, MD

Dr. Chand has specialized in Medicine with a master's degree in Clinical Pharmacology. He is Clinical Associate Professor and Director of Infection Control at the University of Detroit Mercy's School of Dentistry. He is responsible for best practice guidelines at the dental school including infection control policies and their implementation in accordance with CDC guidelines. Dr. Chand is a popular speaker at many continuing education talks at national and international conferences. His areas of expertise include infection control and chronic disease management in the dental patient. He has been well-received at the Michigan Dental Association (MDA), Michigan Dental Hygienists Association (MDHA), and OSAP (Organization for Safety, Asepsis and Prevention) Annual conference this year.

**Disclosures: No relevant financial relationships to disclose**



## Donald (Don) Cohen, DMD

Dr. Cohen is a licensed dentist in New York State for over thirty years with over 20 years of teaching experience at Columbia University SDOS and over 20 years as an Attending Dentist at Columbia Presbyterian Hospital in New York City. He is past president of the New York State Society of Dentistry for Children and is currently Director of Compliance for Health Compliance Team Inc., a national compliance company delivering total on-site compliance solutions to dental facilities. Dr. Cohen is also a member of the Board of Directors of the OSAP Foundation. Dr. Cohen is also the Chief Compliance Officer of HealthFirst, the emergency medical kit company. Additionally, Dr. Cohen lectures and consults nationally on emergency medicine in the dental office and dental facility compliance.

**Disclosures: No relevant financial relationships to disclose**



## Scott Cohen, MD, MBA, FAAFP

Dr. Cohen is a practicing inpatient and ambulatory physician, also serving as the Chief Medical Informatics and Innovation Officer for the Bassett Healthcare Network. Dr. Cohen has long had an interest in appropriate antibiotic use and stewardship and serves as the Medical Director for the Chenango County Department of Health in New York. In his "spare" time, he enjoys cycling and volunteer-flying for the Civil Air Patrol/USAF Aux.

**Disclosures:** *Consultant - Healthfirst*



## Fiona Collins, BDS, MBA, MA

Dr. Collins has given presentations throughout the United States, as well as in Canada, the UK, the Middle East and the Pacific Rim, and has participated in webinars, podcasts, panels, and in OSAP conferences. Her topics include infection control and prevention, OSHA, risk assessment, oral disease management, and other topics. Dr. Collins is a participant in Working Groups for Standards on infection control and the ADA representative to the Association for the Advancement of Medical Devices (AAMI).

**Disclosures:** *No relevant financial relationships to disclose*



## John Comisi, DDS

Dr. Comisi is an Associate Professor of Restorative Dentistry, Department of Oral Rehabilitation, Medical University of South Carolina, James B. Edwards College of Dental Medicine. He is also Course Director for the college's Operative II Course on adhesive and esthetic dentistry, Chair of the Oral Rehabilitation Department's Dental Materials Committee, the Infection Control Officer for the college, and currently the Vice-President of the South Carolina Dental Association.

**Disclosures:** *No relevant financial relationships to disclose*



## Maryann D'Alessandro, PhD

Dr. D'Alessandro has served as the Director of the National Institute for Occupational Safety and Health (NIOSH) National Personal Protective Technology Laboratory (NPPTL) since March 2012. She also served as the Associate Director for Science for NPPTL from 2003-2012. Maryann provides leadership to the NIOSH Personal Protective Technology (PPT) Core and Specialty Program and the Public Safety Program, where she serves as Manager, leading the effort to align PPT initiatives with user needs across all workplace industry sectors.

**Disclosures:** *No relevant financial relationships to disclose*



## **Fabio de Souza, DDS, MSc, PhD**

Dr. de Souza is a dentist, who has earned his PhD degree in Dentistry / Operative Dentistry from the University of Pernambuco. He is Associate Professor at the Maxillofacial Surgery Department of Federal University of Pernambuco - Brazil. He teaches Biosafety and Ergonomics to undergraduate students.

**Disclosures: No relevant financial relationships to disclose**



## **Heather Dent, DDS**

Dr. Dent earned her Bachelor of Science in Biology (Cum Laude) from Texas A&M University-Corpus Christi in 2001 and her Doctor of Dental Surgery from University of Texas Dental Branch-San Antonio in 2005. Dr. Dent has been the dental director at El Centro de Corazon, a Federally Qualified Health Center, for 14 years. She volunteers with dental and hygiene students from the University of Texas Dental Branch Houston to introduce students to public health. Dr. Dent is a member of the Hispanic Dental Association, National Network of Oral Health Administrators, and secretary for the Texas Oral Health Coalition.

**Disclosures: No relevant financial relationships to disclose**



## **Nancy Dewhirst, RDH, BS**

Ms. Dewhirst graduated from the University of Southern California, practiced dental hygiene for 20 years, is Adjunct Dental Hygiene Faculty at West Coast University, a member of Sigma Phi Alpha, and has had numerous articles published. She is consistently listed as one of the nation's "Leaders in CE," presenting over 80 seminars a year at major U.S. and Canadian dental conferences.

**Disclosures: No relevant financial relationships to disclose**



## **Liliana Donatelli, BS, MPH**

Ms. Donatelli is the Cristofoli Biosafety Project Coordinator, a dental infection control consultant, and the GerAção Biossegurança Group Coordinator.

**Disclosures: Grant Support/Research – Cristofoli, Consultant – Cristofoli, Honorarium – Cristofoli**



## **Cindy Durley, M.Ed, MBA**

Ms. Durley is Executive Director of both the Dental Advancement through Learning and Education Foundation (the DALE Foundation) and the Dental Assisting National Board (DANB). She has been employed by DANB for over 35 years and by the DALE Foundation since its incorporation in 2010. Ms. Durley has served on a number of federal and national task forces and committees and held leadership positions in national associations and organizations. Ms. Durley joined former OSAP Executive Director Therese Long, CAE, MBA, as a founding member of the national Infection Control Consortium and currently serves on the OSAP-DANB-DALE Foundation Infection Control Certificate/Certification Steering Commission. She is former Chair of the National Commission for Certifying Agencies [national accrediting commission for certification programs] and former President of the National Organization for Competency Assurance [national membership organization for certification organizations, now called the Institute for Credentialing Excellence].

**Disclosures: No relevant financial relationships to disclose**



## **Kathy Eklund, RDH, MHP**

Ms. Eklund is the Director of Occupational Health and Safety at The Forsyth Institute. She is an adjunct faculty member at Regis College, Dental Hygiene Program. Ms. Eklund serves as faculty for the New England AIDS Education and Training Center and HIVdent.org. She was the 2017-2019 Chair of the Organization for Safety Asepsis and Prevention (OSAP) Board of Directors. She currently serves on the ADHA Task Force on COVID-19 Interim Guidance on Returning to Work and is a consultant to the ADA Council on Dental Practice. Ms. Eklund has published papers and contributed to several texts on infection control and safety and is an author of the CDC Guidelines for Infection Control in Dental Health-Care Settings- 2003.

**Disclosures: No relevant financial relationships to disclose**



## **Susan Evans**

Ms. Evans has over 33 years of dental equipment and technology experience. Her expertise is in marketing and product development, project management, and strong industry vendor relationships. She is a passionate and inspirational leader who is committed to driving a strong team culture that delivers a high quality of work and tools to support a sales team of over 300.

**Disclosures: No relevant financial relationships to disclose**



## **Heather Ferrarese, B.Sc. Pharm., PharmD, RPh**

Dr. Ferrarese is the owner of Bartle's Pharmacy located in Oxford, New York. She earned her PharmD from Albany College of Pharmacy and Allied Health Sciences in Albany, NY. She is very involved in the Pharmacists Society of the State of New York and currently is the Chair of the Medicaid and Medicaid Managed Care committee. Dr. Ferrarese is passionate about patient compliance and medication adherence.

**Disclosures: No relevant financial relationships to disclose**



## Steven Geiermann, DDS

Dr. Geiermann, a retired Captain in the U.S. Public Health Service, serves as the Senior Manager addressing access, community oral health infrastructure, and capacity within the American Dental Association. He currently serves on the boards of the American Institute of Dental Public Health (AIDPH), the Organization for Safety Asepsis and Prevention (OSAP), and the Oral Health Progress and Equity Network (OPEN), while serving as chair of the ASTDD Best Practices Committee.

**Disclosures: No relevant financial relationships to disclose**



## Lauren Giles, RAC (US)

Ms. Giles is a Biomedical Engineer in the Dental and ENT Division of OHT1 serving as a lead scientific reviewer since joining the FDA in 2011. Ms. Giles received a Bachelor of Science degree in Biomedical Engineering in 2009 from Georgia Institute of Technology and received her Regulatory Affairs Certification (RAC) in 2017. As a member of the Dental Devices Branch, Ms. Giles has focused her career on the review of dental handpieces, dental operative units, and dental stereotaxic devices. Ms. Giles represents the FDA as a liaison for Subcommittee 4 Dental Instruments for both the American Dental Association Standards for Dental Products and ISO TC 106 Dentistry.

**Disclosures: No speaker agreement on file - due to FDA restrictions**



## Delaney Graham, BA

Ms. Graham graduated from Olivet College in 2019 with a Bachelor of Arts in Biology. Her research experience is in the fields of microbiology and biomaterials. She currently works as a Research Assistant in the Microbiology Laboratories at Dental Advisor, mentored by Dr. John Molinari. Ms. Graham has co-authored several studies on dental aerosols throughout the recent pandemic.

**Disclosures: No relevant financial relationships to disclose**



## Kimberly Grensvitch, MJ, RDH

Ms. Grensvitch is a Registered Dental Hygienist with a master's degree in Health Care Law and has been in the dental field since 1999. She serves as a Quality Assurance Manager for a large accredited dental organization in WI. Her thoughts on increasing compliance to ensure medical device safety were published in the Loyola Compliance Law Journal in December 2020.

**Disclosures: No relevant financial relationships to disclose**



## Terence Haley, BSME

Mr. Haley is a mechanical engineer and chemist engaged in medical device research and development; he is currently the Infection Control Engineer at A-dec, Inc. He previously held various technical roles in industry including Analytical Chemist, Manufacturing Chemist, Project Engineer, and R&D Engineer responsible for development of new pharmaceutical products and medical devices. His mission is to make measurable improvements in the health and quality of life of patients.

**Disclosures:** *Employee – A-dec, Inc.*



## Margaret Hamburg, MD

Dr. Hamburg, an internationally recognized authority in medicine and public health, currently serves as Foreign Secretary, National Academy of Medicine. Prior to this, she was Commissioner of the Food and Drug Administration, where she was known for advancing regulatory science, medical product innovation, and globalization of the agency, while also overseeing the implementation of groundbreaking laws to curb tobacco use and enhance food safety.

Previously, Dr. Hamburg was vice president/senior scientist at the Nuclear Threat Initiative, a foundation dedicated to reducing nuclear, chemical, and biological threats. Dr. Hamburg also served as New York City Health Commissioner, where she undertook major initiatives to address HIV/AIDS, curtail the resurgence and spread of tuberculosis, and launched the nation's first public health bioterrorism preparedness program. President Clinton later named her HHS Assistant Secretary for Planning and Evaluation, Health and Human Services, the chief policy role in the Department in the Department of Health and Human Services

**Disclosures:** *No relevant financial relationships to disclose*



## Casey Hannan, MPH

Mr. Hannan is Director of the Centers for Disease Control and Prevention's (CDC) Division of Oral Health. He leads programmatic and scientific efforts, as well as policy, partnerships, and strategic communications strategies to achieve the division's mission. He is a 32-year post-grad veteran of the public health workforce and has worked in community-based, medical center, university, and government settings throughout his career. He is a proven leader in designing and executing plans to address chronic disease and health promotion topics and has served in leadership positions in four divisions over his 24-year CDC career. Mr. Hannan holds an MPH degree from the School of Public Health at the University of Michigan and was recently named as one of 2020's 32 Most Influential People in Dentistry by Incisal Edge, a recognition of CDC's leadership role in dental infection prevention and control.

**Disclosures:** *No relevant financial relationships to disclose*



## Jennifer Hawley Price, MS

Ms. Price is Chief Engagement and Development Officer at Dental Assisting National Board (DANB) and the DALE Foundation. In her current role, Jen oversees the design, implementation, and management of DALE Foundation educational products and supports DANB and DALE Foundation in strategic initiatives, including collaborative work with key partners in the dental industry.

**Disclosures: No relevant financial relationships to disclose**



## Amanda Hill, RDH, BSDH

Ms. Hill is a practicing dental hygienist, industry educator, and key opinion leader who is passionate about the dental industry. She is a speaker, award-winning author, and host of Your Dental Top 5 podcast. A member of the advisory board for RDH magazine and OSAP's Infection Control in Practice Editorial Review Board, Ms. Hill strives to make topics in dentistry accurate, accessible, and fun! She can be reached at [www.amandahillrdh.com](http://www.amandahillrdh.com) and [AmandaHillRDH@gmail.com](mailto:AmandaHillRDH@gmail.com).

**Disclosures: No relevant financial relationships to disclose**



## Ginny Jorgensen, CDA, EFDA, EFODA, AAS

Ms. Jorgensen was a general chairside and orthodontic assistant for many years prior to becoming a full-time clinical dental assisting instructor at Portland Community College from 1998 to 2014. She is the owner of Smith & Jorgensen Dental Consulting, a company that provides current infection control, audits, and compliance training for dental professionals. Ginny is a past president of the Dental Auxiliary Learning Education (DALE) Foundation and serves on the national Infection Control Certificate Certification Steering Commission (ICCCSC) for the Dental Assisting National Board (DANB) and the Organization for Safety, Asepsis and Prevention (OSAP).

**Disclosures: No relevant financial relationships to disclose**



## Renee Joskow, DDS, MPH, FAGD, FACD, FICD

Dr. Joskow is a dentist and medical epidemiologist and a captain in the United States Public Health Service. She currently serves as the Chief Dental Officer for the Health Resources and Services Administration (HRSA).

**Disclosures: No relevant financial relationships to disclose**



## **Natalie Kaweckyj, LDA, RF, CDA, CDPMA, COA, COMSA, CPFDA, CRFDA, MADAA, BA**

Ms. Kaweckyj (Ka-VET-ski) is a licensed dental assistant from Minneapolis and two-time Past President of the American Dental Assistants Association. As a busy clinician in public health dentistry, Natalie finds time to share her passion for dentistry not only lecturing domestically, but internationally as well in addition to developing continuing education courses and writing articles. Natalie believes in making learning fun and uses various approaches to engage her audiences.

**Disclosures: No relevant financial relationships to disclose**



## **David Kierce**

Mr. Kierce is the Senior Global Product Manager for the Infection Prevention, Scaling and Diagnostic Platform for Dentsply Sirona. He is responsible for new product development in all global markets. He has been with Dentsply Sirona for 27 years holding various sales and marketing positions with increased responsibilities. Prior to joining Dentsply Sirona, he held positions at GMAC and Kraft General Foods.

**Disclosures: Stockholder / Employee – Dentsply Sirona**



## **Flavia Lamberghini, DDS, MS, MPH, FAAPD**

Dr. Flavia Lamberghini is a Diplomate and Fellow of the American Academy of Pediatric Dentistry. She graduated from the Faculty of Dentistry of the National University of Cordoba and moved to the United States where she completed a Residency in General Dentistry, a Residency in Pediatric Dentistry, a Fellowship in Pediatric Dentistry, a Fellowship in Community Health, a Master in Oral Sciences and a Master in Public Health in the area of Epidemiology. Flavia is a Clinical Assistant Professor of Pediatric Dentistry at the University of Illinois at Chicago, is a CODA Site Visitor, is a Consultant to the American Academy of Pediatric Dentistry and is a member of the Examining Commission of the American Board of Pediatric Dentistry.

**Disclosures: No relevant financial relationships to disclose**



## **Michele Lash, RDH, BA**

Ms. Lash is a Senior Manager in Clinical Research and Scientific Support for Dentsply Sirona with more than 20 years of experience in the dental hygiene profession. Over the last several years, with Dentsply Sirona, she has developed scientific evidence-based clinical education curriculum and resources for dental healthcare professionals (DHCPs), key opinion leaders, and internal team trainings. Keeping abreast of scientific literature and clinical trends allows her to provide insights for new product development. She is a current member of ADHA, IFDH, and OSAP and serves on committees for OSAP and recently, she attained the OSAP-DALE Foundation Dental Infection Prevention and Control Certificate™.

**Disclosures: No relevant financial relationships to disclose**



### **Andrea Leyland, DDS**

Dr. Leyland graduated from University of Buffalo School of Dental Medicine and received her specialty certificate in pediatric dentistry from Temple University, Episcopal Division. She also served in the US Navy. Currently she works at Hennepin Healthcare where she started pediatric dental residency in 2017. She enjoys teaching, participating in research and quality improvement projects, and working with early childhood children and special health care needs patients.

**Disclosures: No relevant financial relationships to disclose**



### **Stuart Lieblich, DMD**

Dr. Lieblich graduated from Rutgers University and the University of Pennsylvania School of Dental Medicine (1981). He completed his residency in oral and maxillofacial surgery at Kings County/Downstate Medical Center in New York. In 1984 he assumed a full-time position on the faculty of the University of Connecticut until 1988. Currently, he is in private practice in Avon, CT and maintains a part-time teaching appointment at the university as a clinical professor as well as Adjunct Clinical Professor at Weil Cornell Medical School in New York City.

**Disclosures: No relevant financial relationships to disclose**



### **Stanley Malamed, DMD**

Dr. Malamed is a dentist anesthesiologist and emeritus professor of dentistry, Herman Ostrow School of Dentistry of USC.

**Disclosures: Consultant – HealthFirst Corp**



### **Soraia Marangoni, DDS, MSc, PhD**

Dr. Marangoni is a dentistry course coordinator, dentistry clinical director, and biosafety committee Coordinator of University of Franca, and GerAção Biossegurança Group Member.

**Disclosures: No relevant financial relationships to disclose**



## Stephen B. Martin, PhD, PE

CAPT Martin is a Senior Research Engineer with the Field Studies Branch of the Respiratory Health Division at the National Institute for Occupational Safety and Health (NIOSH) in Morgantown, West Virginia. Since joining NIOSH in 1997, he has been involved with research into respirator filter and unit performance, ventilation systems and other engineering controls, indoor air quality investigations, and air/surface disinfection studies using ultraviolet germicidal irradiation (UVGI). Steve is a founding member and past-chairperson of the ASHRAE Technical Committee on Ultraviolet Air and Surface Disinfection (TC 2.9) and a voting member of the ASHRAE Standards Project Committee (SPC 185) that developed standard testing methods for in-duct UVGI air and surface disinfection devices.

**Disclosures: No relevant financial relationships to disclose**



## Larry McGowan

Larry McGowan is a supervisory industrial hygienist for OSHA in the Office of Health Enforcement in the Directorate of Enforcement Programs at OSHA's National Office in Washington, DC. Larry has a bachelor's degree in bioengineering from the Johns Hopkins University and a master's degree in biomedical engineering from the University of Virginia, and he was formerly a Certified Industrial Hygienist for 15 years and a Certified Safety Professional for 10 years. Larry's professional career began as a bioenvironmental engineer on active duty with the U.S. Air Force for 18 years. After retiring from the Air Force, Larry worked for eight years with consulting firms in industrial hygiene and environmental engineering. Larry joined OSHA as an industrial hygienist in 2004.

**Disclosures: No relevant financial relationships to disclose**



## Kenneth Mead, PhD, PE

Dr. Mead is a Senior Research Engineer and Brand Chief of the Engineering and Physical Hazards Branch within the CDC's National Institute for Occupational Safety and Health (NIOSH). Dr. Mead is a registered professional engineer with over 30 years of experience providing occupational safety and health engineering support, primarily to the Department of Defense (DoD), construction, and healthcare industries. For the past 20 years, his research interests and professional committee work have primarily centered around engineering protections for healthcare workers and emergency responders.

**Disclosures: No relevant financial relationships to disclose**



## Margo Melchor, RDH, EdD

Dr. Melchor is an Associate Professor and Director, Community Outreach at UTHealth School of Dentistry at Houston (UTSD). Her roles include clinical teaching, guest lectures, co-director of the geriatric rotation, course director for the Applied Sciences residency course, and directs the mobile dental van program for vulnerable populations. Dr. Melchor serves on local, state, and national professional and community organizations such as the Texas State Board of Dental Examiners. In addition, she has held and continues to serve in leadership roles within the UTSD, local, state, and national organizations, such as Past President of the Hispanic Dental Association.

**Disclosures:** No relevant financial relationships to disclose



## Shelly L. Miller, PhD

Dr. Miller is a Professor of Mechanical Engineering and faculty in the Environmental Engineering Program at the University of Colorado Boulder, holding an M.S. and Ph.D. in Civil and Environmental Engineering from University of California, Berkeley, and a B.S. in Applied Mathematics from Harvey Mudd College. Dr. Miller teaches about and investigates urban air quality and works diligently to understand the impact of air pollution on public health and the environment. She is also an expert on indoor environmental quality including airborne infectious disease transmission and control and air cleaning technologies. Dr. Miller is a member of the Academy of Fellows of the International Society for Indoor Air and Climate (ISIAQ) and is also an Associate Editor for Environmental Science and Technology.

**Disclosures:** No relevant financial relationships to disclose



## Shannon Mills, DDS

Dr. Mills is an independent consultant, lecturer, and author and is internationally recognized as an expert in infection control and prevention. He has been a member of OSAP since 1991 and is a recipient of the OSAP James J. Crawford Award for Lifetime Achievement. He has served for many years as a volunteer member of the American National Standards Institute/American Dental Association Standards Committees for Dental Products (ADA SCDP) and Informatics (ADA SCDI) and is currently the institutional voting representative for OSAP on both committees.

**Disclosures:** No relevant financial relationships to disclose



## John Molinari, PhD

Dr. Molinari is Professor Emeritus at the University of Detroit Mercy, where he served for 32 years in the School of Dentistry as Professor and Chairman of the Department of Biomedical Sciences and Director of Infection Control. He is a Founder and Past-President of OSAP and has also been Infection Control Director for THE DENTAL ADVISOR in Ann Arbor, Michigan. He has published over 500 scientific articles, text chapters, and abstracts in the areas of microbiology and immunology, and lectures nationally and internationally on topics dealing with infectious diseases and infection control.

**Disclosures: No relevant financial relationships to disclose**



## Herb Moskowitz, DDS

Dr. Moskowitz is the Chairman and Co-Founder of ioTech International. He is the co-author of ioTech's U.S. patent and global patent applications. He previously founded and served as Chairman and CEO of Advanced Tissue Sciences and Life Medical Sciences, two publicly traded medical technology companies. He has also practiced clinical dentistry for more than 25 years and is a graduate of the University of Tennessee Dental School.

**Disclosures: Employee - ioTech International, Stock Shareholder (directly purchased) - ioTech International**



## Michele Neuburger, DDS, MPH

Dr. Neuburger is a dental officer in CDC's Division of Oral Health. Dr. Neuburger joined the division in February 2015, where she focuses on issues related to infection prevention and control and dental public health. She holds a Doctor of Dental Surgery degree from the University of Michigan School of Dentistry and a Master of Public Health degree from the Rollins School of Public Health, Emory University located in Atlanta, Georgia. In addition, she completed a dental public health residency and a research fellowship at CDC and is a Diplomate of the American Board of Dental Public Health.

**Disclosures: No relevant financial relationships to disclose**



## Scott Patlovich, DrPH, CIH, CSP, CBSP, SM(NRCM), CHMM, CPH

Dr. Patlovich is the Assistant Vice President of Environmental, Health & Safety at The University of Texas Health Science Center at Houston (UTHealth) and an Instructor at The University of Texas School of Public Health (UT SPH). He holds a Doctor of Public Health in Occupational and Environmental Health Sciences (concentration in epidemiology and disease control) from UT SPH and professional credentials in various areas of health and safety, and he frequently publishes in various peer-reviewed health and safety-related journals. He currently serves as a Council Member on the board of the American Biological Safety Association – International and is an Associate Editor for the association's peer reviewed journal called Applied Biosafety. Previously, Scott served as a safety manager at the Texas Biomedical Research Institute, which has the only privately operated BSL-4 laboratory in the country. He also worked as a Senior Safety and Health Manager in the Office of Safety, Health, and Environment at the National University of Singapore.

**Disclosures: No relevant financial relationships to disclose**



### **Patricia M. Pine, RDH, COM™**

Ms. Pine is a national and international speaker specializing in OSHA, infection control, lasers, and orofacial myology. She brings over thirty years of experience in dentistry to provide exciting evidence-based programs. Pat believes that safety, infection control, and whole health are important to providers and patients alike. Her philosophy is an empowered team is a healthy team, which in turn creates an unstoppable referral formula.

**Disclosures: Consultant and Honorarium - SciCan/Coltene. Dove Dental, Other - Dr. L. Kotlow - photos**



### **Kimberly Prather, PhD**

Dr. Prather is a Professor and the Distinguished Chair in Atmospheric Chemistry at the Scripps Institution of Oceanography at UC San Diego. She is also the founding Director of the NSF Center for Aerosol Impacts on Chemistry of the Environment (caice.ucsd.edu). CAICE scientists have transferred the full complexity of the ocean/atmosphere system into the laboratory to perform detailed studies on how ocean biology influences the atmosphere through the transfer of gases, sea spray aerosol, viruses, and bacteria into the atmosphere. She has published over 220 papers detailing how aerosols influence the atmosphere, climate, and human health. She is an elected member of the National Academy of Sciences, the National Academy of Engineering, and an elected Fellow of the American Geophysical Union, the American Association for the Advancement of Science, and the American Academy of Arts and Sciences.

**Disclosures: No relevant financial relationships to disclose**



### **Shanna Ratnesar-Shumate, PhD**

Dr. Ratnesar-Shumate is an Associate Professor in the Department of Pathology and Microbiology at the University of Nebraska Medical Center and is a Fellow of the National Strategic Research Institute for the United States Department of Defense. Shanna has expertise on a range of topics including development and assessment of bioaerosol sensors for early warning and detection; development of field portable and autonomous bioaerosol sampling devices for collection of infectious pathogens in clinical and outdoor settings; fate, persistence, transport, and dispersion of infectious aerosols in the environment; risk assessment of biological agents; and evaluation of personal protective equipment for prevention of infection. Recently, she has published several papers on the characterization of the SARS-CoV-2 in aerosols and droplets on surfaces. She received her BS and ME in Environmental Engineering Sciences at the University of Florida and a Ph.D. in Environmental Engineering Sciences at the University of Maryland Baltimore County.

**Disclosures: No relevant financial relationships to disclose**



### **Mônica Romero, DDS, MBA**

Dr. Romero is a dentist and a dental infection control consultant.

**Disclosures: No relevant financial relationships to disclose**



## Joshua L. Santarpia, PhD

Dr. Santarpia is the Research Director for Counter WMD programs at the National Strategic Research Institute, Associate Professor of Microbiology and Pathology, and Program Director for Biodefense and Health Security Degree Program at the University of Nebraska Medical Center. Dr. Santarpia is trained in aerosol physics, atmospheric chemistry, and microbiology. His peer-reviewed research focuses largely on the fate of biological aerosols in the atmosphere, detection of biological aerosols and atmospheric chemistry of biological and anthropogenic particles. He has worked extensively to understand optical and other signatures that can be used to detect and identify biological aerosol and studied how those signatures change over time. He has developed novel methods to study bioaerosol hazard in medical environments, and studies for private companies to determine potential aerosol hazards of medical devices in operating rooms. Most recently, he has applied these methods to characterize SARS-CoV-2 aerosol in the patient environment and characterize aerosol risk in public spaces.

**Disclosures: No relevant financial relationships to disclose**



## Margaret Scarlett, DMD

Dr. Scarlett is an internationally recognized lecturer, author, and expert. Trained in infectious and chronic diseases for decades at the Centers for Disease Control and Prevention (CDC), Dr. Scarlett provides expertise in advancing workplace pandemic preparedness and response for national and international partners. As the first author of CDC's initial guidelines for infection control in dentistry, Dr. Scarlett continues to advocate for advancing infection control practices, based on the best available science.

**Disclosures: Consultant - Mouthwatch TeleDent Teledentistry**



## Emily Sedlock, MPH

Ms. Sedlock is the Quality Improvement Coordinator at the UTHealth School of Dentistry. She holds a Master of Public Health from the University of Pittsburgh Graduate School of Public Health and is a Certified Professional in Patient Safety. She organizes several quality and safety initiatives in the predoctoral, residency, and faculty practice clinics.

**Disclosures: No relevant financial relationships to disclose**



## **JC Shirley, DMD, MS**

Dr. Shirley is Director, Dental Services, Center for Cleft and Craniofacial Disorders at Children's Healthcare of Atlanta. He is an Adjunct Assistant Professor of Pediatrics at Emory University School of Medicine and a Consultant for Navy Postgraduate Dental School in Bethesda, Maryland. He completed a residency program in pediatric dentistry at University of Alabama- Birmingham. Dr. Shirley is currently enrolled in a certificate program in Global Health at the Uniformed Services University of the Health Sciences and an Executive Master's program in Health Policy with the London School of Economics and the Harris School of Public Policy at the University of Chicago. Dr. Shirley is a Diplomate of the American Board of Pediatric Dentistry and the American Board of Special Care Dentistry. He is a Fellow in Dental Surgery of the Royal College of Surgeons of Edinburgh, past president of the American Board of Pediatric Dentistry and Georgia Academy of Pediatric Dentistry and serves as a consultant for the Commission on Dental Accreditation.

**Disclosures: No relevant financial relationships to disclose**



## **Andrew Smith, BDS, PhD**

Dr. Smith is Professor of Clinical Bacteriology & Honorary Consultant Microbiologist for NHS Greater Glasgow & Clyde. He is the Director of the Bacterial Respiratory Infections Service, Scottish Microbiology Reference Laboratory (SMiRL), Glasgow Royal Infirmary and Lead Consultant for Oral and Maxillofacial Microbiology, NHS Glasgow & Clyde (NHS G&C). Previously, he has been the Microbiology Consultant Lead for Medical Device Decontamination NHS GG&C for several years sitting on National and International committees. The lead for several National projects, grant funding and peer reviewed publications linked to decontamination in Primary and Secondary Care with the objective of reducing the risk of iatrogenic vCJD. A committee member of the CJD support network. He is the current President of the Scottish Microbiology Association and Assistant editor of the Journal of Hospital Infection. Professor Smith is the current chair of the Scottish Antimicrobial Stewardship in Dentistry group.

**Disclosures: No relevant financial relationships to disclose**



## **Melissa Sprau, NCIDQ**

Benco's Design Director Melissa Sprau brings over a decade of commercial and hospital design experience to the dental industry. As a licensed interior designer with a background in healthcare facilities planning and design, her approach combines best practices for health and safety with the details required to support positive patient and caregiver experiences. Her team of award-winning dental designers works with hundreds of practices annually, designing spaces that are efficient and beautiful. In addition, Melissa coaches practitioners across the country to discover their brand and infuse it into the built environment, aligning quality of space with quality of care.

**Disclosures: No relevant financial relationships to disclose**



## Jessica Swanson, RN, BAN, CIC

Ms. Swanson has an in-patient RN background and now has 9 years of experience as a full-time infection preventionist (IP). She is certified in infection prevention and control (CIC). One area of focus has been partnering with the dental clinic on a dental unit waterline process improvement project. She served as the system IP point person in the design and development of a new outpatient clinic building which included the design, construction, workflow, and equipment cleaning for the new dental clinic.

**Disclosures: No relevant financial relationships to disclose**



## Yashashri Urankar, DDS, MPH

Dr. Urankar is the Chief Dental Officer at Community Health Centers of South Central Texas. She has 25 years of combined experience in academics, clinical dentistry, and administration. She has an MPH in Epidemiology and a Residency in Dental Public Health. Her oral health program won the John Rossetti Center for Excellence award in 2019, and NACHC recognized Dr. Urankar for the ER diversion practice she started at her center during the Pandemic. This practice was added to NACHC's national toolkit.

**Disclosures: No relevant financial relationships to disclose**



## Don Vaniman

With 25 years in the dental industry focused on product development and clean air in dental offices and laboratories, Mr. Vaniman has a design engineer's perspective on clean and healthy dental practice environments.

**Disclosures: President/CEO/Principle Vaniman Manufacturing Inc. Manufacturer of air cleaners and chairside extra-oral filtering systems.**



### **Brianna Young, LDA**

Ms. Young is an experienced Licensed Dental Assistant for over fourteen years and is currently Lead Dental Assistant of the General Dentistry Clinic at HCMC, a level one trauma center in Minneapolis, Minnesota. She takes pride in providing the best care possible as an LDA. Other accomplishments include an associate degree in Science. In addition to her primary job, she is in charge of water quality in her clinic.

**Disclosures: No relevant financial relationships to disclose**



### **Jeff Zawada, PhD**

Dr. Zawada is Director of Technical Research at A-dec, Inc. in Newberg, Oregon, where he has served in a wide range of leadership roles in product development research and engineering over the past 25 years. For the past two decades, he has been an officer in the national and international committees for developing ANSI/ADA and ISO standards on dental products, leading the development of standards for dental operating lights, operator's stools, and test methods for evaluating dental unit waterline treatments, as well as actively contributing to many other standards. He has participated in industry panel discussions on infection control topics, including Class B sterilization and dental unit water quality.

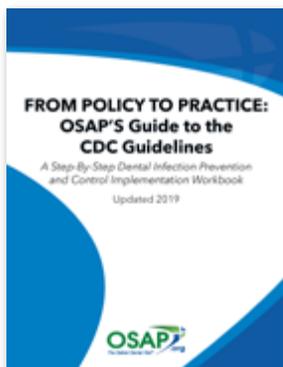
Disclosures: Employee – A-dec, Inc.



## LOOKING TO PURCHASE AN ITEM IN THE OSAP STORE?

Enter promo code **OSAPAC2021** to receive 20% off your purchase and \$5.00 off shipping until June 11! \*

*\*\*Due to COVID-19, shipping internationally is suspended in multiple countries. Visit [about.usps.com/newsroom/service-alerts/international/welcome.htm](https://about.usps.com/newsroom/service-alerts/international/welcome.htm) to see the up-to-date list of suspended countries.*



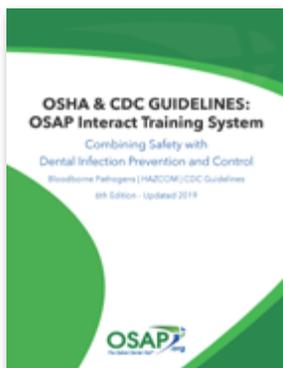
### FROM POLICY TO PRACTICE: OSAP'S GUIDE TO THE CDC GUIDELINES (2019 EDITION)

Although the CDC guidelines are comprehensive, they describe only what dental health care personnel (DHCP) should do, not how they should do it. This workbook will help you understand and implement the CDC guidelines into practice in your setting.

Successful completion of this workbook and assessment counts toward the education requirements for the *OSAP-DANB certification* exams.

**CDE CREDITS: 10**

**Non-Member Price: ~~\$175.00~~ \$140.00 | Member Price: ~~\$105.00~~ \$84.00**



### OSHA & CDC GUIDELINES: OSAP INTERACT TRAINING SYSTEM 6TH EDITION

This workbook helps dental health care personnel (DHCP) understand the health and safety considerations established by CDC guidelines and OSHA regulations.

Successful completion of this workbook and assessment counts toward the education requirements for the *OSAP-DANB certification* exams.

**CDE CREDITS: 10**

**Non-Member Price: ~~\$175.00~~ \$140.00 | Member Price: ~~\$105.00~~ \$84.00**



### IF SALIVA WERE RED TRAINING VIDEO (DVD)

Includes a Trainer's Guide and video presentation on DVD

**Non-Member Price: ~~\$105.00~~ \$84.00 | Member Price: ~~\$90.00~~ \$72.00**

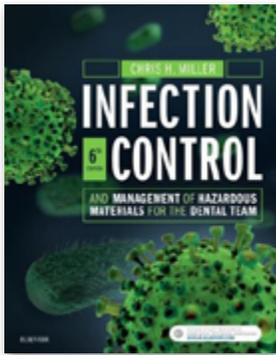
## OSAP STORE (CONT.)



### LOOKING TO PURCHASE AN ITEM IN THE OSAP STORE?

Enter promo code **OSAPAC2021** to receive 20% off your purchase and \$5.00 off shipping until June 11! \*

*\*\*Due to COVID-19, shipping internationally is suspended in multiple countries. Visit [about.usps.com/newsroom/service-alerts/international/welcome.htm](https://about.usps.com/newsroom/service-alerts/international/welcome.htm) to see the up-to-date list of suspended countries.*



### INFECTION CONTROL & MANAGEMENT OF HAZARDOUS MATERIALS FOR THE DENTAL TEAM

This book covers everything from basic concepts in microbiology to protocols for clinical asepsis. Written by oral biology and infection control expert Chris Miller, this resource is a must-read for every member of the dental team.

Non-Member Price: ~~\$63.95~~ \$51.16 | Member Price: ~~\$57.75~~ \$46.20



### OSAP "WASH YOUR HANDS" LUGGAGE GRIP INDIVIDUAL LUGGAGE GRIP

Normal Price: ~~\$3.99~~ \$3.19

# Offering State-of-the-Art Dental Equipment and Best-in-Class Infection Control Solutions for Government and Commercial Dental Clinics since 2010

E-CAT Contract #SPE2DH-19-D-0005  
DAPA Contract #SPO200-13-H-0020



**Certified Woman Owned  
Small Business (WOSB)**



+1 (800) 863-1027

[www.UGSmedical.com](http://www.UGSmedical.com)

# 2021 OSAP SUPER SPONSORS & CORPORATE MEMBERS

SAFER & STRONGER,  
**TOGETHER**

2021 OSAP VIRTUAL CONFERENCE ■ JUNE 2-5

## SUPER SPONSORS

Benco Dental Company  
Coltene/SciCan  
Darby Dental Supply, LLC  
Dentsply Sirona  
Henry Schein, Inc.  
HuFriedyGroup  
Midmark Corporation  
Patterson Dental Supply  
Sterisil, Inc.  
Tuttnauer USA  
Unimed Government Services (UGS)  
Young Innovations

## CORPORATE MEMBERS

4cAir  
A-dec, Inc.  
Agenics Labs, LLC  
AirGuard  
Air Techniques  
AMD Medicom, Inc.  
AquaSept, LLC  
Atlanta Dental Supply  
Care Health Meditech  
Certol International, LLC  
Compliance Training Partners/HPTC  
DenLine Uniforms, Inc.  
Dental Health Products, Inc. (DHPI)  
DentalEZ Group  
Door to Door Dental, Inc.  
Ergonomic Products  
GOJO Industries, Inc.  
Halyard Health  
HealthFirst  
Healthmark Industries  
IQ Dental Education  
L & R Ultrasonics  
NDC Dental  
Nederman  
NSK America Corp.  
oneSOURCE Document Management Services  
Pac-Dent International, Inc.  
Palmero Healthcare  
Paradise Dental Technologies, Inc.  
Premier Dental Company  
Preventech  
ProEdge Dental Water Labs, Inc.  
PureLife Dental  
Safco Dental Supply, LLC  
Septodont, Inc.  
Sri Trang USA, Inc.  
Steiriliu. LTD  
Sowingo  
The Procter & Gamble Company  
TIDI Products, LLC  
Toppen Dental  
Vaniman Manufacturing Co.  
Verena Solutions  
Zyris, Inc.

# 2021 OSAP VIRTUAL CONFERENCE SPONSORS

SAFER & STRONGER,  
**TOGETHER**

2021 OSAP VIRTUAL CONFERENCE ■ JUNE 2-5

## SUPER SPONSORS (PARTICIPATING IN CONFERENCE)



## SPONSOR OF THE DAY



## ABSTRACTS, AWARDS CEREMONY, REGISTRATION & THURSDAY WELCOME RECEPTION



## EDUCATIONAL FUNDING



# 2021 OSAP VIRTUAL CONFERENCE SPONSORS

SAFER & STRONGER,  
**TOGETHER**

2021 OSAP VIRTUAL CONFERENCE ■ JUNE 2-5

## HAPPY HOUR

WEDNESDAY  HENRY SCHEIN®  
DENTAL

FRIDAY 

## INFECTION PREVENTION DISCUSSION



## PROMOTIONAL VIDEO





## Meet Our Elite End to End Infection Control Solutions

Our goal is to provide practices, patients and staff with complete protection.



**\$349.00**  
BI Starter Kit



MiniBio Auto Reader

**\$250.00**  
Q2 Rebate on any  
TIVA2 Washer



TIVA2-H TD Washers

**\$450.00**  
Q2 Rebate on any  
Automatic Autoclave



T-Edge Autoclave

Q2 Rebates good April 1 thru June 30, 2021  
**Learn more about our promotions:**  
<https://tuttnauerusa.com/promotions>



## Safety Simplified

Midmark Steam Sterilizers simplify safety. From the fast Midmark® M3 to the powerful M9® and M11®, these sterilizers are reliable and easy to use. Designed to meet the needs of any dental practice, Midmark sterilizers support safe, highly effective instrument processing.

**Midmark.com/IP**



Introducing Palmero Healthcare's newest safety eyewear to enhance eyesight protection, comfort, and safety compliance for clinicians, patients, and the practice. Our safety eyewear meets ANSI Z87.1 eye and face protection standards with UVA and UVB protection.

## The Four C's of Safety Eyewear

Certified + Clarity + Comfort = Compliance



**Infinity™**  
Wraparound

- Ventilated frame to reduce fogging and soft micro ribbed nose bridge for secure fit
- Pantoscopic tilt feature provided with telescopic & ratcheting arms for optimal comfort



**Flexiwrap™**  
Wraparound

- Lightweight, innovative spring-flex temple with extreme flexibility to fit any facial structure
- Short temples designed to provide a secure comfortable fit even in supine position



**Econo Loupes**  
Magnification

- Full 50mm diameter magnifying lens for a fully-enhanced clinical field
- Economical and lightweight alternative to traditional loupes
- Available in +1.5, +2.0, +2.5 diopters

**Allure™**  
Wraparound

**Clarity™**  
Wraparound

**EZ-Focals™**  
Bifocals

**Rainbow™ Mini**  
Wraparound

**Air™**  
Wraparound

**Mini Bonding Wraps™**  
Wraparound

**Element™**  
Wraparound

**Eyesaver Sleeks™**  
Goggles

**Econo Tilts™**  
Wraparound

For more information, visit [palmerohealth.com](http://palmerohealth.com), call 800.344.6424 or email [customerservice@palmerohealth.com](mailto:customerservice@palmerohealth.com)



# BECAUSE SO MANY RELY ON YOU...



**Business Solutions**



**Clinical Solutions**

## YOU CAN RELY ON US.

Rely on Henry Schein's network of trusted advisors to help take care of your business, so you can focus taking care of your patients.



**Technology Solutions**



**Supply Chain Solutions**



Looking for solutions? Contact your Henry Schein Sales Consultant or visit: [www.henryschein.com/relyonus](http://www.henryschein.com/relyonus).

# SPONSORS & EXHIBITORS

## 4C Air Inc.

1147 Tasman Dr.  
Sunnyvale, CA 94089  
408.673.8653  
[www.4cair.com](http://www.4cair.com)

4C Air is developing the next-generation of face masks and filtration technology using nanotechnology patented at Stanford University. Their innovative nano-material reaches incredible levels of airborne particle filtration while providing exceptional breathability. The company is based in Silicon Valley, California and led by Nobel Prize winning Stanford Professor and Former US Secretary of Energy (2009-2013) Steven Chu and the Head of the Stanford University Material Sciences Dept. Professor Yi Cui who has been voted "World's Most Influential Scientific Minds" by Reuters. 4C Air is dedicated to solving the world's air quality problem using innovative nanotechnologies.

## Air Techniques

1295 Walt Whitman Rd.  
Melville, NY 11747  
800.247.8324  
[www.airtechniques.com/en/](http://www.airtechniques.com/en/)

Air Techniques, Inc. is a global corporation continuing to pave the way with compelling, reliable dental products and research, ensuring today's dental professionals are "Equipped for Life®". With a strong product portfolio of utility systems, digital imaging and merchandise, Air Techniques products are capable of equipping the smallest facility to the largest university or hospital. We continue to place the health and safety of our customers as a top priority by providing product lines that support aerosol mitigation in dental facilities. Please visit us here to learn more about our Monarch Infection Prevention products, and how our new Air Protect HVE line supports this initiative.

## AirGuard

21200 S. La Grange Rd.  
Frankfort, IL 60423  
877.412.3405  
[www.airguardhealth.com](http://www.airguardhealth.com)

AirGuard™ LT was developed after Dr. James Orrington II, DDS, purchased an extra-oral suction when COVID-19 forced the closure of his practice in March 2020. To reopen safely, clinicians had to take enhanced precautions to prevent spreading infectious disease through aerosolized particles. While masks,

face shields and other protective measures provided a barrier, Dr. Orrington II believed there was a better way to contain the splatter that ended up on the front of his face shield and to keep aerosols from escaping into the air.

Dr. Orrington II's idea centered around placing a shield on the extra-oral suction arm to create both a barrier and a way to capture aerosols. His initial design grew to include AirGuard™ MP and XP models.

To create a high-quality product, the Dr. Orrington II leveraged the experience of Beyond Design, Inc., whose assistance and guidance on product development was invaluable in bringing AirGuard™ to life.

## Benco Dental Supply Company

### SUPER SPONSOR

PO Box 491  
295 Centerpoint Blvd.  
Pittston, PA 18640  
570.602.1760  
[www.benco.com](http://www.benco.com)

Benco Dental is Driving Dentistry Forward<sup>SM</sup> with innovative solutions and our caring family culture. Our industry firsts include Painless<sup>®</sup> electronic ordering, automated supply management, BluChip<sup>®</sup> customer loyalty rewards, CenterPoint design/equipment superstores and OneVisit<sup>TM</sup> open architecture CAD/CAM. Independent since 1930, our over 1,500 dedicated associates serve customers at locations nationwide including 400+ sales representatives and 300+ factory-trained service technicians. Benco Dental is one of Fortune's Best Workplaces in Health Care and Biopharma and among Pennsylvania Best Places to Work<sup>®</sup> for 12 of 15 prior years.

## CareQuest\*

456 Medford Street  
Boston, MA 02129  
[www.carequest.org](http://www.carequest.org)

As CareQuest Institute, we are pulling forward and expanding upon the strengths of the DentaQuest Foundation, DentaQuest Institute, and the nonprofit programs of the DentaQuest Partnership for Oral Health Advancement. By doing this, we can broaden our impact and move faster, together, toward a health care system designed for everyone. We operate as a catalyst for systems change bringing forth ideas and solutions to create a more equitable, accessible and integrated health system

## SPONSORS & EXHIBITORS (CONT.)

for everyone. We do this through our work in grantmaking, research, health improvement programs, policy and advocacy and education as well as our leadership in dental benefits, care delivery and innovation advancements. But we don't do it alone. Collaboration and partnership are key to achieving our mission — to improve the oral health of all.

### Center for Disease Control and Prevention (CDC)

1600 Clifton Road

Atlanta, GA 30329-4027

800.232.4636

[www.cdc.gov](http://www.cdc.gov)

The Centers for Disease Control and Prevention (CDC) works 24/7 to protect America from health, safety and security threats, both foreign and in the U.S. To accomplish our mission, CDC conducts critical science and provides health information that protects our nation against expensive and dangerous health threats and responds when these arise. Among its strategies to promote health, CDC protects patients and healthcare personnel, and promotes safety, quality, and value in both national and international healthcare delivery systems.

The CDC Division of Oral Health (DOH) provides national leadership in dental public health. DOH focuses on promoting evidence-based interventions, including community water fluoridation and dental sealants, to reduce disparities in oral health among different population groups. The division conducts surveillance of oral diseases and conditions, supports state, territorial, and tribal oral health programs, and provides guidance on infection control in dental care settings. The agency is also working to integrate oral health programs into chronic disease prevention efforts and medical care.

### Darby Dental Supply

SUPER SPONSOR

300 Jericho Quadrangle

Jericho, NY 11753

516.617.2508

[www.darby.com](http://www.darby.com)

Darby is one of the largest dental distributors in the United States, shipping over one million orders each year. Headquartered in Jericho, NY, the company was founded in 1947 and has expanded into seven sales offices and three fully-automated distribution centers strategically positioned across the country. As a low impact solutions provider, Darby

gives general practitioners and specialty dental practices convenient access to over 50,000 products without interrupting daily workflow. By focusing on world-class service, dedicated customer care and a progressive spirit, Darby helps dental practices across the country operate more efficiently. In addition to physical products, Darby provides innovative and forward-thinking solutions such as a technology services division, capital equipment division, surgical division, equipment repair services and a full line of private label products.

### Henry Schein Dental, Inc.

SUPER SPONSOR

135 Duryea Road

Melville, NY 11747

800.372.4346

[www.henryscheindental.com](http://www.henryscheindental.com)

Henry Schein, Inc. (Nasdaq: HSIC) is a solutions company for health care professionals powered by a network of people and technology. With more than 20,000 *Team Schein Members* worldwide, the Company's network of trusted advisors provides more than 1 million customers globally with more than 300 valued solutions that help improve operational success and clinical outcomes. Our Business, Clinical, Technology, and Supply Chain solutions help office-based *dental* and *medical* practitioners work more efficiently so they can provide quality care more effectively. These solutions also support *dental* and *medical* laboratories, *government and institutional health care clinics*, as well as other alternate care sites.

Henry Schein operates through a centralized and automated distribution network, with a selection of more than 120,000 branded products and Henry Schein private-brand products in stock, as well as more than 180,000 additional products available as special-order items.

A FORTUNE 500 Company and a member of the S&P 500® index, Henry Schein is headquartered in Melville, N.Y., and has operations or affiliates in 31 countries and territories. The Company's sales reached \$10.1 billion in 2020, and have grown at a compound annual rate of approximately 12 percent since Henry Schein became a public company in 1995.

# SPONSORS & EXHIBITORS (CONT.)

## HuFriedyGroup

**SUPER SPONSOR**

**3232 N. Rockwell Street**

**Chicago, IL 60618**

**773.975.6100**

[www.hu-friedy.com](http://www.hu-friedy.com)

HuFriedyGroup, a wholly owned subsidiary of Cantel Medical Corp. (NYSE: CMD), is the global leader in infection prevention, instrument manufacturing, and instrument reprocessing workflows with over 177 years of collective experience in the dental industry. HuFriedyGroup is the combination of Accutron, Crosstex International, Hu-Friedy, J & J Instruments, Palmero Healthcare, and SPSmedical, bringing together a combination of companies under one roof to deliver the products, services, and solutions dental professionals need to be the best in practice. Together, HuFriedyGroup brings world class products, services, education, and communities that result in superior clinician performance, superior clinical outcomes, and safety for clinicians and patients. Headquartered in Chicago, HuFriedyGroup products are distributed in more than 100 countries, and the company maintains offices in Germany, Italy, China, Singapore, and Japan.

## L&R Manufacturing Company

**577 Elm Street**

**Kearny, NJ 07032**

**201.991.5330**

[www.LRultrasonics.com](http://www.LRultrasonics.com)

For over 90 years, L&R's reputation for quality and our commitment to research and development in the field of infection control are the driving forces behind our success as the worldwide leader in the manufacturing and distribution of Ultrasonic Cleaning Systems, Solutions, and Accessories.

L&R focuses on the processing and decontamination of instruments and apparatus. We combine first class quality with innovative products to create a safe work environment for dental professionals and their staff .

We are an ISO 9001 registered organization. We developed our products to work with a variety of cleaning applications, offering exacting, precision results. At L&R, clean matters.

## Midmark Corporation

**SUPER SPONSOR**

**60 Vista Dr.**

**Versailles, OH 45380 USA**

**800.643.6275**

[www.midmark.com/dental](http://www.midmark.com/dental)

Midmark is focused on designing better care by harmonizing the clinical space, technology and workflows for dental professionals. Quality, high-performance solutions provide integrated ergonomic support, keeping the principles of safety for patients and practice teammates at the center of design. Midmark is a single-source leader for planning, equipping and developing better utilization of operatory, imaging, digital impressions, instrument processing, dental cabinetry and mechanical room solutions. Learn more at [midmark.com/dental](http://midmark.com/dental).

## Nederman\*

**4404-A Chesapeake Dr.**

**Charlotte, NC 28216**

**800.533.5286**

[www.nederman.com](http://www.nederman.com)

Nederman is the Clean Air Company and a global leader in protecting people, planet and workplaces from the harmful effects of indoor air pollution. Nederman provides clean air solutions to companies of all sizes and across various industries, since 1944. Nederman's FX2 aerosol control solution protects dentists, patients and staff from the dangerous effects of hazardous aerosols created by routine dental procedures. Our solution is an engineering control that serves as an additional safety layer of protection, featuring a ceiling-mounted FX2 high-volume extraction arm to effectively capture up to one hundred percent of aerosol (when properly positioned near the source). Once capture, it is recommended to safely exhaust the aerosol from the building using a certified HEPA filter as required.

Features of FX2 include:

- Effective capture of aerosols at the source\*
- Prevents migration of aerosols throughout the room
- Protects the dentist and patient breathing zone
- A secure, ceiling-mounted and permanent engineered solution
- Reliable, easy to operate extraction arm
- Unique, certified HEPA filter kits for simple installation
- Engineered fans to ensure proper airflow and capture

## SPONSORS & EXHIBITORS (CONT.)

Nederman's FX2 aerosol control solution is effective, reliable, permanent and designed to fit the specific needs of a dental operator. This engineered source capture solution features a ceiling-mounted, slim profile and easy-to-position high-volume extraction arm to effectively capture aerosols at the source and safely exhaust from the building. Protect your patients, your staff and your practice from dangerous aerosols with Nederman FX2.

\*Results from a recent DENTAL ADVISOR Clinical Trial conclusively show that the Nederman FX2 arm reduced airborne bacterial levels during aerosol generating procedures, effectively captured at an acceptable noise level and the HEPA filter was effective in removing aerosols.

### OSAP-DANB-DALE Foundation Collaboration

[www.dentalinfectioncontrol.org/](http://www.dentalinfectioncontrol.org/)

The Organization for Safety, Asepsis and Prevention (OSAP), the Dental Assisting National Board (DANB) and the DALE Foundation are working on a comprehensive infection control education and credentialing initiative. The collaboration includes four elements:

- A three-step educational certificate available to everyone who works or plans to work in, or provides goods and services to a dental setting
- A professional certification designed for the dental team and other clinicians, including infection control coordinators
- An industry certification is intended for sales representatives and other professionals who work for the companies that manufacture or distribute dental infection control products, dental practice managers, state regulatory board inspectors or investigators, and anyone else who meets the eligibility requirements.
- A series of jointly developed interactive online Continuing Dental Education Articles for anyone who is looking to learn more about infection control topics and earn CE credits.

### Organization for Safety, Asepsis and Prevention (OSAP)

3525 Piedmont Rd NE

Building 5, Suite 300

Atlanta, GA 30305

410.571.0003

[www.osap.org/](http://www.osap.org/)

OSAP is the only non-profit membership association for oral health care professionals that focuses exclusively on infection prevention and patient and provider safety. OSAP

helps operationalize dental infection control and safety laws, regulations, guidelines, standards, and best practices to ensure every dental visit is a safe visit.

OSAP supports our members and the oral health care community by offering evidence-based education, an extensive collection of online resources, and by collaborating with individuals, agencies, and organizations to assure the safe and infection-free delivery of oral healthcare to all.

Our membership community is comprised of individual clinicians, group practices, educators, researchers, consultants, trainers, compliance directors, policymakers, and industry representatives who advocate for the safe and infection-free delivery of oral healthcare.

### Palmero Healthcare

120 Goodwin Place

Stratford, CT 06615

312.953.5496

[www.palmerohealth.com](http://www.palmerohealth.com)

Palmero Healthcare has been committed to bringing a wide range of infection prevention products such as hospital-level disinfectants, barrier products, and safety products to the dental community since 1957. With quality and reliable dental products, Palmero's goal is to become the recognized leader in infection prevention and safety products. We take pride in knowing that our legacy will continue to expand and flourish as a Hu-Friedy subsidiary where our MISSION is to provide infection prevention and safety products that protect clinicians, patients, and the practice.

### Patterson Dental

SUPER SPONSOR

1031 Mendota Heights Road

St. Paul, MN 55120

800.873.7683

[www.pattersondental.com](http://www.pattersondental.com)

Patterson offers the products, technologies and services needed to grow a productive, modern practice, and keep it running smoothly. Our customers can invest in their practices knowing they are supported by the expertise of the industry's most responsive sales, service and support teams. We make it easy to do business and our unwavering customer focus provides the confidence that we will be there when and how our customers need us.

## SPONSORS & EXHIBITORS (CONT.)

### ProEdge Dental Water Labs\*

7042 South Revere Parkway

Suite 400

Centennial, CO 80112

303.962.8820

[www.ProEdgeDental.com](http://www.ProEdgeDental.com)

Safer Together. Yes, ProEdge Dental Water Labs is the largest and most experienced dental water lab in dentistry, but treating and testing water is not why we come to work every day. The ProEdge Team is passionate to support your practice's success. From start to finish, we want to leverage our wealth of waterline safety knowledge and compliance resources so you can treat your dental water quickly, effectively, and repeatedly for the safety of every patients. Because you didn't get into dentistry to clean waterlines, *but we did.*

### Sterisil, Inc.

**SUPER SPONSOR**

835 S Highway 105

Suite D

Palmer Lake, CO 80133

719.622.7200

[www.sterisil.com](http://www.sterisil.com)

Sterisil Inc. is a global sales leader and market innovator in dental water compliance solutions. Over the last two decades, Sterisil has developed and refined a complete line of dental water treatment solutions that make waterline treatment safe, easy, and reliable. From large institutions to your local dental clinic, Sterisil continues to be a trusted name in dental water infection control.

### TIDI

570 Enterprise Drive

Neenah, WI 54956

920.205.6115

[www.tidiproducts.com](http://www.tidiproducts.com)

TIDI® Products has a history of providing forward-looking solutions to healthcare professionals— solutions that help reduce the risk of contamination and deliver the highest-quality patient care. Each day, caregivers turn to TIDI Products for a supply of user-friendly, compliance-enhancing, and risk reducing solutions. The TIDI Products portfolio of brands includes Posey®, C-Armor®, Sterile-Z®, PenBlade®, TIDIShield®,

Grip-Lok®, and Zero-Gravity®. To learn more about our company, our history, and our products, please visit [www.tidiproducts.com](http://www.tidiproducts.com).

### Toppen Health

417 Central park Drive

Sanford, FL 32771

508.397.9894

[www.toppenhealth.com](http://www.toppenhealth.com)

It is our mission to promote intelligent products that are safe for the earth, people and pets. We provide water treatment technology, disinfection technology, sterilization technology and wellness products that better human health, either directly or indirectly, while having a positive impact on the environment. Our staff is comprised of over a century of expertise in the research, development and commercialization of water treatment technologies, disinfection technologies and wellness technologies. We are committed in simplifying processes in industry using nature's methodologies. Biomimicry is a process we are committed to in researching methods to develop systems that are human safe, environmentally safe and equipment safe. Maintaining this delicate balance is critical to solving problems without creating by-product problems. Our many years of business expertise allows us to not only accomplish the development of better products but to develop them at a cost savings to the user.

### Tuttnauer USA

**SUPER SPONSOR**

25 Power Drive

Hauppauge, NY 11788 USA

631.521.5751

[www.tuttnauerusa.com/](http://www.tuttnauerusa.com/)

For over 95 years, Tuttnauer's sterilization and infection control products have been trusted throughout the world. Tuttnauer is committed to better dentistry, helping dentists meet today's challenging workloads and regulatory requirements by offering products that deliver optimal results without sacrificing convenience. Our new T-Edge Autoclaves are the only gravity autoclaves that are upgradable to pre/post vacuum by software update, have closed-door drying systems and meet the most current ANSI/AAMI ST55 sterilization standards. Tuttnauer invests all its resources in one area of expertise – complete sterilization and infection control solutions.

# SPONSORS & EXHIBITORS (CONT.)

## Unimed Government Services UGS Medical/UGS Dental

### SUPER SPONSOR

21370 Haywood Ave.  
Lakesville, MN 55044  
800.863.1027

[www.ugsmedical.com](http://www.ugsmedical.com)

Unimed Government Services (UGS Dental/UGS Medical) has served the Dental Industry since 2010 offering the Best-In-Class technologies available in Infection Control Products and Equipment for Surface, Air, Water, Waste and PPE as well as State-Of-The-Art Dental Imaging Equipment, CAD CAM, 3D Printing, CORE equipment, Dental Chairs, Lights, Compressors, Lab Equipment, Casework and Cabinetry, Custom Clinic Buildouts, Customized Sterilization Centers, Dental Handpieces and Dental Instruments. Headquartered in Lakeville, Minnesota with offices in Concord, Ma and Mt Pleasant, TX, UGS is a major supplier to the Defense Logistics Agency supporting the needs of our government customers throughout the United States and the World. In addition, UGS brings our Infection Control Solutions and the leading manufacturers Dental Equipment to States, Cities, Schools and Private Medical and Dental Facilities throughout the United States.

## Vaniman Manufacturing Co.

25799 Jefferson Ave.  
Murrieta, CA 92592  
760.723.1498

[www.vaniman.com](http://www.vaniman.com)

Our company first opened its doors in 1985. Our founder, Ed Vaniman, believed in building products that are designed to solve problems, built to last, and easily maintained. Located in Southern California, our products are proudly assembled by hand and are fully backed with technical support and customer service. Vaniman Manufacturing Company offers the latest technology in affordable micro-abrasive sandblasters, dust collectors, and air filtration systems. We have been the dental industry leader for dust collectors and sandblasters for many years, but also serve various other industries such as aerospace, manufacturing, and jewelry. Our products are extremely versatile and can be used in a variety of locations with numerous applications. Our customers range from apple pie makers to NASA. Our Engineering Staff strives constantly to provide the customer with the most robust, economical, and effective products available. All of our products are user-friendly, but if an issue ever arises and you need

assistance, we will help you immediately. Our Service department provides direct customer interaction for an easy and personalized experience. Here at Vaniman, we value our customers greatly. We put the customer first because at the end of the day we wouldn't be here without you. Vaniman Manufacturing Co. remains committed to providing the highest quality of products and services available through our worldwide dealer network. We invite you to introduce yourself to our product line. We build products that solve problems.

## Verena Solutions

965 W Chicago Ave.  
Chicago, IL 60642  
312.248.3876

[www.verenasolutions.com/](http://www.verenasolutions.com/)

Verena Solutions is a safety and efficiency platform created by dentists and engineers to revolutionize the dental field. The flagship product, SimpleCAP, is the most advanced needle system utilizing a unique, self-contained protective sheath that reduces the risk of needle stick injuries, increases efficiency and patient comfort, while meeting OSHA standards for engineering controls.

## Young Innovations

### SUPER SPONSOR

2260 Wendt Street  
Algonquin, IL 60102 USA  
406.240.9899

[www.youngdental.com](http://www.youngdental.com)

Young Innovations ([www.younginnovations.com](http://www.younginnovations.com)) is a leading global manufacturer and provider of supplies and equipment used by dentists, hygienists, dental assistants and consumers. We're committed to bringing new and innovative products to the market that make a difference in everyday practice and support the advancement of dental care as a whole. Our US-based manufacturing and engineering teams collaborate closely with the dental community in every stage of the product development process, helping us to create market-leading products that truly enhance practice standards. Our portfolio of brands includes products that hold leadership positions in the preventive, restorative, orthodontic and endodontic segments. With a mission of Creating Smiles, Creating Possibilities, Young focuses on delivering innovative, high-quality products and solutions to clinicians and their patients. We continue to grow our portfolio of brands and products through organic growth and acquisitions.

\*SPONSOR ONLY, NOT EXHIBITING.



Sterisil is a proud OSAP Super Sponsor

***Shock Treatments • Maintenance Treatments • Water Testing • Expert Field Support***

# Supporting waterline compliance at every level, so you can focus on dentistry

*That's the Sterisil Advantage*

With superior products in every category of [waterline compliance](#), it's easy to see why clinicians in government, dental schools, and large DSOs trust Sterisil with their dental waterlines. We have the resources, expertise, and proven track record to deliver a [complete compliance solution](#) to any size organization. Don't wait. Let us design an effective waterline compliance regimen for your team today.

## WE GO BEYOND JUST SELLING PRODUCTS

- Pre-site Evaluations
- Product Selection Optimization
- Compliance Programming
- Water Testing
- Remote and Field Support

Visit us online at [Sterisil.com](http://Sterisil.com)

