American Association of Public Health Dentistry (AAPHD) & Association of State and Territorial Dental Directors (ASTDD)
Registration is now open for the 2020 National Oral Health Conference and you are invited! The Planning Committee has put the final finishing touches on the program for the premier meeting for dental public health! The 21st joint meeting of the Association of State and Territorial Dental Directors (ASTDD) and the American Association of Public Health Dentistry (AAPHD) promises to provide attendees with the most current information on international, national, and local issues, information on new products and services, and endless opportunities to meet and connect with other professionals, students and educators in the industry.

Sunny San Diego, CA, will be our host for five days of programming:
Weekend Workshops: April 4 – 5, 2020
Conference: April 6 – 8, 2020

Long famous for near-perfect weather, beautiful beaches and friendly locals, San Diego is now known for its vibrant urban culture, unique neighborhoods, industry-leading craft beer and a buzzing culinary scene.

Sessions will focus on issues and topics relevant to research, policy, programs, education and community-based care, highlighting how all these areas of public health are integrated toward achieving “optimal oral health” for the population. The NOHC also will offer association awards, membership meetings, and did we mention excellent networking opportunities?

We will again offer educational sessions in a variety of formats, including plenaries, workshops, seminars, oral presentations, a roundtable session, a poster session, and time to learn about new innovations through our expert exhibiting organizations. In addition, the American Board of Dental Public Health will be offering the Dental Public Health Specialty Board Examination to candidates on April 2 – 4, 2020.

This conference is designed for dentists, dental hygienists, health researchers, dental/health educators, legislators, public health officials, Medicaid/CHIP dental program staff or consultants, state/territorial dental directors, county/city/local dental directors, community health center personnel, students, school-based and school-linked health center personnel, federally-employed dental personnel, as well as dental manufacturers/distributors and dental insurance companies — in short, anyone interested in engaging in collaboration to improve the oral health of the public.

See you in San Diego!
The Oral Health Progress and Equity Network (OPEN) is taking on America’s oral health challenges so that everyone has an equitable chance to thrive. There are close to 2,000 members from every state in the country engaged in this equity work. OPEN recognizes that the National Oral Health Conference is an ideal venue to increase awareness about their work and align their goals with the work of others.

OPEN Goals:
1. Improve the Public Perception of Oral Health, Creating a More Actionable Policy Environment to Advance all OPEN Goals
2. Include an Adult Dental Benefit in Publicly Funded Health Coverage
3. Integrate Oral Health into Person-Centered Care
4. Eradicate Dental Disease in Kids
5. Build a Comprehensive National Oral Health Measurement System and Eradicate Dental Disease in Kids

Where you see the OPEN logo will indicate that one or more of the OPEN Goals is met within the session.

Sessions which meet one or more of these goals will have the following icon next to it. OPEN
The DentaQuest Partnership revolutionizes oral health through grantmaking, research, care improvement initiatives and collaborations that transform the current broken system to achieve better health through oral health.

Visit dentaquestpartnership.org to learn more about the work we are doing.
Weekend Workshops and Meetings Schedule

Thursday, April 2
7:00 a.m. – 6:00 p.m.  American Board of Dental Public Health (ABDPH) Board Oral Examination 1

Friday, April 3
8:00 a.m. – 6:00 p.m. ABDPH Board Oral Examination 2

Saturday, April 4
8:00 a.m. – 11:30 a.m. ASTDD Board of Directors Meeting
8:00 a.m. – 1:00 p.m. ABDPH Board Written Examination
8:30 a.m. – 5:00 p.m. AAPHD Board of Directors Meeting
12:00 p.m. – 1:30 p.m. ASTDD/AAPHD Board of Directors Joint Lunch
1:00 p.m. – 5:00 p.m. ABDPH Board of Directors Business Meeting

1:00 p.m. – 5:00 p.m. From Sampling to Analysis: A Hands-on Workshop for Epidemiologists and Analysts-Part 1 – CDE 4.0

Pre-registration required. Registration Fee: $150.00 (includes both the Saturday and Sunday sessions). Attendance is limited to 25 attendees.
Kathy Phipps, RDH, MPH, DPH
This interactive, two half-day (Saturday afternoon and Sunday morning) hands-on session is designed for epidemiologists, data analysts, evaluators and other staff involved with the data aspects of a Basic Screening Survey. Participants will learn how to select a representative sample, manage data collection, clean weight a data set, conduct appropriate analyses, generate data tables, and prepare data reports. Participants will need to bring a laptop with analysis software such as SAS or Epi Info. Registration for Part 1 automatically registers you for Part 2. Participation in the Saturday afternoon session is a requirement for participation in the Sunday morning session.
Sponsored by ASTDD

1:30 p.m. – 5:00 p.m. Giving Oral Health Talks and Presentations with Real Impact – CDE 3.5

Pre-registration required. Registration Fee: $80.00. Attendance is limited to 35 attendees.
Matthew J. Jacob, BA; John Welby, MS
Dental sealant programs and community water fluoridation are two crucial pillars of State Oral Health Programs (SOHP) efforts to reduce dental disease. Public engagement through talks or presentations to key stakeholders is an important way to build public will for these and other forms of prevention. Yet developing and delivering effective talks can be a daunting task even for SOHPs and other advocates who have a deep knowledge of prevention strategies. This workshop offers participants a message matrix to simplify the task of developing a talk and explores the power of using storytelling to engage audiences. A role-play exercise will provide constructive feedback to enhance participants confidence and ability.
Sponsored by AAPHD

2:00 p.m. – 5:00 p.m. Keeping the Ship Upright for Smooth Sailing: Using Mentoring to Help Steer Your Program *S/TOHPs-By Invitation Only – CDE 3.0

Pre-registration required. Registration Fee: $75.00. Attendance is by invitation only and is limited to 50 attendees.
Lori K. Cofano, BSDH; Christine Farrell, RDH, BSDH, MPA; Tommy Johnson, DMD; Bob Russell, DDS, MPA, CPM
State and Territorial Oral Health Programs (S/TOHPs) know it isn't all smooth sailing, especially given the choppy seas known as state government. Let's talk about ways we can navigate through the rough waters and keep programs moving toward their destination/outcomes. During this workshop participants will get an update on ASTDD’s Peer Support Program and ways to use mentoring to work with staff members like a crew. Hear from two programs who combined mentoring efforts by including their staff. Understand that while you may not be the Admiral overseeing the fleet, you are the Captain who determines the direction of the “S/TOHP ship.” Learn how one program’s Captain meets monthly with the Admiral to discuss plotting a course for their “ship” and how that works to maintain an important alliance. Participants will be given time to work together to develop agenda topics to potentially share with their “commanding officer.”
Sponsored by ASTDD

Sunday, April 5
7:30 a.m. – 9:00 a.m. AAPHD/ABDPH Joint Breakfast Meeting

8:00 a.m. – 11:00 a.m. NHANES: From Questionnaire and Examination Data How to Effectively Use Data and Survey Content – CDE 3.0

Pre-registration required. Registration Fee: $75.00 ($30.00 for Students/Residents). Attendance is limited to 30 attendees.
Eleanor Fleming, PhD, DDS, MPH; Gina Thornton-Evans, DDS, MPH; Mark Moss, DDS, PhD
The purpose of this workshop is to promote the use of NHANES data. This workshop will focus on the Oral Health Component but will show attendees examples of the depth and breadth of information captured in NHANES. This session will include: 1) an introduction to NHANES; 2) demonstration of NHANES, including the questionnaire and examination components; and 3) an interactive presentation of tutorial for data analysis. The goal of this session is to provide an in-depth look at NHANES with a focus on the Oral Health Component. The session will include presentations on NHANES, reviews of online resources, and tools to assist new data users in analyzing Oral Health Component data.
Sponsored by AAPHD

All sessions identified with this symbol require pre-registration.
**Weekend Workshops and Meetings Schedule**

### 8:00 a.m. – 12:00 p.m.  
**From Sampling to Analysis: A Hands-on Workshop for Epidemiologists and Analysts-Part 2 – CDE 4.0**

To attend Part 2, you must have already pre-registered for Part 1. **Kathy Phipps, RDH, MPH, DrPH**

This interactive, two half-day (Saturday afternoon and Sunday morning) hands-on session is designed for epidemiologists, data analysts, evaluators and other staff involved with the data aspects of a Basic Screening Survey. Participants will learn how to select a representative sample, manage data collection, clean and weight a data set, conduct appropriate analyses, generate data tables, and prepare data reports.

Participants will need to bring a laptop with analysis software such as SAS or Epi Info. **Participation in the Saturday afternoon session is a requirement for participation in the Sunday morning session.**  
**Sponsored by ASTDD**

### 8:00 a.m. – 12:00 p.m.  
**Evaluation Plans in Action: Tackling Real-World Roadblocks – CDE 4.0**

**JoAnna Hillman, MPH; Mary Davis, DrPH, MSPH**

Developing an evaluation plan is an essential foundation for any oral health program. Collecting and using evaluation data as outlined in your evaluation plan helps to assess state and community needs, drive continuous quality improvement, evaluate outcomes and inform future program decisions. So, what happens when you run into the real-world road blocks when trying to roll out your evaluation plan? How can you pivot, salvage your best-laid evaluation plans when things go wrong? During this session, presenters will discuss the steps to implement an evaluation plan in a way that provides a clear path to success and explore, through case studies or examples, common situations that cause evaluation plans to stall or fail. In addition, this session will provide peer-to-peer opportunities to discuss barriers and roadblocks to evaluation plan implementation, and to brainstorm solutions to these hurdles.

**Sponsored by ASTDD**

### 8:00 a.m. – 12:00 p.m.  
**Succeeding in Efforts to Maintain Water Fluoridation on a Shoestring Budget: What's in your Toolbox? – CDE 4.0**

**Johnny Johnson, Jr., DMD, MS; Tracy Boehmer, PE; Karen Craver, MPH; Merrilyn Marsh; Steven Slott, DDS; Water Operator TBD**

This workshop will include speakers from the American Fluoridation Society (AFS), CDC, State Programs, and a water operator who will discuss their current water fluoridation activities to help the audience form strategies on sustaining water fluoridation. This session will concentrate on the main issues that are encountered when a community or water system presents the idea of discontinuing water fluoridation; community or operator bias; treatment operation and maintenance/safety concerns; costs associated with fluoridating; evolving science; lack of training; and communication. The workshop will include roundtable discussion and extensive audience feedback/participation.

The intent is to have the attendees leave with tools to bring back to their states and communities for continued support of community water fluoridation.

**Sponsored by ASTDD**

### 9:00 a.m. – 12:00 p.m.  
**ABDPH Board Meeting**

### 9:00 a.m. – 12:00 p.m.  
**AAPHD Board of Directors Meeting**

### 12:30 p.m. – 4:30 p.m.  
**Federal & Public Health Dental Services Session – CDE 4.0**

**Pre-registration required. Attendance is limited to 100 attendees**  
RADMTimothy L. Ricks, DMD, MPH, FICD; CAPT Steven A. Matis, DDS, MPH; Owais Farooqui, DDS, MPH; COL Paul M. Colthirst, DDS, MPH; Lt Col Scott P. Irwin, DDS, MPH

The Federal and Public Health Dental Services Session is designed to provide a forum for members of the Federal Dental Services (Military, VA, USPHS, IHS, HRSA, BOP, USCG, FDA, CDC, NIH, IHS) to discuss topics unique and relevant to these services/ agencies. This session will consist of updates from each of the military branches, the VA, and U.S. Public Health Services and provide opportunities to improve collaborations among the various agencies in the future. This session is open to all NOHC attendees interested in learning more about what is going on in the Federal and Public Health Dental Services.

### 1:00 p.m. – 3:00 p.m.  
**Value-Based Care: Integration, Oral Health and Interprofessional Practice – CDE 2.0**

**Pre-registration required. Registration Fee: $50.00/$20.00 Students/Residents. Attendance is limited to 50 attendees**  
Sean G. Boynes, DMD, MS; Amy Tongsiri, DMD

Cavities are one of the most common chronic diseases of childhood in the United States. Untreated cavities can cause pain and infections that may lead to problems with eating, speaking, playing, and learning. Despite the many years of research and advances in dental materials, untreated cavities remain a public health concern for not only children, but also adults. Oral health advocates need to start looking at evidence-based strategies designed to prevent dental disease, promote wellness, and reward providers based on patient health outcomes. Changing practice patterns from the traditional drill and fill dentistry to one of person-centered care has the potential to engage patients to take an active role in their own care to help ensure positive oral health outcomes. The session will describe the trends in value-based care in addition to exploring innovative strategies that have been implemented within person-centered care models.

**Sponsored by the AAPHD's Council on Educational Affairs and Council on Practice**

### 1:00 p.m. – 3:30 p.m.  
**ASTDD Annual Business Meeting and Awards**

### 1:30 p.m. – 3:30 p.m.  
**DPH Residency Directors Meeting**

### 1:30 p.m. – 5:30 p.m.  
**American Network of Oral Health Coalitions (ANOHC) Annual Meeting**

### 3:30 p.m. – 5:30 p.m.  
**ASTDD Board of Directors Meeting**

### 4:00 p.m. – 6:00 p.m.  
**AAPHD Annual Business Meeting and Awards Ceremony**
Millions of people face barriers to good oral health

And while funding is always a problem, it’s far from the only problem. That is why the ADA and its member dentists developed Action for Dental Health, a nationwide, community-based movement to provide care now to those suffering from untreated dental disease, strengthen and expand the public and private safety net, and bring education and disease prevention into the nation’s most needy communities.

Dentists are making a difference through the following programs:

**Give Kids A Smile**
Expand programs that provide screening and treatment for children.

**Community Dental Health Coordinators**
Connect those in need with community resources and dentists who can provide care.

**Emergency Room Referral Programs**
Get people out of the emergency room and into the dentist’s chair.

**Community Water Fluoridation**
Lauded by the CDC as “one of 10 great public health achievements of the 20th Century.”

Learn more at ADA.org/action
Schedule at-a-Glance

MONDAY, APRIL 6
7:00 a.m. – 8:00 a.m.  Continental Breakfast with Exhibitors
8:00 a.m. – 8:15 a.m.  Opening Welcome and Remarks
8:15 a.m. – 9:45 a.m.  Opening Plenary
   The Surgeon General’s Priorities to Improve the Nation’s Health and Oral Health – CDE 1.5  OPEN
9:45 a.m. – 10:00 a.m.  Break
10:00 a.m. – 11:30 a.m.  Concurrent Sessions – CDE 1.5
   - Changing Behaviors by Changing Policies: Tobacco Use and Sugar Consumption  OPEN
   - Getting Ready for the Big 50: Healthy People, Past, Present, and Future Directions  OPEN
   - Special Care Dentistry: Examples of Successful Clinical Programs
   - Implementation Lessons from the Oral Health Disparities in Children Research Consortium  OPEN
   - Workshop: Evidence-Based Communication: How Knowledge About a Target Audience Drives Oral Health Messaging  OPEN
      Pre-registration is required. Workshop is limited to 50 attendees.
11:30 a.m. – 12:45 p.m.  Networking Lunch (Optional)
   Pre-registration required. Registration Fee: $18.00
11:30 a.m. – 12:45 p.m.  AAPHD Student Chapter Meeting and Lunch
   By Invitation Only
12:45 p.m. – 2:15 p.m.  Concurrent Sessions – CDE 1.5
   - OPENing Doors to Equity Through Grassroots Engagement  OPEN
   - Health in All Polices: School Dental Screening Law Implementation  OPEN
   - Special Needs Patients’ Ability to Access Dental Services and Willingness of Dentists to Treat Them  OPEN
   - Oral Presentations #1
   - Workshop: Using Interprofessional Collaboration to Increase Access to Care and Improve Oral Health Literacy  OPEN
      Pre-registration is required. Workshop is limited to 50 attendees
2:30 p.m. – 4:00 p.m.  General Roundtable Sessions – CDE 1.5
4:00 p.m. – 5:30 p.m.  Afternoon Break with Exhibitors
   Exhibit Hall Open – Cash Bar Available
4:00 p.m. – 5:30 p.m.  Poster Session – CDE 1.5
5:30 p.m. – 6:30 p.m.  CDC Water Fluoridation Update – CDE 1.0
5:30 p.m. – 6:30 p.m.  American Dental Hygienists’ Association Annual Reception
   Dental hygienists and friends of dental hygiene are invited to attend – Pre-registration required
   By Invitation Only
5:30 p.m.  Dinner on your own
   Enjoy the culinary delights of San Diego!
6:30 p.m. – 9:00 p.m.  ABDPH Diplomates Dinner and Meeting
   By Invitation Only

TUESDAY, APRIL 7
7:00 a.m. – 8:00 a.m.  Continental Breakfast with Exhibitors
8:00 a.m. – 9:30 a.m.  ABDPH Symposium
   Silver Diamine Fluoride: Convincing a Skeptic - CDE 1.5  OPEN
9:30 a.m. – 9:45 a.m.  Break
9:45 a.m. – 11:15 a.m.  ABDPH Future Exam Orientation
9:45 a.m. – 11:15 a.m.  Concurrent Sessions – CDE 1.5
   - Don’t Reinvent the Wheel: Best Practices for Improving Oral Health for Pregnant Women  OPEN
   - Preparing Public Health Dental Practices for the Transformation to a Value-Based System of Care  OPEN
   - Innovative Approaches to Oral Health Service Delivery in Rural Areas
   - Oral Presentations #2
   - Workshop: Optimizing and Standardizing Methods to Collect Demographic Data for Children Basic Screening Survey  OPEN
11:15 a.m. – 12:15 p.m.  Networking Lunch (Optional)
   Pre-registration required. Registration Fee: $18.00
12:15 p.m. – 1:45 p.m.  Exhibit Hall Open
11:15 a.m. – 1:45 p.m.  Graduate Student Meeting and Lunch
   By Invitation Only
1:30 p.m. – 3:30 p.m.  HRSA Oral Health Branch Grantee Meeting
   By Invitation Only
1:45 p.m. – 3:15 p.m.  Concurrent Sessions – CDE 1.5
   - Vaping, Opioids and Methamphetamine Abuse: Impact and Prevention in Children’s & Teen’s Oral Health  OPEN
   - Launching Dental Therapy in States That Have Passed Laws  OPEN
   - Oral Presentations #3
   - Workshop: Medical-Dental Collaboration 2.0 - Ready, Set, Go!  OPEN
      Pre-registration is required. Workshop is limited to 50 attendees.
3:15 p.m. – 3:30 p.m.  Break
3:30 p.m. – 4:30 p.m.  Concurrent Sessions – CDE 1.0
   - A Collaborative Oral Public Health Approach to Oropharyngeal Cancer Prevention  OPEN
   - Innovative Opioid Training Approaches Supported by State Oral Health Workforce Programs
   - New Definitions Echo an Evolving Profession: Oral Health, Dental Public Health, & Global Oral Health
   - Medicaid Cost Offsets that Demonstrate Real Savings to States  OPEN
4:30 p.m. – 5:30 p.m.  Afternoon Break with Exhibitors
   Exhibit Hall Open. Cash Bar Available
5:30 p.m.  Dinner on own
   Enjoy the culinary delights of San Diego!
### WEDNESDAY, APRIL 8

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 a.m. – 8:00 a.m.</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00 a.m. – 8:15 a.m.</td>
<td>Community Service Project Presentation to Veterans Village of San Diego</td>
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<td>8:15 a.m. – 9:45 a.m.</td>
<td>Plenary&lt;br&gt;Moving from Disparities and Implicit Bias to Equity and Culturally Competent Practices – CDE 1.5 OPEN</td>
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<td>9:45 a.m. – 10:00 a.m.</td>
<td>Break</td>
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<td>10:00 a.m. – 11:00 a.m.</td>
<td>Concurrent Sessions – CDE 1.0&lt;br&gt;■ Community Water Fluoridation in the Age of Science Skepticism OPEN&lt;br&gt;■ Getting People to Choose Healthy. How Social Marketing Can Help OPEN&lt;br&gt;■ Workshop: Choose Your Own Adventure: Assessing Your Clinic’s Readiness for a Teledentistry Program OPEN&lt;br&gt;Pre-registration is required. Workshop is limited to 100 attendees.</td>
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<tr>
<td>10:00 a.m. – 11:30 a.m.</td>
<td>Concurrent Sessions – CDE 1.5&lt;br&gt;■ Preventing Cancers Two Doses at a Time: How the Oral Health Community Can Champion HPV Vaccination OPEN&lt;br&gt;■ Antibiotic Stewardship for Oral Health Clinicians: History, Programs, and Policy OPEN</td>
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<tr>
<td>11:30 a.m. – 11:45 a.m.</td>
<td>Break</td>
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<td>11:45 a.m. – 12:45 p.m.</td>
<td>Concurrent Sessions – CDE 1.0&lt;br&gt;■ Tobacco, E-cigarettes, and Cannabis: What Oral Health Providers Should Know&lt;br&gt;■ Addressing the Social Determinants of Oral Health: Local Strategies for a National Discussion OPEN&lt;br&gt;■ Integrated Care Models: Embedded Dental Providers in the Medical Clinic OPEN&lt;br&gt;■ What Should Young Children Be Drinking? New Evidence-Based Recommendations OPEN&lt;br&gt;■ Utilizing a Hygienist in a Hospital- Trailblazing a New Approach to Medical/Dental Integration OPEN</td>
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**WE WORK TOGETHER to keep California smiling**

The California Dental Association thanks you for all you contribute to our community. Together, we can advance the oral health of Californians in meaningful ways.

Learn more about CDA’s 150-year heritage advocating for oral health care and our bright future at [cda.org](http://cda.org).
Meal Participation

The NOHC staff and Planning Committee are continually working to improve your conference experience and keep registration expenses as low as possible. Included in the cost of conference registration are the Sunday Night Opening Reception featuring heavy hors d’oeuvres and non-alcoholic beverages – a cash bar will be available with adult libations; and a Continental breakfast Monday, Tuesday and Wednesday.

New This Year: A hot lunch buffet will be offered as an option to attendees on Monday and Tuesday for an additional, subsidized cost of $18.00 per person, per day. All other meals and other breaks (unless otherwise specified) will be considered “on own” and at the expense of the participant.

Pre-registration will be required for the following meal events (note: meals with an additional fee are noted – all others are complimentary):

Sunday, April 5, 2020
- New Attendee Welcome Reception
- Opening Reception

Monday, April 6, 2020
- Continental Breakfast
- Networking Lunch (Optional)- Fee: $18.00
- Student Chapter Meeting/Luncheon (By Invitation Only)
  Fee: $18.00; Students & Residents: $0.00

Tuesday, April 7, 2020
- Continental Breakfast
- Networking Lunch (Optional)- Fee: $18.00
- Graduate Student Meeting/Luncheon (By Invitation Only)
  Box Lunch.  Fee: $18.00; Students & Residents: $0.00

Wednesday, April 8, 2020
- Continental Breakfast
NOHC is pleased to offer sessions that closely match one or more of the OPEN (Oral Health Progress and Equity Network) goals. If you are interested in attending those sessions, they will be indicated with the OPEN logo next to the session description in the schedule by day that follows.

OPEN Goals:
1. Improve the Public Perception of Oral Health, Creating a More Actionable Policy Environment to Advance all OPEN Goals
2. Include an Adult Dental Benefit in Publicly Funded Health Coverage
3. Integrate Oral Health into Person-Centered Care
4. Eradicate Dental Disease in Kids
5. Build a Comprehensive National Oral Health Measurement System and Eradicate dental Disease in Kids

Where you see the OPEN logo will indicate that one or more of the OPEN Goals is met within the session.

Oral health is vital to overall health, yet there are barriers in place, which, like locked doors, prevent people from accessing oral care. The Oral Health Progress and Equity Network (OPEN) won’t stand for this failure to live up to our ideals as a nation by leaving people to suffer unjustly and unnecessarily from preventable oral health issues. Our purpose is to take on America’s oral health challenges so that everyone has an equitable chance to thrive.

Our change agents won’t stop until everyone has the keys they need to fully access good oral health.

JOIN US OPENoralhealth.org Coming soon!
Yes - there is an APP for that!

The NOHC Planning Committee has once again committed to the use of a mobile app for the 2020 NOHC. All program information will be included on the app and will be available for multiple platforms. The program will also be available for downloading and printing from the NOHC website. A limited number of “Schedule-At-A-Glance” programs will be available upon request.

A few weeks prior to the NOHC, all registrants will receive instructions on how to download the app and begin using it to plan your personal schedule for the conference. You will also be asked to approve the addition of your contact information to the app so your colleagues from around the dental public health community can reach out to you in advance. The app will only be available to NOHC participants and not the general public.

Register for the Meals You Plan to Attend
The NOHC staff and Planning Committee are continually working to improve your conference experience and keep registration expenses as low as possible. Included in the cost of conference registration are the Sunday Night Opening Reception featuring heavy hors d’oeuvres and non-alcoholic beverages – a cash bar will be available with adult libations; and a Continental breakfast Monday, Tuesday and Wednesday. New This Year: A hot lunch buffet will be offered Monday and Tuesday for an additional, subsidized cost. All other meals including other breaks (unless otherwise specified) will be considered “on own” and at the expense of the participant.

Conference Attire
All conference functions are business casual attire unless otherwise noted. Please keep in mind that meeting room temperatures vary. You may want to bring a jacket or sweater to sessions and functions.
Sunday, April 5

6:00 p.m. – 7:00 p.m.  New Attendee Welcome Reception
Pre-registration is required.
Are you a first-time NOHC attendee? If so, we want to welcome you and offer a few tips on getting the most out of the conference. Meet with seasoned NOHC attendees from ASTDD and AAPHD who are well-rounded and knowledgeable on everything NOHC. Join us for a beverage and some great networking.
Sponsored in part by our friends from MouthWatch

7:00 p.m. – 9:00 p.m.  Opening Reception
Meet and greet old and new friends and catch up with one another. Hors d’oeuvres and non-alcoholic beverages included. Cash bar available.
Sponsored in part by our friends from Aseptico, Inc.

Monday, April 6

7:00 a.m. – 8:00 a.m.  Continental Breakfast

8:00 a.m. – 8:15 a.m.  Opening Welcome and Remarks

8:15 a.m. – 9:45 a.m.  Opening Plenary

The Surgeon General’s Priorities to Improve the Nation's Health and Oral Health – CDE 1.5

RADMTimothy L. Ricks, DMD, MPH, FICD
The Surgeon General of the U.S., Vice Admiral Jerome Adams, has developed five priorities that he believes should be the focus in improving the nation’s health. These include (1) substance misuse including opioids, tobacco, and e-cigarettes; (2) community health and economic prosperity; (3) health and national security in terms of military readiness and deployability; (4) vaccinations and other emerging public health threats; and (5) oral health. As we talk about the integration of oral health and primary care, we should also see how oral health is intertwined with each of these national priorities. This presentation will delve into how oral health professionals are involved in the substance misuse problem, how oral health affects the economy, how oral health can potentially affect national security, how oral health professionals can help with vaccination issues, and will provide a follow-up discussion of the second-ever Surgeon General’s Report on Oral Health.

9:45 a.m. – 10:00 a.m.  Break

10:00 a.m. – 11:30 a.m.  Concurrent Sessions – CDE 1.5

Changing Behaviors by Changing Policies: Tobacco Use and Sugar Consumption
Scott L. Tomar, DMD, DrPH; Cristen Kearns, DDS, MBA; Wendelin F. Slusser, MD, MS
Health behaviors play a substantial role in the etiology of all major oral diseases. However, individual-level behavioral counseling is difficult, resource-intensive, and has little impact on the population prevalence of those behaviors. In contrast, policy approaches may be far more effective and cost-effective in changing the prevalence of behaviors and, ultimately, in preventing and controlling disease. This seminar will discuss policy approaches to changing behaviors regarding two of the primary risk factors for oral disease (and many other diseases): tobacco use and sugar consumption. It will review the history and lessons learned in tobacco control and its impact on smoking and smoking-related oral disease. It will then present finding on the sugar industry and its effects on oral health. It will then present finding on the sugar industry and its effects on oral health. Finally, this session will discuss the evidence for policy approaches to reducing sugar-sweetened beverage consumption and the role of Dental Public Health in enacting such policies.
Getting Ready for the Big 50: Healthy People, Past, Present, and Future Directions
Stuart Lockwood, DMD, MPH; Myron Allukian, Jr., DDS, MPH; Gina Thornton-Evans, DDS, MPH; Mary Foley, MPH
Healthy People 2030 marks the fifth iteration of this national initiative to monitor the health of the nation. Objectives related to oral health were first introduced in 1979 focusing on fluoridation and dental caries. The Healthy People initiative has evolved over time starting with approximately 200 objectives and currently containing over 1,400 objectives for Healthy People 2020. This session will focus on the historical aspects of this initiative, how oral health was first included, the evolution of the oral health objectives, the process that was used to develop Healthy People 2010 and strategies to support progress toward the new 2030 oral health and related objectives. Finally, this session will include strategies for how public health and healthcare delivery system administrators and providers may use the HP objectives to improve policies, programs, services and ultimately oral health outcomes of the population.

Special Care Dentistry: Examples of Successful Clinical Programs
Samuel Zwetchkenbaum, DDS, MPH; Stephen Beetstra, DDS, MHSA; Maureen M. Perry, DDS, MPA, MAEd; Karen Becerra, DDS, MPH
Special care dentistry includes care of different populations in a variety of settings but shares in common that provider teams are prepared from both a training and environment perspective to make modifications to care to increase success for patients with special health care needs. The Special Care Dentistry Association (SCDA) was formed when members of three organizations, the American Association of Hospital Dentistry, the American Society of Geriatric Dentistry, and the Academy of Dentistry for Persons with Disabilities joined, realizing common challenges and goals. In this presentation, SCDA members who work in special care in settings of hospital, community and dental school, will describe how their program was developed, components of their business plan and model, and keys to success.

Implementation Lessons from the Oral Health Disparities in Children Research Consortium
Michelle Henshaw, DDS, MPH; Molly Martin, MD, MAPP; Suchitra Nelson, PhD; Francisco Ramos-Gomez, DDS, MS, MPH
After pilot study research funding, the National Institute of Dental and Craniofacial Research funded the Oral Health Disparities in Children Consortiums four large, theory-driven randomized controlled trials (RCTs) to assess caries prevention interventions in young children in high-risk populations. This symposium will present lessons learned from implementing these four community-based RCTs: the Interactive Short text Messages to Initiate Lasting oral health Education (iSmile) trial for parents through urban Boston pediatric clinics; the Coordinated Oral health Promotion (CO-OP) Chicago cluster-randomized trial with community health workers; the Pediatric Providers Against Cavities in Children’s Teeth (PACT) cluster-randomized trial of provider- and practice-level interventions at Cleveland-area Well Child Visits; and the BElhavioral EConomics for Oral health iNnovation (BEECON) trial with Los Angeles-area parents. Speakers will first describe each study’s aims, developmental frameworks, and implementation efforts. As a panel, speakers will then discuss overarching themes in child oral health disparities research.

Evidence-Based Communication: How Knowledge About a Target Audience Drives Oral Health Messaging
Matthew J. Jacob, BA; John Welby, MS; Karen Ong, BFA
Each year, dozens of oral health campaigns are launched. Yet many appear to be developed without a clear understanding of the target audience's needs, perspectives, cultural values, and other relevant background. Step 2 of the National Institutes of Health Clear Communication guidelines urges health stakeholders to conduct target audience research. This research can be a crucial tool for developing initiatives that resonate with audiences and make a real impact. In this session, hear from communication and behavior change experts on audience research they have conducted and how it enabled them to develop better strategies and messages. After hearing examples from the experts, participants will be guided through a process that allows them to look at their own projects and consider how to apply these lessons to their work.

Getting Ready for the Big 50: Healthy People, Past, Present, and Future Directions
Pre-registration is required. Workshop is limited to 80 attendees.

Special Care Dentistry: Examples of Successful Clinical Programs
Pre-registration required. Registration Fee: $18.00

Implementation Lessons from the Oral Health Disparities in Children Research Consortium
Pre-registration required. By invitation only. Box Lunch. Fee: $18.00; Students & Residents: $0.00

OPENing Doors to Equity Through Grassroots Engagement
Carrie Y. Hepburn; Maghboeba Mosavel, PhD; Eddie Hu, MPH, MSW
Since 2014, the Oral Health Progress and Equity Network (OPEN) has dedicated itself to addressing health equity and social justice through strategies that have progressed from communicating with, to engaging, to fully integrating grassroots organizations and voices. As this evolution has occurred, the ability of OPEN and its more than 2,000 members to affect social change and improve oral health across the lifespan has grown dramatically. During this session, OPEN grassroots members and staff will share: a brief overview of how OPEN came into being and honed its focus on equity; how equity and social justice are defined in the context of oral health; how OPENs grassroots engagement strategy evolved, and the ah moment that prompted and resulted from it; practical tools that OPENs members utilize to engage partners and advance equity; and impactful stories of grassroots partnerships that drive oral health equity in our communities.
Health in All Policies: School Dental Screening Law Implementation

Mona Van Kanegan, DDS, MS, MPH; Bob Russell, DDS, MPA, CPM; Brendan Darsie, MPH

Dental screening laws for school-aged children is a policy approach to improve school readiness. These laws embrace the concept of Health in All Policies through cross sector collaboration. According to a Children's Dental Health Project report, however, the results are mixed because of states difficulty creating a mechanism to facilitate referrals for children who need follow-up care; states failure to use screening data to evaluate the impact; and the limited capacity of state oral health programs to coordinate or implement these laws. The purpose of this session is to discuss approaches taken by California, Illinois and Iowa to develop a program for implementing the laws, mobilizing resources and improving practices. This session will include discussion of data collection, ideas for cross sector collaboration, ongoing monitoring, learning from successes and sharing best practices. With high quality implementation, achieving intended outcomes is more likely.

Special Needs Patients’ Ability to Access Dental Services and Willingness of Dentists to Treat Them

Simona Surdu, MD, PhD; Margaret Langelier, MSHSA; Chelsea Fosse, DMD, MPH; Jean Moore, DrPH, FANN

This panel will present findings from two surveys conducted in 2019. The first survey, conducted in collaboration with the Association of American Medical Colleges, describes the experience of parents, including those with children with special needs, with obtaining needed oral health services. The second survey, conducted in collaboration with the American Dental Association and Special Care Dentistry Association, describes dentists relevant training and collaborative approaches to engage and sustain the community health needs presented in the scenarios. The groups will also discuss interprofessional collaborative partnerships to address the oral health needs presented in the scenarios. The groups will also discuss collaborative approaches to engage and sustain the community partnerships.

Oral Presentations #1

This session will feature oral presentations on scientific research of interest to attendees. A complete list of abstracts and presenters will be available in the mobile app. A PDF listing will be available on the conference website for attendees to download and print prior to the conference.

Using Interprofessional Collaboration to Increase Access to Care and Improve Oral Health Literacy

Pre-registration is required. Workshop is limited to 50 attendees. Beth Stewart, RDH; Michelle Martin, RDH, MPH; Diane Flanagan, RDH; Michelle Landrum, RDH, MEd

Interprofessional collaboration can be an effective approach for improving access to oral health care for populations that are underserved or disadvantaged and improving oral health literacy among non-oral health providers. Join this session to learn about three successful approaches that utilize (1) physician assistant trainees to address access issues among migrant and seasonal farmworkers, their families, and members of the American Indian/Alaska Native community, (2) a learning network for non-oral health providers to improve oral health literacy among pregnant women and families with young children, and (3) Head Start program information report data to identify families that are underserved and improve access through federally qualified health centers (FQHCs). Participants will work in groups on case studies to explore and identify potential interprofessional collaborative partnerships to address the oral health needs presented in the scenarios. The groups will also discuss collaborative approaches to engage and sustain the community partnerships.
Silver Diamine Fluoride: Convincing a Skeptic – CDE 1.5
Amanda Haes, MS, PhD; Margherita Fontana, DDS, PhD; David Drockton, DDS

The purpose of the symposium is to provide attendees with knowledge about the scientific foundations and practical aspects of using silver diamine fluoride (SDF) to manage dental caries. The symposium will review the chemistry of silver and fluoride, and how SDF chemically interacts with other substances in the oral cavity; review SDFs role in caries management, and will highlight a clinician’s experiences in initiating SDF in a high-risk community clinic.

Don’t Reinvent the Wheel: Best Practices for Improving Oral Health for Pregnant Women
Hugh Silk, MD, MPH; Jay Kumar, DDS, MPH; Teresa Marks, BA; Harry Goodman, DMD, MPH

Pregnancy is an ideal time for behavior modification and early intervention to promote a strong foundation for a lifetime of good overall health for mothers and infants. Yet, oral health is not an integral part of perinatal care. Come and hear about developing successful initiatives and securing funding to improve access to quality oral health care for pregnant women and infants. Hear lessons learned from the HRSA-funded Perinatal and Infant Oral Health Quality Improvement (PIOHQI) grants. Learn strategies to maximize efforts with diverse stakeholder, develop networks, enhance your workforce, conduct outreach to the community, and develop your own program, while working with your state colleagues to efficiently collect relevant data and report stellar outcomes in perinatal and infant oral health. Don’t reinvent the wheel; “borrow creatively” from those who have walked this road before! This is a collaboration of the ASTDD Best Practices Committee and the National Maternal and Child Oral Health Resource Center.

Optimizing and Standardizing Methods to Collect Demographic Data for Children Basic Screening Survey
Pre-registration is required. Workshop is limited to 50 attendees.

The Basic Screening Survey (BSS) for children is the primary data source for states to monitor oral health status and disparities in Head Start and school children. Demographic information is necessary to assess health disparities. States may use different methods for, and have challenges in, collecting demographics. Speakers from ASTDD, CDC, and state oral health programs will discuss best practices for collecting child demographics for the BSS. The session will specify BSS recommended guidance to optimize and standardize the process for collecting demographics. Speakers from California and Florida will share their real-world experience in obtaining demographics from the Department of Education or the parent questionnaire, discuss the rationale, pros and cons of each method, and describe their challenges and solutions. There will be interactive discussions with attendees to share their experience and perspectives about different methods to collect demographics for BSS.

Innovative Approaches to Oral Health Service Delivery in Rural Areas
Amy Martin, DrPH; Jan Miller, MA, CPH; Tracy Rodgers, RDH, BS CPH

The maldistribution of oral health services impacts the health of rural communities across the U.S. Nineteen states are currently funded by HRSAs State Oral Health Workforce program to develop and implement innovative programs to increase the oral health workforce in rural Dental Health Professional Shortage Areas (DHPSAs). Three approaches will be presented in this panel. Medical University of South Carolina will describe its work aimed at strategically strengthening the dental safety-net in rural South Carolina. Pennsylvania’s Department of Health will discuss addressing the oral health needs of patients in a rural setting by establishing dental services in rural health clinics. Iowa will describe strategies to overcome challenges in implementing their I-Smile program targeting oral health care coordination and systems building at the community-level. Speakers will discuss rural dental practice transformation, integrated care models, Medicaid policy analyses, priority patient populations, philanthropic partnerships, and incorporation of oral health into rural health clinics.

Oral Presentations #2
This session will feature oral presentations on scientific research of interest to attendees. A complete list of abstracts and presenters will be available in the mobile app. A PDF listing will be available on the conference website for attendees to download and print prior to the conference.

Preparing Public Health Dental Practices for the Transformation to a Value-Based System of Care
Mark Doherty, DMD, MPH, CCHP; Bob Russell, DDS, MPH, MPAC; Scott Wolpin, DMD

Oral Health Value-Based Care (OHVBC) has yet to be well defined or utilized especially in relation to public health dental practices. This group of subject matter experts will present what they have learned while studying OHVBC models for public health and health center dental practices for years. What is oral health value-based care, why do we need it? How can we shift our focus from maximizing visits and procedures to maximizing value within the dental visit? How do we measure quality in oral health? What is credible and acceptable evidence-based care? How do we create buy-in from dental staff and patients? This session will educate and empower public health dental program administrators and dental leaders to design and implement an oral health value-based system of care that is practical, doable and measurable while also being a win for our patients, the payers, our providers and for the health centers themselves.
Vaping, Opioids and Methamphetamine Abuse: Impact and Prevention in Children’s & Teen’s Oral Health  
Sarah Wovcha, JD, MPH; Eileen Crespo, MD, FAAP; Nancy Franke Wilson, MS  
This session will explore the timely but often-overlooked impact of the chemical abuse epidemic on children’s and teen’s oral health, as well as prevention tools being successfully utilized in diverse public health medical, dental and educational settings in Minnesota. Research and strategies will be shared that are designed to change practice behaviors including patient-focused, clinical medical, clinical dental and public health educational perspectives. Successful interventions will be explored taking into account the psychology of youth to engage in risky health behaviors, mass marketing campaigns targeting youth to engage in substance abuse behaviors, oral health disparities existing among various communities, and the availability of public and private resources to address prevention, education and related dental diseases.

Oral Health Program Infrastructure Needs Assessment in the U.S. Territories: So What and Now What?  
Ohnmar Tut, BDS, MPhil; Magda de la Torre, RDH, MPH; Reg Louie, DDS, MPH  
The U.S. Caribbean and Pacific Territories face unique environmental, workforce and funding challenges in promoting oral health for their populations. Overcoming these requires systematic approaches, innovations and partnerships locally and internationally. With funding from CDC, the Association of State and Territorial Dental Directors (ASTDD) conducted oral health infrastructure needs assessments of the U.S. territories. ASTDD engaged key stakeholders/experts using culturally relevant, grass roots approaches to plan and conduct the needs assessment, establish communication systems, identify existing documents and resources to characterize Territorial Oral Health Program (TOHP) infrastructure/capacity needs and gaps, conduct in-person group meetings to share perspectives and provide basic oral health surveillance technical assistance (TA), and provide additional on-site TA for capacity building. These efforts and resulting reports are intended to summarize the needs assessment findings and provide some foundations upon which TOHPs can promote and enhance oral health for their populations. This session will review the methodologies, findings and suggested opportunities/challenges identified in the report and subsequent accomplishments.

Launching Dental Therapy in States That Have Passed Laws  
Mary Williard, DDS; Amy Zaagman; Brett Weber  
Dental therapists (DT) are allowed to practice in some capacity in nearly one-quarter of all states. Oral health stakeholders in various states are now steeped in the details of implementation. Lessons are emerging on issues such as rule-making, gaining Commission on Dental Accreditation (CODA) accreditation for DT educational programs, and understanding how dental therapists credentialed by various states/tribes can relocate and practice in other states that allow dental therapy. This seminar offers lessons from states and tribes working through the details of building and deploying this growing provider type. Speakers from Alaska will discuss how they were able to advance to the site visit phase of the CODA credentialing process, a leading advocate from Michigan will offer lessons learned from the rule-making process, and a tribal expert will explain how states and tribes are dealing with credential portability for dental therapists who seek to relocate to other regions where they are allowed to practice.

Oral Presentations #3  
This session will feature oral presentations on scientific research of interest to attendees. A complete list of abstracts and presenters will be available in the mobile app. A PDF listing will be available on the conference website for attendees to download and print prior to the conference.

Medical-Dental Collaboration 2.0 - Ready, Set, Go!  
Pre-registration is required. Workshop is limited to 50 attendees. Susan Fisher-Owens, MD, MPH; Hugh Silk, MD, MPH  
Children’s dental disease is almost completely preventable, yet it is common and sometimes severe. Preventing disease and promoting optimal health in children and families is the cornerstone of pediatrics and family medicine. For many years, medical-dental integration initiatives have sought to team provider groups to better address oral health where children are most frequently seen. This workshop will look at progress on medical-dental integration before presenting a new interactive tool from the American Academy of Pediatrics, the Oral Health Prevention Primer. Attendees will share practical methods for involving medical and other colleagues in collaboration, problem-solve solutions for barriers to collaboration, and leave with specific next steps to make implementation easier and more effective.
A Collaborative Oral Public Health Approach to Oropharyngeal Cancer Prevention

Casey L. Daniel, PhD, MPH; Tommy Johnson, DMD; Chelsea Green, MPH; Stuart Lockwood, DMD, MPH

The number of oropharyngeal cancers (OPC) in the U.S. is steadily climbing, with the human papillomavirus (HPV) estimated to cause 70-80% of these. OPC deaths are also increasing, partially because OPC are frequently asymptomatic until late-stage progression. Subsequently, the American Dental Association and American Dental Hygienists’ Association have adopted policies urging dental professionals to support HPV vaccine use and administration. Throughout the U.S., however, HPV vaccination rates remain suboptimal. A significant issue is lack of awareness regarding OPC incidence and mortality, the association between OPC and HPV, and prevention opportunities. Coordinated efforts are needed to increase awareness and education for the public and dental professionals. This seminar provides an overview of recent OPC and HPV vaccination statistics in the U.S. and presents examples and suggested strategies for coordinating statewide efforts through advocacy and interdisciplinary stakeholder engagement to achieve broad-based public health impact designed to raise awareness and promote OPC prevention.

Innovative Opioid Training Approaches Supported by State Oral Health Workforce Programs

Adam Burch, DC, MPH; Erin Kneerl, MPH

States are conducting innovative activities to improve dental pain management and/or screen and expand access to substance use treatment and recovery services. This presentation highlights two states that are receiving support from HRSA’s State Oral Health Workforce program. New Hampshire’s Department of Health and Human Service’s enhanced prescription drug monitoring program (PDMP) utilizes prescriber reports, education on Screening, Brief Intervention, and Referral to Treatment (SBIRT) and evidence-based pain management to reduce the total amount of prescribed opioids for dental procedures. State and community stakeholders partner to reach a broad variety of dentists with a common set of messages. New York’s approach addresses opioid abuse prevention by training providers on acute pain management best practices and educating patients using a health literacy lens. The aim is a shared decision-making process to reduce opioid use initiation. To support community engagement, New York is partnering with local health department staff to deliver the training via a public health detailing curriculum for oral health practitioners.

New Definitions Echo an Evolving Profession: Oral Health, Dental Public Health, & Global Oral Health

Brittany Seymour, DDS, MPH; Michael Glick, DMD; Rebecca King, DDS, MPH

For the first time in human history, there are more people over 65 than under the age of five, more people living in urban areas than rural regions, more non-communicable conditions than infectious disease, and more data on the tremendous impact social and commercial risk factors have on oral health and disease. These are only a few of the global demographic and epidemiologic trends and transitions impacting oral health and the dental profession today. This session introduces how our rapidly changing world is shifting the roles and responsibilities of oral health care providers; it discusses how these forces inspired updated definitions of Oral Health and Dental Public Health and a new definition for Global Oral Health. The three definition project leaders will discuss the rationale, methods, and final outcomes from their studies and how they capture current challenges and solutions for emerging oral health care systems in a globalizing world.

Medicaid Cost Offsets that Demonstrate Real Savings to States

Julie Frantsve-Hawley, PhD; Mary Foley, MPH

Funding a comprehensive adult Medicaid dental benefit can demonstrate value to states by directly reducing costs of other state programs. Cost offsets-cost reductions in other state programs as a result of expenditures for adult dental benefits—may be realized by increases in employment, state income taxes, epidemic containment and improvements in public health. This session will highlight the progress made on developing and piloting a state budget cost-offset tool for use by oral health stakeholders interested in demonstrating the value of oral health and adult Medicaid dental benefits to state legislators and policy makers. Presenters will focus on two cost pathways, opioid use and unemployment, to demonstrate how these costs may be reduced when dental benefits are funded. Presenters will provide results of piloting by one state Medicaid program; and discuss how the tool may be used to calculate the fiscal impact of expanding or contracting Medicaid adult dental benefits.

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Moving from Disparities and Implicit Bias to Equity and Culturally Competent Practices – CDE 1.5

Kristen Krause, MPH; Darwin K. Hayes, DDS, MHA, FAGD; Charles E. Irwin, Jr., MD

The purpose of this seminar is to discuss moving our public health efforts from identifying health disparities to advancing health
Choose Your Own Adventure: Assessing Your Clinic’s Readiness for a Teledentistry Program
Pre-registration is required. Workshop is limited to 100 attendees.
Scott Howell, DMD, MPH
Teledentistry is rapidly becoming an available option to address access to care issues. When preparing a teledentistry program, areas such as state laws and provider readiness should be considered. Clinic leaders may not know what questions they should be asking before considering a teledentistry program and others may be eager to start but haven’t considered all the nuances. This workshop will provide participants with a decision-making process to determine their readiness to begin a teledentistry program. After going through the decision-making process, guidance will be offered for those who may not be ready to start but have an interest in getting a teledentistry program off the ground. The specific areas of guidance will be determined by polling the audience and identifying areas in which large numbers of the audience need guidance. These may include (but are not limited to) technology, laws, reimbursement, and provider readiness.

Preventing Cancers Two Doses at a Time: How the Oral Health Community Can Champion HPV Vaccination
Alessandro Villa, DDS, PhD, MPH; Michael West, JD; Michael G. Moore, MD
Oropharyngeal cancers do not have to be part of our children’s future! By championing HPV vaccination as part of daily patient interaction, oral health providers can make a significant difference. The current recommendations for HPV vaccination open the door for dental providers to be leaders in their community, as they educate and make referrals for HPV vaccination. Patient advocates have done amazing work in raising the awareness of the vaccine among parents and caregivers. We can support this interprofessional initiative by speaking with a unified voice that affirms and clarifies the safety, effectiveness, and long-lasting protection against HPV-attributable cancer. This session will illustrate how the oral health community can be involved in patient education, community engagement, and coalition building, while serving on interprofessional teams to improve HPV vaccination uptake and completion.

Sponsored by AAPHD Council on Practice

Antibiotic Stewardship for Oral Health Clinicians: History, Programs, and Policy
Kobie Gordon, DDS; Erinne N. Kennedy, DMD, MPH, MMSc; Cara Ortega, DDS
Nationally, U.S. dentists prescribe 13% of outpatient antibiotics prescriptions; however, the prescribing habits of dentists are poorly understood. Although the benefits of antibiotics for patient health and wellbeing have been well-documented, these potential lifesavers can also result in a range of adverse reactions including serious population level concerns such as antibiotic resistant infections. This session will define the challenges with antibiotic use, enumerate the roles of dentists and state dental directors in the future of antibiotic stewardship, and discuss best practices in other healthcare settings.

Getting People to Choose Healthy. How Social Marketing Can Help
John Welby, MS
Whether it’s getting kids to brush their teeth or persuading the public to drink fluoridated tap water, social marketing is an effective way to reach your audience and create healthy behaviors. Social marketing is the use of commercial marketing principles to influence human behavior for the greater social good. This presentation will examine the use of social marketing in dental public health. It will tell the story of how the Maryland Office of Oral Health created a robust social marketing model, now in its ninth year. It will look at how the program began, developed and grew into an essential component of the office. The presentation will examine specific social marketing campaigns pointing out how marketing principals and techniques were used to achieve measurable changes in behavior. The session will conclude with lessons learned and tips for building a social marketing program within your own state.

Community Water Fluoridation in the Age of Science Skepticism
Tooka Zokaie, MPH; Brittany Seymour, DDS, MPH; Josefine O. Wolfe, PhD, RDH, CHES
Community water fluoridation has been supported by science that shows it to be a safe and effective public health practice to reduce dental decay. Fluoride, a naturally occurring mineral, is recommended to be regulated in drinking water at 0.7ppm in the United States. However, with more fervor than usual, cities are skeptical about the benefits of this practice and are asking to remove the regulated and recommended levels of fluoride from their drinking water. Misleading articles and anti-fluoridation organizations circulating on the Internet and social media have sparked a new wave of hesitation. We will review the history of community water fluoridation, the most recent evidence that continues to support this powerful cavity-fighting intervention, and show how storytelling can impact audiences that are fluoride-hesitant. From a sample size of 2,000 to the sample size of one we will show how science can continue to be defended in an age of evidence-based research skepticism.

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professions. We will review the current evidence base for antibiotic use in dentistry and review best practices for dental clinicians. Participants will be shown an example of an antibiotic stewardship program that was implemented at the state level, and brainstorm programs and policies that have the potential to work in their state. Lastly, participants will discuss future policy state and national options for antibiotic stewardship.

11:30 a.m. – 11:45 a.m. Break

11:45 a.m. – 12:45 p.m. Concurrent Sessions – CDE 1.0

Tobacco, E-cigarettes, and Cannabis: What Oral Health Providers Should Know
Lin Chan, DDS; Abrey Daniel, DDS
Due to the increased use of vaping and cannabis, there is a need to educate oral health providers on their effects and especially their impacts on oral health. According to the 2015 National Survey on Drug Use and Health, cannabis was the most commonly used illicit drug, and its use may increase due to its legalization in several states. Various administrative methods of cannabis, such as combustible, edible, and vaporized, allow for alternative cannabis products. Adolescents are attracted to the various cannabis products and e-cigarettes during the time their brains are still developing which can affect neuropsychological functions. Increased cannabis use and vaping can also cause oral health implications, such as xerostomia, periodontitis, and increased risk of caries. This presentation touches on the precursor to cannabis and vaping, tobacco, and how it has evolved to the current e-cigarettes, and the effects of these products on the health of patients.

Addressing the Social Determinants of Oral Health: Local Strategies for a National Discussion
Lynn Walton-Haynes, DDS, MPH; Nancy K. Starr, RDH, MPH; Stephanie Thornton, MPP
One of the goals of the California Department of Public Health’s Oral Health Plan 2018-2028 is to “improve the health of California by addressing determinants of health and promote healthy habits and population-based prevention interventions to attain healthier status in communities.” The purpose of this seminar is: 1) to provide a brief update on California’s strategies for addressing the social determinants of oral health, and 2) to present both a local oral health program’s and a stakeholder organization’s activities related to improving oral health equity in selected California communities. The panel will highlight how these local strategies can be adapted for addressing the social determinants of oral health by a variety of organizations and communities.

Integrated Care Models: Embedded Dental Providers in the Medical Clinic
Candace Owen, MPH, MS, RDH; Irene Hilton, DDS, MPH
The National Network for Oral Health Access (NNOHA) is HRSA’s oral health training and technical assistance grantee, focusing on strategies to increase access to oral health care for underserved populations. One established model for increasing access is Integration of Oral Health and Primary Care Practice. Another emerging model for medical and dental integration is embedding dental providers in the medical setting. This session will review the results from the 2019 NNOHA Integrated Models Survey, assessing health centers’ use of an embedded dental provider in the medical clinic for early detection, preventive interventions, and treatment. The survey gathered information on how health centers utilize dental providers to deliver oral health services in the medical clinic including various models of care delivery, staffing strategies, and clinical workflow methods. This session will also review promising practices and lessons learned from follow-up focus groups conducted with dental programs that have implemented various embedded models.

What Should Young Children Be Drinking? New Evidence-Based Recommendations
Randall Lout, DDS
Four leading health organizations, including the American Academy of Pediatric Dentistry, Academy of Nutrition and Dietetics, American Academy of Pediatrics and American Heart Association, recently released a report with the first-ever guidelines about what young children (ages 0-5) should drink. Attendees will learn a clear set of objectives, science-based recommendations for healthy drink consumption that can improve the health and well-being of infants and young children. A report contributor will review the recommendations, present the science regarding diet and caries, and share parent-friendly approaches for participants to use in their own practices to effectively discuss wise beverage choices with parents and caregivers.

Utilizing a Hygienist in a Hospital- Trailblazing a New Approach to Medical/Dental Integration
Linda Mann, BS, EPDH; Karla Smith, Med, EPDH
Our pilot intends to improve health outcomes for the small community of Lebanon, Oregon by co-locating an Expanded Practice Dental Hygienist (EPDH) into Samaritan Lebanon General Hospital. Our objectives include: improving collaboration between physical and oral health by addressing barriers and creating workflows for the EPDH to provide oral health services; creating opportunities for the EPDH to be an oral health resource for staff and patients; improving health outcomes of patients suffering from poor oral health; and creating a sustainability model. Our methods include creating referral pathways throughout the hospital whereby the EPDH provides preventive and teledentistry services and oral health education to increase dental access for hospital patients. Epic software is used to track referrals within the hospital and to dental homes. Sustainability will be explored through coding for Medicaid as well as cost savings through decreased re-admissions. Lastly, we are creating a toolkit for replication into other hospital settings.
Registration Information

Weekend Workshop Session Fees:
You must pre-register for all workshops. Attendance is limited. Please refer to registration brochure for limits.  (The fees for Saturday and Sunday Workshops do NOT include Conference Opening Reception)

Saturday, April 4, 2020
- From Sampling to Analysis: A Hands-on Workshop for Epidemiologists and Analysts-Part 1 .................................................... $150.00
(Cost includes Sunday morning session: From Sampling to Analysis: A Hands-on Workshop for Epidemiologists and Analysts – Part 2)
- Giving Oral Health Talks and Presentations with Real Impact ....................... $80
- Keeping the Ship Upright for Smooth Sailing: Using Mentoring to Help Steer Your Program ................................................................. $75

Sunday, April 5, 2020
- NHANES: From Questionnaire and Examination Data How to Effectively Use Data and Survey Content (Students/Residents $30.00) ....................................... $75.00
- From Sampling to Analysis: A Hands-on Workshop for Epidemiologists and Analysts-Part 2 (cost included in Saturday session *Sampling to Analysis: A Hands-on Workshop for Epidemiologists and Analysts – Part 1)
- Evaluation Plans in Action: Tackling Real-World Roadblocks .......................... $100.00
- Succeeding in Efforts to Maintain Water Fluoridation on a Shoestring Budget: What's in your Toolbox? ................................................................. $100.00
- Federal & Public Health Dental Services Session ........................................... $0
- Value-Based Care: Integration, Oral Health and Interprofessional Practice (Students/Residents: $20.00) ................................................................. $50.00

Full conference registration fee includes all conference materials, Sunday opening reception including hors d’oeuvres and non-alcoholic beverages (cash bar available) and Monday - Wednesday continental breakfasts. A daily hot lunch buffet is available at an additional cost of $18.00 per person, per day.

NOHC Conference Sessions:

<table>
<thead>
<tr>
<th>NOHC Conference Sessions:</th>
<th>Earlybird Rate (Through February 24, 2020)</th>
<th>Regular Rate (February 25-March 23, 2020)</th>
<th>Late &amp; Onsite (Starts March 24, 2020)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Member*</td>
<td>$615.00</td>
<td>$665.00</td>
<td>$720.00</td>
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<tr>
<td>Non-Member**</td>
<td>$810.00</td>
<td>$860.00</td>
<td>$920.00</td>
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<tr>
<td>Student#</td>
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<tr>
<td>One-day*</td>
<td>$340.00</td>
<td>$400.00</td>
<td>$500.00</td>
</tr>
</tbody>
</table>

* To qualify for the member rate, you must be a current member of either ASTDD or AAPHD at the time you complete your registration. All registrations will remain pending until current membership is verified and may be subject to the Non-Member rates if membership is not current.

** If you register as a non-member, AAPHD will offer you a complimentary membership through December 31, 2020. Only applicable to those registering for the full conference (April 6-8).

# To qualify for student rate, you must be enrolled in a degree program (undergraduate, dental, dental hygiene, public health) at least 50% time or currently enrolled in an advanced education program. Proof of status is required. Please contact the NOHC staff at info@nationaloralhealthconference.com for more information.

v One-day registration fees apply to each day of attendance.

To qualify for earlybird registration rate, online registration must be completed by 11:59 p.m. CST, February 24, 2020.
To qualify for the regular registration rate, online registration must be completed by 11:59 p.m. CST, March 23, 2020.

Guest Passes
Registered attendees can purchase a guest pass for the full conference or for the day. A guest is a spouse, partner, friend or family member (18 years and older) who is accompanied by a registered attendee and is not employed in the dental or dental public health field. Note: At events where alcohol is served, no one under 21 years of age is permitted.

- Full Conference Guest Pass ................................................................. $ 350.00
- Monday Guest Pass (Includes Sunday night Opening Reception) ........... $ 175.00
- Tuesday Guest Pass ........................................................................... $ 100.00
- Wednesday Guest Pass ...................................................................... $ 80.00

Attendees must complete their online registration and contact the NOHC Office at 217-529-6503 to add a guest pass. Guest passes must be paid in full when added to the registration. Staff cannot guarantee availability of guest passes on-site.

FEIN Number: 37-1412205
Registration questions can be directed to the NOHC Office at 217-529-6503 or info@nationaloralhealthconference.com

ABDPH Diplomates Dinner Registration
The 70th Annual Meeting and Dinner of the American Board of Dental Public Health will be held Monday, April 5, 2020, at 6:30 p.m. during the NOHC. Diplomates and their guests are welcome. Reservations must be guaranteed in advance. All registrants will be confirmed. Please be sure to indicate your choice of entrée. New Diplomates who attend will be introduced at the dinner and will receive their Board lapel pins. There will be a general meeting of Diplomates directly after the dinner in the same room starting at around 7:30 p.m. Even if you do not choose to attend the dinner, Diplomates are invited to attend this meeting.

- Jidori Airline Chicken Breast - Herbed Parisienne potatoes, assorted seasonal mushrooms, balsamic glazed Brussel sprouts, pickled Cipollini onions, cognac jus, micro intensity (GF)
- Pan Seared Baquette Seabass - Piquillo Pepper & Herb Risotto Cake, Broccolini, Lemon Butter Sauce, Crispy Capers, Micro Basil (GF)
- Ratatouille Stuffed Shells - Tomato stewed gigante beans, broccoli rabe, vegan basil pesto (VG,GF)

All selections above are $105.00 and are served with: fresh baked artisan breads, Baby greens spring salad, exotic fruit torte and coffee. A cash bar will be available for beverages other than water and coffee.

GF= Gluten Free; V= Vegetarian; VG= Vegan
Conference Registration Information

Registration/Refund Policy

Registration fees can be paid by Visa, Mastercard, Discover or check.* Only registrations paid in full with a credit card are considered confirmed registrations. If you registered for a weekend workshop or a conference workshop, you must pay your registration in full in order to secure attendance. Purchase Orders will not be accepted.

*If you wish to pay via check, you will not complete your online registration. Please contact NOHC Staff at 217-529-6503 (8:30am-4:00pm CST Mon-Fri) for further instructions. Checks must be postmarked by February 24, 2020, to qualify for the early bird registration rate. Registrations completed online after February 25, 2020, will be at the regular registration rate and checks must be postmarked by March 23, 2020, to qualify for the regular registration rate. Registrations completed online after March 24, 2020, must be paid in full with a credit card at the time of registration.

Upon receipt of your check payment, NOHC staff will apply the payment and your conference registration will be confirmed if paid in full. All registrations with an unpaid balance upon check-in must be paid in full with a credit card. Checks or cash will not be accepted on-site. No exceptions.

If you are paying by check, a copy of your invoice and check made payable to NOHC, should be mailed to the address below:

NOHC
PO Box 7317
Springfield, IL  62791-7317

FEIN: 37-1412205

Non-U.S. Residency Registration Policy

For those who reside outside the continental U.S. and wish to attend the NOHC, credit card payment in full is required. Any registration not paid for with a credit card before March 24, 2020, is not a confirmed registration and will be subject to the applicable on-site registration fee upon check-in and must be paid in full with a credit card.

Transfer/Cancellation Policy

If you registered for the conference and cannot attend, you may transfer your registration to another person. All transfer requests must be submitted in writing and received in the NOHC office no later than 4:00 p.m. CST, Friday, March 13, 2020, either via email to info@nationaloralhealthconference.com or fax to 217-529-9120 and acknowledged in writing by an NOHC staff member.

If you cannot transfer the registration to another attendee, your cancellation request must be submitted in writing and received in the NOHC office no later than 4:00 pm CST, March 13, 2020, via email at info@nationaloralhealthconference.com and acknowledged in writing by a NOHC staff member. NOHC does not accept telephone cancellations.

- Cancellations received on or before March 13, 2020, will be refunded minus a 20% administrative fee.
- Cancellations received March 14, 2020, or later will not be refunded regardless of reason including, but not limited to, death, illness, acts of God, travel-related delays/cancellations, and non-approval of travel requests.
- No shows, which includes travel-related delays/cancellations and non-approval of travel requests, will be not be issued a refund. No exceptions.

Telephone cancellations/transfers will not be accepted
Refunds are processed four weeks after the Conference ends.

“NO SHOWS” WILL BE CHARGED THE FULL REGISTRATION FEE.
NO REFUNDS WILL BE ISSUED. NO EXCEPTIONS.

Questions? Call the NOHC Office at 217-529-6503.
Registration questions can be directed to the NOHC Office at 217-529-6503 or info@nationaloralhealthconference.com

The NOHC staff and Planning Committee are continually working to improve your conference experience and keep registration expenses as low as possible. In an effort to reduce waste and minimize expenses, we are requiring all registered attendees to indicate the meals they plan to attend during the conference.
Local Information

Be sure to visit the San Diego Tourism website [https://www.sandiego.org](https://www.sandiego.org) for information on dining, entertainment, and other attractions, as well as maps and how to get around.

Lodging Information

The [Sheraton San Diego Hotel and Marina](https://www.sandiego.org) is the host hotel. We have contracted with the Sheraton San Diego Hotel and Marina for a guest room rate at the prevailing Federal Per Diem rate currently, $173 single occupancy. Hotel room rates also are subject to applicable state and local taxes in effect at the time of check-out. The normal resort fee rate of $26.00 per night has been waived for NOHC attendees only if booked through the official NOHC room block. NOHC has negotiated this special rate for NOHC registered attendees only. Reservations can be made once you have completed your conference registration. You will receive a link in your conference registration confirmation that will direct you to make your reservation. Please note: You must be registered to attend the conference before a reservation can be made. Rooms under the NOHC room block will be available until sold out. Additional rooms will be available at the Sheraton San Diego Hotel and Marina in the Marina Tower at a higher rate once the Tower Rooms are sold out.

Staying in the block does make a difference!

The prices we pay for items associated with the conference (room rates, food prices, AV, etc.) are determined in part by the number of attendees that stay in the host hotel room block. Please help us get the best, most consistent dates/rates/pricing possible by staying in the host hotel. This ensures that we receive credit for your stay and improves our ability to keep pricing/fees as low as possible for you.

Please be advised of the following:

All reservations must be accompanied by a first night room deposit or guaranteed with a valid major credit card at the time of reservation. Reservations need to be made prior to Friday, March 6, 2020 for the NOHC group rate. Rooms included in the NOHC group block at the negotiated rate are on a first-come, first-serve basis and will sell out. Any guaranteed reservation not cancelled 48 hours in advance of the scheduled check in date Pacific Time will be subject to a $100 forfeiture fee. An early departure fee will apply to anyone checking out prior to their confirmed check-out date by the hotel. If an additional block of rooms becomes necessary, NOHC staff will make every effort to acquire government per diem; however, we cannot guarantee government the rate will be obtained. NOHC makes no guarantee that rooms at the negotiated group rate will be available to all attendees.

Automobile Parking:

On-site parking at the Sheraton is $36 USD daily. All parking is subject to availability and rate change.

Ground Transportation to/from San Diego Intl. Airport (SAN)

There are several ground transportation options available from the San Diego Intl. Airport including rental cars, taxis, and ride sharing such as Uber and Lyft. There is a complimentary shuttle service available to and from the San Diego Intl. airport and the Sheraton Hotel and Marina during the hours of 5:00 a.m. and 12:00 a.m. and on a first-come, first-serve basis. Upon arrival to the airport, collect your bags from baggage claim, then contact the hotel directly at 619-291-2900 to arrange shuttle service, obtain drop off and pick up information and availability. For more information on ground transportation options to and from the airport, visit the website at [https://www.san.org/to-from](https://www.san.org/to-from)
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