

2019 OREGON DENTAL HYGIENE CONFERENCE

November 8-9, 2019

Sheraton Portland Airport Hotel, Portland, Oregon

RDH PROFESSIONALS SESSION – FRIDAY, NOVEMBER 8, 2019

7:30-8:00 am – Breakfast & Registration

8:00-10:00 am – CE #'s 1&2

CE #1 - Sharpen Up Your Skills

Deborah McGlynn RDH, BS, Chief Education Officer, DH Cubed, LLC

Sponsored by DH Cubed, LLC

Speaker's Bio: Deborah McGlynn has been a practicing dental hygienist since 1981. She taught at Shoreline Community College for 13 years, and she has been a dental hygiene tutor & ergonomics consultant since 2001. Deborah is the Chief Education Officer for her company DH Cubed, LLC. She and her business partners launched the OneTen sharpening System in June 2017. The OneTen Sharpening System has been featured in The Journal of Professional Excellence, Dimensions of Dental Hygiene and in ADHA's Access magazine. She has volunteered in Alaska and in Bolivia. She also leads sharpening workshops. She is a member of ADHA, WSDHA, GSDHC.



Session Description: You will learn the science behind sharpening. How to assess your sharpening skills and make corrections. You will learn how ergonomics are affected when not sharpening correctly. You will practice sharpening using the OneTen guide. Please bring your own Loupes and instruments you use.

CE #2 - Delivering Preventive Oral Health Care to Vulnerable Populations: Turning Challenges into Victories

Lori Killen Aus RDHEP, MA, Expanded Practice Mobile Dental Hygienist, Oral Health for Life, LLC

Sponsored by Exceptional Needs Dental Services



Speaker's Bio: Lori Killen Aus provides mobile oral preventive health care to those who lack access to care. She is a contracted provider for Exceptional Needs Dental Services, Prime Mobile dental Group and Family Dental Services, all serving Oregon Health Plan patients. Lori also has her own practice, Oral Health for Life, LLC serving facilities in Newberg and Salem. Since 2008, Lori has enjoyed working with vulnerable population groups and has learned much from her experiences. Always thrilled to provide student dental hygiene support, Lori has students shadow her at the various work force settings giving them valuable educational opportunities. She also has a passion for providing adjunct faculty support at free oral health care clinics. Lori has practiced dental hygiene for 39 years and remains active in her professional association as a past ODHA President, a current member of the ODHA board and Chair of the Lois Whitford Memorial Scholarship Committee.

Session Description: Providing oral preventive care to those who lack access, whether they are physically, intellectually, mentally ill, or lack adequate financial resources, can be both challenging as well as rewarding. This course will define health challenges and offer effective means to meet these challenges in order to provide necessary oral care. We will cover:

- The ins and outs of working with memory impairment

- How to diffuse behavioral problems with mental illness
- Working with physically impaired – how to best cope with positioning
- Dealing effectively with those who are intellectually challenged

Participants will be motivated and inspired through “real life” stories, as we learn how expanded dental hygienists can be a critical part of the health care solution.

10:30-12:30 am – CE #'s 3&4

CE #3 – AAP Classification Demystified

Kathryn Bell, RDH, MS, EdD (c), Associate Dean for Interprofessional Education; Associate Professor, School of Dental Hygiene Studies, Pacific University

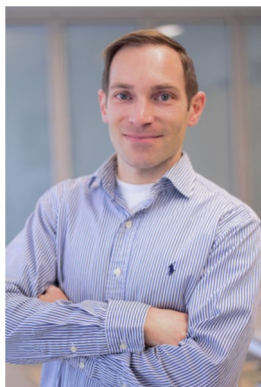
Speaker's Bio: Katie is an Associate Professor in the Pacific University School of Dental Hygiene Studies, where she teaches the dental science (dental anatomy, head and neck anatomy, embryology, histology), periodontics, research, and capstone courses. She also serves as Associate Dean for Interprofessional Education. Katie serves on the editorial review boards for the *Journal of Dental Hygiene and Health*, *Interprofessional Practice & Education*. She is an active member of the American Dental Hygienists' Association and the American Dental Education Association.



Session Description: In this two hour course, we will discuss the historical progression of the American Academy of Periodontology (AAP) Classification system; dive deeply into the newest AAP classification system; explain changes in the new system; review results of new literature published from the AAP workgroup that developed the new system; and discuss practical implications for implementing this new classification system into practice.

CE #4 – Current Concepts in Workplace Ergonomics: Enhancing Movement for Dental Hygienists

Brian J Wilkinson, PT, DPT, CHT, CLT, Assistant Professor, Certified Hand Therapist, Pacific University



Speaker's Bio: Brian Wilkinson completed his Doctor of Physical Therapy studies at the University of Southern California in 2006. Since that time, he has elected to specialize in conditions of the upper extremity, and has a special interest in work-related ergonomics. In addition to his teaching responsibilities as a Pacific University faculty member, he serves as part of the Clinical Education team, helping to coordinate and manage the graduate clinical rotations for his students. Dr Wilkinson lives in Portland, OR with wife Emily, and is an active member of the American Physical Therapy Association, the Oregon Physical Therapy Association, and the American Society of Hand Therapists

Session Description: Practicing dental professionals perform repetitive and sustained movements as standard elements of the routine care they provide. Some of these movements are associated with significant stress on tissues and joints of the body; therefore, intentional activities must be completed in order to limit the onset of a musculoskeletal disorder. One viable solution is the performance of corrective exercises that seek to reverse the straining effects of pinching, grasping, reaching, leaning and bending from clinical practice. By implementing evidence-based strategies and practical examples, this presentation will seek to empower the attendee to recognize the importance of structured rest breaks and corrective movements so that they can continue to deliver quality, uninhibited care for the mutual benefit of patient and provider.

12:30-2:00 PM – Lunch, Annual General Session, Elections, Silent Auction & ADHA Update by Annette Lincicom

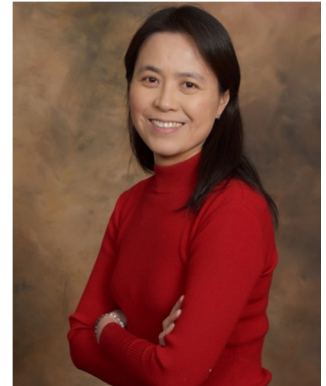
2:00-4:00 pm – CE #'s 5&6

CE #5 – Molecular Diagnostics / Probiotics and Oral Health

Quinne Feng, Ph.D., Research Scientist, Fidalab

Sponsored by Fidalab

Speaker's Bio: Dr. Qinghua (Quinne) Feng received her Ph. D. in Molecular Biology/Genetics from The Johns Hopkins University School of Medicine and did her Postdoctoral Fellow at Whitehead Institute/MIT. She worked at the University of Washington for 15 years as a research scientist and faculty member in the Department of Pathology. Dr. Feng remains a dedicated research scientist, and is passionate about science and how it can improve life and health.



Session Description: Dr. Feng will share how Molecular Diagnostics can improve the current oral cancer screening by identifying oral HPV, the virus responsible for over 70% of all throat cancer. She will also share how easy it is to identify perio pathogens that lead to periodontitis and other systemic problems. Finally, she will explain how proper oral probiotics can help create a symbiotic relationship in the mouth.

CE #6 - Creating an Environment of Safety and Infection Prevention in the Dental Setting

Brandy Cowen, RDH, MS, Assistant Professor, Pacific University



Speaker's Bio: Brandy Cowen is an Assistant Professor in the Pacific University School of Dental Hygiene Studies. Brandy is the dental hygiene Junior Clinic Lead and serves on the Interprofessional Education and Practice Committee for the College of Health Professions. She is an active member of the American Dental Hygienists' Association, American Dental Education Association, Organization for Safety, Asepsis, and Prevention, Oregon Dental Hygienists' Association, and Texas Dental Hygienists' Association.

Session Description: This session will review the current OSHA regulations and CDC guidelines and recommendations for safety and infection control and prevention in the dental health care setting. In addition, the session will discuss documented breaches in safety and infection control, and strategies to improve compliance with safe practices among the entire dental health care team.

4:00-5:00 pm – RDH Happy Hour

RDH PROFESSIONALS SESSION – SATURDAY, NOVEMBER 9, 2019

7:30-8:00 am – Breakfast & Registration

8:00-9:00 am – Component Meetings

8:00-9:00 am – Program Directors Meeting

9:30 am-12:30 pm – CE #'s 7&8

CE#7 - DENTAL HYGIENE EDUCATORS COURSE:

You Can Always Teach an Old Dog: Educating with the Adult Brain in Mind

Tina Clarke RDH Med, Assistant Professor, Oregon Institute of Technology

Sponsored by OnDiem

Speaker's Bio: Tina Clarke RDH, MEd is an Assistant Professor of Dental Hygiene at the Oregon Institute of Technology. Tina graduated from Oregon Health Sciences University with a Bachelor's Degree in Dental Health Science and from Concordia University with a Master's Degree in Education. Her areas of educational focus have been head, neck & oral anatomy, histology, and embryology; dental hygiene clinical practice; medical emergencies; pain management; and dental ethics. Prior to being an educator Tina worked in a general dental practice office in Salem, Oregon and still continues to work in a clinical setting and present at continuing education courses when school is not in session. Earlier this year Tina launched Teacher Tina RDH, a resource for dental hygiene clinicians and educators to use to gain hints and tips to make their life a little easier.



Session Title: Session Description: The use of teaching methods that lead to deeper learning is vital to dental hygiene student success. The latest scientific research into how learning occurs in the brain has led to new ways to improve teaching and learning. Dental hygiene educators will gain a better perspective on the most effective ways to teach adult learners in both classroom and clinical settings.

CE#8 - What the JUUL?

Lancette VanGuilder RDH,BS, Continuing Education Speaker

Sponsored by Premier Dental Products

Speaker's Bio: Lancette VanGuilder, RDH, BS graduated with her dental hygiene degree from the University of South Dakota in 1995 and has been actively involved in dental hygiene education, leadership and advocacy on the local, state and national level over the last 24 years. Lancette works as a clinician in private practice, in the corporate world as a professional educator, as a public health dental hygienist and is an internationally recognized continuing education speaker.



Lancette is a past recipient of the Nevada Dental Hygienist of the Year award, is a past president of the Nevada Dental Hygienists Association and served on the board of directors for the American Dental Hygienists Association as the District 12 Trustee, representing 6 states on the west/pacific coast. In 2018 she was recognized with the Innovative Career Vision award for her work in all 7 professional roles of the dental hygienist. On the national level, she recently received the Irene Newman Professional Achievement Award from the American Dental Hygienists Association- recognizing her for her contributions to the advancement of the art and science of the dental hygiene profession over the last 15 years.

Lancette is passionate about ensuring that all communities have access to dental care, the power of prevention and the utilization of the dental hygienist.

Session Description: Vaping, e-cigarettes and the new harmful trend you may not know about. These devices are sleek, easy to use and all the rage among teens, young adults and those seeking to quit traditional cigarettes. But what is the impact on oral health? Let's explore the current vape culture and address specific health concerns and the role of the healthcare provider.

12:15-2:30 pm – Networking Luncheon & Student Posters/Table Clinics

12:15-1:00 pm Networking Lunch, Student Posters/Table Clinics

1:00-2:00 pm Awards, Scholarships, Installation of Officers, Raffles

2:00-2:30 pm Dennis Muir 30 Year Celebration

2:30-5:30 pm – CE #'s 9&10

CE#9 - Medical Emergencies in the Dental Office – Update 2019

Steven W. Beadnell, DMD, FACD, Oral & Maxillofacial Surgeon, Sunset Oral & Maxillofacial Surgery



Speaker's Bio: Dr. Beadnell was raised in Oregon and received his undergraduate degree from Oregon State University. In 1980, he achieved his Doctor of Medical Dentistry degree from Oregon Health & Science University School of Dentistry. Following his dental education, Dr. Beadnell served for 4 years as a practicing general dentist in the United States Air Force. He completed his residency in oral and maxillofacial surgery in 1988 at David Grant USAF Medical Center at Travis Air Force base in California. Dr. Beadnell served three years on staff in the oral and maxillofacial surgery department while in the United States Air Force at Scott AFB, Illinois, a regional medical center that gave him a wide range of experience in all aspects of oral surgery. After serving 11 years in the USAF, Dr. Beadnell began his private oral surgery practice in Portland, Oregon, in 1991. Dr. Beadnell actively pursues continuing education courses and has lectured extensively to various dental groups throughout the

Pacific Northwest. He is an active member in several local and state dental and oral and maxillofacial surgery organizations. He is a past president of the Oregon Society of Oral and Maxillofacial Surgeons, the Western Society of Oral and Maxillofacial Surgeons, and the OHSU School of Dentistry Alumni Association.

Session Description: Medical emergencies can and do occur in dental practices every day. Over the next fifteen years the segment of the population at highest risk for medical emergencies, those 65 and older, will become a larger percentage of our patients. The entire dental team must be prepared to recognize and respond to a variety of medical emergencies that could be precipitated by the stress of the dental environment. This course will discuss the diagnosis, prevention, and management of common medical emergencies that might occur in dental offices. This course is appropriate for the entire dental team and meets the medical emergency education requirement of the Oregon Board of Dentistry for license renewal.

CE#10 - Community Water Fluoridation, History, Science, Citizen Beliefs, Politics and Future

Kurt L. Ferré DDS, Treasurer, American Fluoridation Society

Charles C. Haynie MD, Fellow of the American College of Surgeons, Board Emeritus, American Fluoridation Society

April Love DDS, Clinical Dentist, PCC School of Dental Hygiene

Speaker's Bio: Dr. Kurt Ferré is a 1976 graduate of Northwestern University Dental School in Chicago. He completed a one-year general practice residency at Rush-Presbyterian-St. Luke's Hospital in Chicago and relocated to Portland in May, 1980. He retired in December 31, 2008,



after a 28 ½ year career with Permanente Dental Associates in Portland.

He is past-president of the Multnomah Dental Society, and he currently serves on the dental advisory board for Medical Teams International. In 2015 he helped start the Oral Health Section for the Oral Public Health Association and served on the OPHA board from 2015 to 2018.

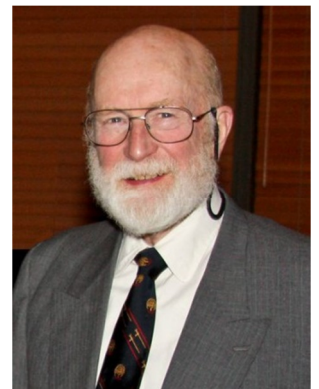
He is a regular volunteer on a Medical Teams International mobile dental unit and was the president of the board as well as the volunteer dental director for the Creston Children's Dental Clinic in SE Portland for 8 ½ years until the clinic, sadly, closed at the end of October 2018.

Dr. Ferré is passionate about prevention, helped bring fluoridation to Beaverton, OR in 2002, and has worked closely with Dr. Chuck Haynie on public education about oral health and political advocacy of community water fluoridation.

Drs. Ferré and Haynie are two of the five board members who founded the American Fluoridation Society (www.AmericanFluoridationSociety.com) which is active in fluoridation advocacy world-wide. In 2014 he received the Campaign for Dental Health Fluoridation Determination Award.

Speaker's Bio: Dr. Charles Haynie, a retired general and vascular surgeon, is a native Oregonian and a graduate of the University of Missouri Medical school. His residency training was at the Bethesda Naval Hospital in Pathology and General Surgery.

After serving in the Navy during the Viet Nam conflict, he was in private practice in Astoria and Hood River, OR. Dr. Haynie is a Fellow of the American College of Surgeons. While in practice he was a national board member of the Society of American Gastrointestinal and Endoscopic Surgeons and served as president of the Oregon Chapter of the American College of Surgeons and the Oregon Rural Health Association.



Dr. Haynie and his wife Sandra enjoy their two son's families who also live in Hood River. He plays 5 string banjo and his band, Hardshell Harmony, perform frequently in the Northwest bluegrass scene.

He is a member of the Oregon Public Health Association and has been a water fluoridation proponent since 2001 while serving on the Hood River City Council. He works closely with Portland dentist, Dr. Kurt Ferré, on public education about oral health and political advocacy of community water fluoridation.

Drs. Haynie and Ferré are two the of 5 board members who founded the American Fluoridation Society (www.AmericanFluoridationSociety.com) which is active in fluoridation advocacy world-wide.

In 2015 he received the Campaign for Dental Health Fluoridation Determination Award.



Speaker's Bio: Dr. April Love, received her RDH from the University of Michigan in 1967, returning to the same university to receive her DDS in 1979. She relocated to Portland where she completed a General Practice Residency at OHSU in 1980. She owned a private practice in downtown Portland from 1981 to 2001 and was one of the first dentists in Portland to open her practice to care for the dental needs of HIV/AIDS patients.

Dr. Love has been a long-time volunteer for sealant and Head Start screenings, never missing the opportunity to discuss the importance of fluoride in prevention with parents. She maintains a part-time practice at her home in SW rural Washington County, and she has been a part time clinical dentist at PCC School of Dental Hygiene from 2008 to present.

One of Dr. Love's greatest professional accomplishments was back in 2002, when she and 3 dentists, 4 hygienists, a couple of angry soccer mom's along with a stable of dental and hygiene students and boots on the ground advocacy, successfully brought fluoridation to Beaverton, OR on a budget of \$11,000.00.

Session Description: New and ongoing research continues to confirm that fluoridation prevents cavities, decreases dental bills, is important to the better health of all citizens of all ages and is safe. Fluoridation avoids about 50% of the dental bills for poor children under 6. As Oregon continues to develop a CCO based Medicaid system, these savings will become even more important to provider systems sharing the risk for cost of care.

Despite the overwhelming professional and scientific consensus favoring fluoridation citizen opposition in Oregon is well organized and politically effective. That fluoridation is the only population based public oral public health strategy in the Oregon State Health Improvement Plan underscores its practical importance. The presentation will inform attendees of the supporting science, the necessity to a commitment to long-term public education and practical strategies for local advocacy.

A new fluoridation delivery system developed for small, rural public water systems will be discussed. This system is the first advancement in water fluoridation technology in 40+ years.

Learning Objectives:

- Learning the history of fluoridation, a review of the science of fluoridation, and how it relates to public health
- Understand the opponents to fluoridation, examples of their distortion of science, and how they use social media to scare the public
- Understanding that no one can know everything about all things and the importance of where to seek credible information.
- How to discuss with your patients in a non-confrontational way in language that they can easily understand.

5:30 pm – Conference Adjourns