



## 2019 ADHA Education Courses\*

\*CE courses are subject to change

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## Attitudes and Practices Towards Smoking Cessation Counseling in Dental and Allied Academic Programs in the United States and Canada

Sunday, June 23, 2019, 8:00 AM - 10:00 AM

**Type of Course:** Lecture

**Speaker:** TBD

**Track:** Clinical Practice/Educator

**Description:** Oral health providers in dental/allied academic institutions can not only help smokers quit, but also train the next generation of providers to help smokers. The 2018 Tobacco Survey of Personnel in Dental and Allied Academic Programs surveyed dental providers in U.S. and Canadian pre-doctoral, dental hygiene, and dental assisting programs to determine: (1) practices, and self-efficacy towards assisting smokers quit (2) perceived degree of preparedness of recent graduates in relation to cessation practices. This presentation will highlight findings from the study and discuss the implications for tobacco cessation counseling within dental settings.

**# of CEU's:** 2.0

**Sponsor:** CDC

## Brunch & Learn

Sunday, June 23, 2019, 8:30 AM - 10:00 AM

**Type of Course:** Special Course

**Speaker:** Various Speakers

**Track:** Clinical Practice

**Description:** Enjoy a Louisville themed brunch of Derby Day Mini Quiche, an English Crumpet Bar, Hanging Wall Garden of fruit and yogurt parfaits, coffee, tea, mimosas, and mint julep lemonade while listening to an interprofessional panel of experts from the fields of nutrition, diabetes, nursing, and pediatrics as they discuss the natural intersections and impacts these professions have on one another and how our audience can best work with other professionals to improve the health of their patients.

**# of CEU's:** 1.0

**Sponsor:** Sunstar

## Burnished Calculus: How to Avoid It, How to Remove It

Saturday, June 22, 2019, 3:30 PM - 5:30 PM

**Type of Course:** Lecture

**Speaker(s):** Anna Pattison, RDH, MS & Jodi Deming, RDH

**Track:** Clinical Practice

**Description:** Residual burnished calculus is a significant, persistent problem for all clinicians who perform periodontal instrumentation. Detecting and removing tenacious, burnished calculus is one of the most frustrating and challenging tasks we face. The best way to avoid creating burnished calculus is to understand its origins. This presentation will discuss the most common hand and ultrasonic instrumentation errors that cause burnishing and describe how to avoid this by using the latest biofilm management technology, the best instruments, ultrasonic tips and techniques with practical videos on how to achieve optimal treatment outcomes.

**# of CEU's:** 2

**Sponsor:** Hu-Friedy

## Calculus Detection: Beyond the 11/12 Explorer

Sunday, June 23, 2019, 8:00 AM - 10:00 AM

**Type of Course:** Lecture

**Speaker(s):** Michele Carr, RDH, MA & Brian Partido, BSDH, MSDH

**Track:** Clinical Practice

**Description:** The primary goal of periodontal therapy is to remove biofilm and calculus deposits to promote a healthy periodontium. In order to accomplish this task, a variety of instruments are utilized subgingival to thoroughly detect and remove calcareous deposits. The ODU 11/12 explorer is the most commonly used instrument in calculus detection during clinical practice and in clinical licensure examinations. The instrument's thin tip allows vibrations to transfer from the tip to the handle which enhances tactile sensitivity for the practitioner. In addition to the ODU 11/12 explorer, other technologies are available to help practitioners detect calculus subgingivally but can be costly. These methods include endoscopy, auto-fluorescence, spectro-optical technology, lasers, and ultrasonic-based devices. Since the visualization and detection of calculus in the subgingival environment is impossible without assisted technology, tactile sensitivity through different instruments can be effective in the evaluation of calculus.

This presentation will review the evidence in calculus detection technologies and discuss how efficiency in dental hygiene care may improve by using ultrasonic instruments in both the detection and removal of calculus.

**# of CEU's:** 2

## CRISPR: A Secret Weapon in Oral Health

Saturday, June 22, 2019, 4:45 PM - 5:45 PM

**Type of Course:** Lecture

**Speaker:** Maria Perno Goldie, RDH, BA, MS

**Track:** Research

**Description:** Clustered Regularly Interspaced Short Palindromic Repeats refers to clusters of DNA sequences that are found at regular intervals in the genome of living organisms. CRISPR's role in dentistry is to identify the causative genes in many oral pathologies and disorders, such as early childhood dental caries. It will also aid in the identification of genes that suppress the tumor-promoting properties of the genes that cause oral cancer. This course will introduce the CRISPR technology, which has unlocked many boundless possibilities for the diagnosis and treatment of genetic

diseases. And Dr. Hansen stated: “Oral pathology may have a new beginning...starting this year, an outlook that supersedes our “status quo” and delivers to our profession a new window on treatment procedures that were once deemed to be impossible.”

**# of CEU's:** 1

## Cultivating Cultural Awareness in Dental Hygiene Students

Sunday, June 23, 2019, 8:00 AM - 10:00 AM

**Type of Course:** Lecture

**Speaker:** Elizabeth Monnin, RDH, MEd

**Track:** Educator

**Description:** This course will guide participants in exploring methods to integrate aspects of cultural diversity and inclusion into the dental hygiene curriculum. Various topics involving diversity and inclusion will be presented that will allow dental hygiene faculty to easily incorporate simple and more advanced activities into both the didactic and clinical components. Participants will leave the course with a better understanding of ways to enhance or implement their current diversity curriculum.

**# of CEU's:** 2

## Dental Hygiene is Your Business: Navigating the Large Group Practice, DSO Industry for Dental Hygienists

Saturday, June 22, 2019, 9:00 AM - 11:00 AM

**Type of Course:** Lecture

**Speaker:** Andrea Gancarz, EdD, MEd, RDH, CDA

**Track:** Clinical Practice

**Description:** This course is designed to explain the current landscape of dentistry and trends and predictions for dominance of Large Group Practices (LGPs) and Dental Service Organizations (DSOs). Relative to growth of LGPs and DSOs, the changing landscape of dentistry has both influenced expectations of dental hygiene clinicians as well as provided a significant opportunity for dental hygienists to pursue and work within these large businesses/corporations and pursue additional career opportunities within dental hygiene. Now more than ever, dental hygienists must understand the dental industry is evolving and have business acumen to run a successful dental hygiene department for either of these entities. Additionally, dental hygienists that are currently working within LGP and DSOs require additional training and development as clinicians, leaders and coaches to take their careers to the next level.

**# of CEU's:** 2

## DIY (Do It Yourself) Guide to Effective Community Outreach

Friday, June 21, 2019, 3:45 PM – 5:45 PM

**Type of Course:** Hands-on Workshop

**Speaker:** Becky Horst, RDH, BA & Debbie Fleming, RDH, MS

**Track:** Public Health

**Description:** When you see someone smile, what do you do? You smile back. And doesn't that feel good. Millions of Americans are not smiling because they do not have awareness of dental care and prevention, the financial wealth to pay for treatment, access to care facilities or they have cultural and language barriers. As health care professionals, we have the knowledge and ability to help those in our communities. Some would argue that we have an obligation to play an integral role in educating the public about their oral health.

**# of CEU's:** 2

**Sponsor:** Colgate

## Educator's Workshop

Thursday, June 20, 2019, 1:00 PM - 3:00 PM

**Type of Course:** Special Course

**Speaker(s):** Ann Lynch & TBD

**Track:** Educator

**Description:** Connect with dental hygiene educators across the country and learn about a variety of updates within hygiene education! In the 2019 ADHA Educators' Workshop, you will grow in your adaptive skills to adjust to the ever-increasing demands as an educator. Be informed of new resources that are offered to your students and program including new student outreach opportunities and improved national board reviews. Join us also to discuss how dual enrollment programs (including dental therapy) are structured across the country. In addition, come learn about several proposed changes to the CODA Accreditation Standards for Dental Hygiene Programs!

**# of CEU's:** 2

## Evidence Update: Anti-Microbials and Probiotics for Treatment of Periodontitis and Peri-Implant Diseases

Saturday, June 22, 2019, 9:00 AM - 11:00 AM

**Type of Course:** Lecture

**Speaker:** Jennifer Pieren, RDH, MS

**Track:** Clinical Practice

**Description:** Periodontal and peri-implant diseases are plaque-induced inflammatory conditions modified by the host response. The standard treatment protocol is founded on periodontal debridement to remove the bacterial irritational factors, plaque and calculus; however, periodontal instrumentation becomes more difficult in areas of root anatomy, deeper pockets, furcation involvement, dental implants, and surface irregularities. The rationale for using antimicrobial agents and antibiotics is to reduce the numbers of pathogens associated with the periodontal infection. Probiotics offer potential advantages for combating infectious diseases, thereby reducing the need for antibiotics. The



goal is to augment mechanical debridement with antimicrobial agents or probiotics coinciding removal of bacterial deposits. Adjunctive antimicrobial therapy is delivered locally; antibiotics can be delivered either systemically or locally. This course will present current evidence for dental hygienists to use in practice regarding which agents are effective, as well as information about possible advantages and limitations of both forms of administration. Special emphasis is given to the implications for mild and moderate forms of periodontitis, peri-implant mucositis, and peri-implantitis, periodontal maintenance therapy, and recurrent cases.

**# of CEU's:** 2

## Exhibit Hall - Friday

Friday, June 21, 2019, 9:00 AM - 4:00 PM

**Type of Course:** Exhibits

**Description:** Explore the Exhibit Hall on Friday, June 21

**# of CEU's:** 1

## Exhibit Hall - Saturday

Saturday, June 22, 2019, 9:00 AM - 3:30 PM

**Type of Course:** Exhibits

**Description:** Explore the Exhibit Hall on Saturday, June 22.

**# of CEU's:** 1

## From Assessment to Ascension: Components of the Exceptional Dental Hygiene Treatment Plan - What's in your Operatory?

Saturday, June 22, 2019, 9:00 AM - 12:00 PM

**Type of Course:** Hands-On Workshop

**Speaker:** Marianne Dryer, RDH, M.Ed

**Track:** Clinical Practice

**Description:** An essential component in the practice of evidence-based dentistry is the clinician's level of expertise. While most clinicians strive to achieve clinical excellence, the opportunities are limited to receive hands on instruction to improve one's skill set in the areas of scaling, biofilm disruption and coronal polishing. This course delivers a combination of theory and clinical application. Elements of evidence-based decision making through a well-defined assessment process will be examined incorporating the new 2018 AAP Classifications. The fundamentals of clinical dental hygiene practices will be reviewed and strategies to incorporate newer technologies, applications and armamentariums will be discussed. Attendees will rotate through clinical application stations covering hand instrumentation techniques, ultrasonic instrumentation techniques, and coronal polishing technique with ergonomic considerations. Strategies to enhance patient comfort and proper utilization of remineralization technologies will also be discussed and demonstrated. The goal is to empower the dental hygienist by offering an opportunity to enhance their skills through effective strategies in instrumentation sequencing and effective time management.

**# of CEU's:** 3

**Sponsor:** Premier

## From Assessment to Ascension: Components of the Exceptional Dental Hygiene Treatment Plan - What's in your Operatory? (Repeat)

Friday, June 21, 2019, 2:00 PM - 5:00 PM

**Type of Course:** Hands-On Workshop

**Speaker:** Marianne Dryer, RDH, M.Ed

**Track:** Clinical Practice

**Description:** An essential component in the practice of evidence-based dentistry is the clinician's level of expertise. While most clinicians strive to achieve clinical excellence, the opportunities are limited to receive hands on instruction to improve one's skill set in the areas of scaling, biofilm disruption and coronal polishing. This course delivers a combination of theory and clinical application. Elements of evidence-based decision making through a well-defined assessment process will be examined incorporating the new 2018 AAP Classifications. The fundamentals of clinical dental hygiene practices will be reviewed and strategies to incorporate newer technologies, applications and armamentariums will be discussed. Attendees will rotate through clinical application stations covering hand instrumentation techniques, ultrasonic instrumentation techniques, and coronal polishing technique with ergonomic considerations. Strategies to enhance patient comfort and proper utilization of remineralization technologies will also be discussed and demonstrated. The goal is to empower the dental hygienist by offering an opportunity to enhance their skills through effective strategies in instrumentation sequencing and effective time management. This is a repeat course.

**# of CEU's:** 3

**Sponsor:** Premier

## From Passive to Active: Re-visiting the Transformation of the Traditional Lecture Course

Saturday, June 22, 2019, 9:00 AM - 11:00 AM

**Type of Course:** Lecture

**Speaker(s):** Brenda Armstrong, RDH, MDH & Kimberly Jensen, RDH, BS, MS

**Track:** Educator

**Description:** Dental hygiene education by nature involves experiential learning, but how do we successfully bring active learning into the traditional classroom setting in a way that will engage the students and enhance their learning? Often, a lecture-based course is instructor centered in which students passively listen to the information. In contrast, an instructor using active learning has the goal of engaging students in the learning process by immersing themselves in the construction of knowledge rather than inertly regurgitating information presented. The challenges to incorporating these techniques are an already demanding curriculum, time constraints, and the risk of student rejection. Active learning techniques have been discussed in the research for over a decade, but resistance to

implement still exists. This workshop will cover strategies to help you avoid common instructor mistakes, increase student engagement, and improve acceptance of active learning in the traditional classroom. In addition, student responses to various active learning methods will be shared from data collected over two academic years at one dental hygiene program.

**# of CEU's:** 2

## Get Real: An Insight to Your Why

Saturday, June 22, 2019, 1:00 PM - 3:00 PM

**Type of Course:** Hands-On Workshop

**Speaker:** Corinne Jameson-Kuehl, RDH, BS

**Track:** Professional Development

**Description:** There is so much out there these days to encourage us to “leave the op” or “discover our why”. Does it energize you to explore options, or are you bothered at your lack of desire to “take a step” outside of your comfort zone when others around you seem to have no problem doing so?

While it is true that we do need to evaluate the life choices we make, and weigh our decisions of satisfaction in career, it is important to assess our natural talents and identify our weaknesses by building a lifelong career on the natural abilities and values we hold.

We are going to get down to the core of why you behave and communicate the way you do, what drains or drives your energy. Learn what is the right environment and the right culture that will compliment your personality style to improve your current working relationships.

Do not sign up for this course unless you want to get real with yourself and create a plan of success in the work place....oh—it just might make your personal life better too!

**# of CEU's:** 2

## Hands On-Workshop: Tools and Technology for Optimal Implant Maintenance

Friday, June 21, 2019, 1:30 PM - 3:30 PM

**Type of Course:** Hands-On Workshop

**Speaker:** Janis Spiliadis

**Track:** Clinical Practice

**Description:** The number of implants placed every year is steadily increasing. It is important for dental hygienist to have a defined protocol for implant assessment and early detection of peri-implant disease. This course will allow the hygienist to practice proper instrumentation technique on implant models with biocompatible instruments. This interactive session will have the different powders used today for low abrasive airpolishing to taste, touch and feel. The program will also provide many tips and tools for early detection, diagnosis, and treatment of possible implant complications.

**# of CEU's:** 2

**Sponsor:** ACTEON

## Healthier Mom = Healthier Baby: Curriculum for Dental Hygiene Instructors on Perinatal and Infant Oral Health

Saturday, June 22, 2019, 1:00 PM - 3:00 PM

**Type of Course:** Lecture

**Speaker(s):** Deborah Schumacher, ME-RDH & Patricia Hooper, RDH, BSDH

**Track:** Educator

**Description:** Does your curriculum incorporate the current standard of oral health care for pregnant women and infants? This session highlights learning modules that dental hygiene instructors can integrate into any portion of an existing dental hygiene curriculum. The modules ensure that instructors are preparing students to carry the most up to date information on perinatal and infant oral health into the workforce.

Research indicates that quality oral health care and education during pregnancy is critical to the mother's health and plays a key role in reducing the risk of early childhood caries in her infant. The Health Resources and Services Administration (HRSA) funded Perinatal and Infant Oral Health Quality Improvement (PIOHQI) project is a national initiative where sixteen states are working to increase oral health utilization for pregnant women and infants. In Wisconsin, education of future dental providers was identified as a top strategy to increase awareness of the current guidelines and grow workforce capacity to provide care to the target population. All eight dental hygiene schools in Wisconsin are integrating the four interactive learning modules into their curriculum to reinforce the evidence based guidelines, clinical components and anticipatory guidance for perinatal and infant populations.

**# of CEU's:** 2

## How to Make a Difference in Your Community and Establish Collaborative Relationships

Saturday, June 22, 2019, 9:00 AM - 11:00 AM

**Type of Course:** Lecture

**Speaker:** Linda Meeuwenberg, RDH, MA, MA, FADIA

**Track:** Public Health

**Description:** This course will discuss how you can become involved in community service as a dental hygienist. Although an active volunteer since childhood, an early retirement from education has allowed the speaker more opportunities to serve on various non-profit boards, deliver presentations to community groups, and serve on a variety of interdisciplinary committees within the community. Often cited as the first dental professional on several of the committees, she has created an awareness of the importance of good oral health and served as an activist in increasing access to care. She has appeared on radio, television, and videos. Learn how to become involved in collaborative groups of health care professionals and the many opportunities to make a difference in your community. You will learn how she set up presentations at schools, Rotary clubs, senior centers, Chamber of Commerce lunches,

and more. Also, discussed will be strategies for seeking corporate support for oral care products, building a handout with references, and the agencies that provide free literature for your presentations.

**# of CEU's:** 2

**Sponsor:** VOCO

## HPV+ Oropharyngeal Cancer: An Emerging Epidemic

Friday, June 21, 2019, 1:30 PM - 3:30 PM

**Type of Course:** Lecture

**Speaker:** Catherine Draper, RDH, MS

**Track:** Clinical Practice

**Description:** The prevalence of HPV+ oropharyngeal cancer is increasing at an alarming rate. HPV+ oropharyngeal squamous cell carcinoma (HPV+) (OSSC) now comprises about 70% of cases of the disease diagnosed 2018 and is predicted to surpass the number of cases of cervical cancer by 2020. The new HPV+ OSSC patient is often younger, and male, with little or no alcohol or tobacco use history. Patients often present with more advanced neck disease and relatively small primary tumors. This program will provide participants with an overview of the global incidence of oropharyngeal cancer, the epidemiological role of the HPV 16 virus, key points for patient education, head and neck examination techniques, strategies for supporting patients during cancer therapy and opportunities for collaboration with other health care professionals. Current research and patient resources will be discussed as a means to support dental hygienists in their role as patient educators and oral health advocates.

**# of CEU's:** 2

## If You DON'T Snooze, You Lose: Uncovering Sleep Disordered Breathing

Friday, June 21, 2019, 1:30 PM - 3:30 PM

**Type of Course:** Lecture

**Speaker:** Lee Sommerville, RDH, MS

**Track:** Clinical Practice

**Description:** As co-therapists in multidisciplinary treatment, dental professionals have the opportunity to play a significant role in changing the path of an individual's life. Routine screenings are a vitally important component to any comprehensive treatment plan. Optimal patient care has expanded to include screenings we have not considered in the past. Screening for Sleep Disordered Breathing is no exception. The dental professional is in a position to provide many of these screenings. Emerging research on Sleep Disordered Breathing (SDB) and the far-reaching health effects for an individual, underscores the need to elevate our knowledge and embrace the value of our role in early discovery. Sleep Disordered Breathing is a global issue that knows no boundaries, be it socioeconomics, gender, race or age.

This course will assist the dental professional in developing the fundamental knowledge for Sleep Disordered Breathing to confidently screen, discuss, refer and help manage the SDB patient(s).

**# of CEU's:** 2

**Sponsor:** Philips

## Implant Care Coordinator: A Career Path for Dental Hygienists

Friday, June 21, 2019, 3:45 PM - 5:45 PM

**Type of Course:** Hands-On Workshop

**Speaker(s):** Miranda Beeson, MS, BSDH, ICP, ICC

**Track:** Clinical Practice, Professional Development

**Description:** Dental hygienists have an opportunity to use their education and experience to carve a career path that facilitates the implementation of dental implant placement and post-operative maintenance. With implant dentistry growing vastly, developing a role for the dental hygienist as an Implant Care Coordinator is an asset to both patients and practices alike. This course will introduce the Implant Care Coordinator; a role in which the dental hygienist acts as a liaison for implant candidates and provide CBCT, digital scanning and communication strategies in treatment acceptance, implementation and implant maintenance.

**# of CEU's:** 2

**Sponsor:** ACTEON

## Infection Control--What You Do When No One is Watching

Sunday, June 23, 2019, 10:15 AM - 11:45 PM

**Type of Course:** Lecture

**Speaker(s):** Leann Keefer, RDH, MSM & Karen Gregory, RN

**Track:** Clinical Practice

**Description:** Have you ever responded to a new process with that phrase? Unfortunately, there are times that this mindset keeps healthcare providers from moving forward to ensure both a safe patient experience and worker environment.

Highlighted in the session are consistent areas of challenge that have the potential to impact the overall delivery of safe oral healthcare. Topics covered include:

- This just doesn't apply to me: OSHA and infection control
- What is the acceptable minimum standard as it relates to safety?
- Instructions for Use – Are they required to be used?
- Inadequate resources for safety including appropriate time allocation, human resources and infection control supplies
- Proper instrument processing – Four critical steps that must be followed.
- Dental unit waterline treatment – Distilled water is not the answer.
- Patient awareness of safety issues -Just start the conversation!

**# of CEU's:** 1.5

**Sponsor:** OSAP

## Is My Research Ready to “Go Public”? Tips and Techniques to Take Your Abstract to Poster Presentation and Publication

Sunday, June 23, 2019, 10:15 AM - 12:15 PM

**Type of Course:** Lecture

**Speaker(s):** Jodi Olmsted, RDH, PhD & Catherine Draper, RDH, MS

**Track:** Research

**Description:** How do I transition my research project into a poster presentation? How does my work contribute to the National Dental Hygiene Research Agenda? What do editors look for in a research manuscript? How can I increase my chances in getting my work published? Whether you are a student or a seasoned professional, if you have been challenged by some of these questions, this session is for you. The managing editor of the Journal of Dental Hygiene and a member of the JDH editorial review board will walk you through the process of applying the NDHRA to your work, evaluating your research methodology, writing a research abstract and submitting your proposal or manuscript. Course facilitators will provide participants with useful insights from the standpoint of research design and methodology as well as the peer review process for manuscript submission and revision. Participants are invited to bring examples of their own work for use in this interactive session.

**# of CEU's:** 2

## iTeach: Achieving the Three “I’s” of Teaching and Learning in Today’s Internet Connected iWorld

Friday, June 21, 2019, 9:45 AM - 11:45 AM

**Type of Course:** Hands-On Workshop

**Speaker(s):** Cindy Amyot, MSDH, EdD & Megan Trimble, MAEd

**Track:** Educator

**Description:** Educational research confirms the importance of “blended” forms of interaction in the teaching and learning environment. Meaningful learning achieved through varied forms of interaction with faculty, course content, and peers ensures a rich and meaningful educational experience ultimately resulting in student retention. iTeach is a highly interactive session that will focus on research-based teaching and learning strategies for achieving quality interaction in today’s internet connected iWorld. Regardless of your teaching environment (traditional face-to-face, the flipped/blended classroom, or distance/online) come “iINTERACT” with your peers as we dive deep into the teaching and learning environment made possible through technology!

**# of CEU's:** 2

## Kentucky Advocacy Update

Sunday, June 23, 2019, 8:00 AM - 10:00 AM

**Type of Course:** Lecture

**Speaker(s):** Ann Lynch & TBA

**Track:** Clinical Practice/Public Health

**Description:** Kentucky dental hygienists and all members are invited to attend this advocacy session to hear from experts on KY's Public Health Dental Hygiene initiative, efforts across the country to expand workforce opportunities for dental hygienists, and the dental therapy workforce model.

**# of CEU's:** 2

## Magic of Prevention

Friday, June 21, 2019, 9:45 AM – 11:45 AM

**Type of Course:** Lecture

**Speaker:** William Paveletz, DMD

**Track:** Clinical Practice

**Description:** Caries infection has increased in young adult populations and continues to be a major disease for children. This course discusses the impact of Nano Technology on today's preventative and restorative materials. Attendees will have a "hands-on forum" to provide their dental teams with new findings on today's desensitizers, sealants, and fluoride treatments to combat patient's current symptoms and prevention of future issues.

**# of CEU's:** 2

**Sponsor:** VOCO

## Make Every Minute Matter--Time Saving Sharpening Solutions

Saturday, June 22, 2019, 1:00 PM - 3:00 PM

**Type of Course:** Hands-On Workshop

**Speaker:** Tami Wanless, RDH

**Track:** Clinical Practice

**Description:** The only thing dull in this course will be the instruments we provide to practice your sharpening skills. It's time to make the successful transition into consistent precise instrument sharpening leading to healthier patient outcomes. This lively hands-on course will explore the reasons you may avoid sharpening and inspire you to implement a simple "clock technique" that will improve your accuracy and instrumentation performance right away. Come ready to learn how to sharpen effectively and efficiently, evaluate new sharpening options and power devices while finding solutions to your sharpening obstacles. Individualized instruction and observation will enhance your command of the skills required to accomplish this critical task quickly and easily.

**# of CEU's:** 2

**Sponsor:** Hu-Friedy

## Make Every Minute Matter--Time Saving Sharpening Solutions (Repeat)

Saturday, June 22, 2019, 3:30 PM - 5:30 PM



**Type of Course:** Hands-On Workshop

**Speaker:** Tami Wanless, RDH

**Track:** Clinical Practice

**Description:** The only thing dull in this course will be the instruments we provide to practice your sharpening skills. It's time to make the successful transition into consistent precise instrument sharpening leading to healthier patient outcomes. This lively hands-on course will explore the reasons you may avoid sharpening and inspire you to implement a simple "clock technique" that will improve your accuracy and instrumentation performance right away. Come ready to learn how to sharpen effectively and efficiently, evaluate new sharpening options and power devices while finding solutions to your sharpening obstacles. Individualized instruction and observation will enhance your command of the skills required to accomplish this critical task quickly and easily. This is a repeat course.

**# of CEU's:** 2

**Sponsor:** Hu-Friedy

## New Periodontics Classification: A Primer on Staging and Grading

Sunday, June 23, 2019, 10:15 AM - 12:15 PM

**Type of Course:** Lecture

**Speaker:** Henry Greenwell, DMD, MSD

**Track:** Clinical Practice/Education

**Description:** The American Academy of Periodontology and the European Federation of Periodontology recently held a joint workshop to develop a new system of diagnosis and classification of periodontal diseases. This course will discuss the historical context of the new classification and how worldwide consensus was reached. Also clinical application of the new classification for will be explained for diagnosis of gingivitis, periodontitis, gingival recession and peri-implantitis. The implications for implementation of this diagnostic system for both the academic and practice situations will be discussed.

**# of CEU's:** 2

**Sponsor:** American Academy of Periodontology

## Optimizing Whole Mouth Health

Saturday, June 22, 2019, 3:30 PM - 5:30 PM

**Type of Course:** Lecture

**Speaker:** Ann Eshenaur Spolarich, RDH, PhD

**Track:** Clinical Practice

**Description:** Patients present with numerous risk factors that increase susceptibility to oral diseases, discomfort and compromised function. Following the ADHA Clinical Practice Standards and the process of care as a guide, this course will assist participants with honing their risk assessment and problem-solving skills ("Assessment") to identify needed

interventions, including change management, preventive services, treatment and referrals (“Planning”) to improve the oral and systemic health of their patients (“Evaluation”). A review of the evidence about available interventions that can be used to support oral health, including chemotherapeutic agents, fluorides and agents for desensitization and remineralization, will be presented (“Implementation”). Strategies to tailor individualized treatment recommendations to the patient, including how to effectively coach patients to improve their engagement and participation in their self-care, will be discussed. Available tools and resources to facilitate patient education and communication will be reviewed. Case studies will be used for interactive learning and to illustrate application of course content.

**# of CEU’s:** 2

## Osteoporosis: Neck Bone Connected to the Head Bone

Saturday, June 22, 2019, 4:30 PM - 5:30 PM

**Type of Course:** Lecture

**Speaker:** Terri Patrick, RDH, MS, CHES, CDHC

**Track:** Clinical Practice

**Description:** The prevalence of low bone mineral density is increasing as our nation’s population both increases and ages. This lecture will look at evidence in the literature of the correlation between bone density in the cranium and axial skeleton. We’ll review determinants of reduced bone mass and the current classifications of periodontal disease. Signs of destructive periodontal disease in the absence of inflammation will be considered. We’ll discuss ways to support the client who has high risk factors or indications of low bone mineral density.

**# of CEU’s:** 1

## Pedagogical Practices for the Dental Hygiene Educator

Friday, June 21, 2019, 9:45 AM - 11:45 AM

**Type of Course:** Lecture

**Speaker:** Kemaly Parr, RDH, PhD

**Track:** Educator

**Description:** This course is intended to provide today's dental hygiene educator with practical tools and methodology for dental hygiene education.

**# of CEU’s:** 2

## Personalized Care: Creating a Culture of Collaboration

Friday, June 21, 2019, 9:45 AM - 11:45 AM

**Type of Course:** Hands-on Workshop

**Speaker:** Becky Horst, RDH, BA & Debbie Fleming, RDH, MS

**Track:** Clinical Practice

**Description:** Whole Mouth Health takes into consideration a new paradigm of adopting patient-centered dentistry, which can help dental practitioners yield personalized and participatory care focused on patient empowerment and everyday prevention. Many of today's consumers engage in behaviors that improve their own wellness: they know their cholesterol, blood pressure, glucose numbers. This course will identify opportunities for us to help patients know their numbers as they relate to oral health, discuss what should these numbers be and recognize opportunities to coach or guide patients to do these same activities as they relate to oral health.

**# of CEU's:** 2

**Sponsor:** Colgate

## Personalized Care: Creating a Culture of Collaboration (Repeat)

Saturday, June 22, 2019, 3:45 PM - 5:45 PM

**Type of Course:** Hands-on Workshop

**Speaker:** Becky Horst, RDH, BA & Debbie Fleming, RDH, MS

**Track:** Clinical Practice

**Description:** Whole Mouth Health takes into consideration a new paradigm of adopting patient-centered dentistry, which can help dental practitioners yield personalized and participatory care focused on patient empowerment and everyday prevention. Many of today's consumers engage in behaviors that improve their own wellness: they know their cholesterol, blood pressure, glucose numbers. This course will identify opportunities for us to help patients know their numbers as they relate to oral health, discuss what should these numbers be and recognize opportunities to coach or guide patients to do these same activities as they relate to oral health. This is a repeat course.

**# of CEU's:** 2

**Sponsor:** Colgate

## Poster Presentations

Friday, June 21, 2019, 12:00 PM - 2:00 PM

**Type of Course:** Posters

**# of CEU's:** 2

## Prevention and Management of Medical Emergencies for Dental Hygienists

Sunday, June 23, 2019, 8:00 AM - 10:00 AM

**Type of Course:** Lecture

**Speaker(s):** Elizabeth Kornegay, RDH, CDA, MSDH & Jennifer Harmon, RDH, MSDH

**Track:** Clinical Practice

**Description:** The basic principles for prevention and treatment of medical emergencies apply to treating patients in all dental care practice settings. Dental professionals need to be prepared to identify high-risk patients, assess pertinent clinical signs and symptoms, and render effective stabilizing treatment until qualified medical assistance arrives.

Whether you practice in a traditional setting or in a specialty practice, this course is designed to review basic principles of risk reduction, patient assessment and treatment options for selected emergency situations. Case studies will be reviewed to help participants understand how to deal with patients who present with common dental office emergencies. Related risk factors such as hypertension, obesity, drug interactions and hypoglycemia will be emphasized.

**# of CEU's:** 2

## Product Presentation

Friday, June 21, 2019, 10:00 AM - 12:00 PM

**Type of Course:** Special Course

**Speaker(s):** Various Speakers/Companies

**Track:** Clinical Practice

**Description:** Come hear presentations from various corporate companies on the latest dental products on the market. Attendees will receive promotional items from each company. 2 CE Hours will be given in attendance of this seminar.

**# of CEU's:** 2

## Quality Assurance, Risk Management, and the Patient Record: The Fundamentals and Importance of Proper Chart Documentation

Friday, June 21, 2019, 3:45 PM - 5:45 PM

**Type of Course:** Lecture

**Speaker:** Erin Kierce, RDH, MS, MPH

**Track:** Clinical Practice

**Description:** The proper documentation of patient care, information, and treatment is vital for quality care delivery as well as a fundamental component within the field of dentistry. The dental record is a legal document that records any and all patient encounters, including disease diagnoses, clinical notes and observations, treatment and services performed, and all patient-related communications, including informed consent, oral hygiene recommendations, and review of medical history. The dental professional must be consistent and accurate with the recording of patient information as well as ensure the confidentiality of the information.

This course will provide a comprehensive review of proper chart documentation as it relates to dentistry. The speaker will also describe the process and importance of establishing QA and QI systems within your practice, including clinical protocols and internal auditing, and how chart documentation can be improved, monitored, and maintained within an office. This course will also describe how accurate record keeping can be used in defense of allegations of malpractice and BORID investigations.

**# of CEU's:** 2

## Silver Diamine Fluoride: Adding Caries Arrest to Your Clinical Practice

Friday, June 21, 2019, 9:45 AM - 11:45 AM

**Type of Course:** Lecture

**Speaker(s):** Deborah Jacobi, RDH, Casey Berge, RDH & Steve Pardue

**Track:** Clinical Practice/Public Health

**Description:** Silver Diamine Fluoride (SDF), a recently FDA approved pharmaceutical liquid, can arrest carious lesions without the need for anesthesia or excavation in order to stabilize teeth as part of a continuum of care. SDF offers a disease management and minimally invasive approach of value for very young children, older adults, people with special needs and other patients whose dental treatment options are limited by co-morbidities, ability to tolerate invasive procedures, financial circumstances, or other access to care barriers. Apple Tree Dental has implemented the use of SDF in its outpatient clinics and, with funding from the Dental Trade Alliance Foundation, in long-term care facilities. Panelists will discuss SDF's mechanism of action, basic application procedure, and steps to educate staff and patients for successful implementation in practice. Apple Tree's forms and practical experiences will be shared, along with other resources including the recently released ADA Nonrestorative Treatment of Carious Lesions Guidelines. The session will highlight the dental hygienists' potential role in educating patients about SDF and in its use.

**# of CEU's:** 2.0

**Sponsor:** Elevate

## Soft Tissue Diode Laser Assisted Periodontal Therapy Basics

Saturday, June 22, 2019, 9:00 AM - 11:00 AM

**Type of Course:** Hands-On Workshop

**Speaker:** Frank Licht, RDH, BSDH, MSDH

**Track:** Clinical Practice

**Description:** This hands-on course will explore the fundamentals of Laser Science as we discuss the value and benefit of laser therapy as an essential element in periodontal treatment. Working with simulation exercises, this workshop is designed to build confidence and gain clinical understanding in the delivery of periodontal treatment protocols in Dental Hygiene. Join us as we take the voyage of discovery through diode laser techniques in this dynamic workshop.

**# of CEU's:** 2

**Sponsor:** DenMat

## Systematic Inquisitiveness: Fostering the Creation of Knowledge

Saturday, June 22, 2019, 3:30 PM - 4:30 PM

**Type of Course:** Lecture

**Speaker(s):** Brian Partido, BSDH, MSDH & Chadleo Webb, BSDH, MDH

**Track:** Research

**Description:** Although a knowledge base in dental hygiene is essential for the development of the profession, limitations exist that impede involvement in original research among undergraduate dental hygiene students. The purpose of this course is to recognize the challenges for students to participate in original research activities, identify the limitations for faculty to mentor original research, and acknowledge the existing opportunities that promote original research among undergraduate dental hygiene students.

**# of CEU's:** 1

## “Take It On The Run, Baby!” : Street Drugs, Substance Abuse, Dental Considerations and Patient Care Planning

Friday, June 21, 2019, 9:45 AM - 11:45 AM

**Type of Course:** Lecture

**Speaker:** Thomas Viola, RPh, CCP

**Track:** Clinical Practice

**Description:** It's a fast-paced world and, unfortunately, many of our patients seek the assistance of substances to cope and get through their busy, trying days. However, the use and abuse of both illicit and licit substances has the potential to produce systemic adverse reactions and life-threatening medical emergencies during dental treatment.

This program will provide participants with an overview of the most common substances of abuse, along with their potential contraindications to dental therapy and the resulting necessity, if any, for dosage modifications of commonly used dental drugs. Using case scenarios, special emphasis will be given to developing patient management strategies and treatment planning techniques essential for successfully identifying, and delivering proper care to, our substance-abusing patients.

**# of CEU's:** 2

## TED-Style Talks: Spark Your Passion!

Sunday, June 23, 2019, 10:15 AM - 11:15 AM

**Type of Course:** Lecture

**Speaker(s):** Debra Zabloudil, FACHE, CAE

**Track:** Professional Development

**Description:** This year again, ADHA will be holding a TED-Style Talks Session. These popular talks will feature some of the best and brightest from the ADHA community! Unlike typical conference sessions, you will hear from your colleagues in short, polished eight to ten minute presentations will focus on the human side of this profession - - - what inspires your colleagues, what makes them who they are, and what you can learn from their experiences. The topics will be unveiled the day of the presentations, but you can be assured that they will bring clarity, humor and emotion.

**# of CEU's:** 1

## Teledentistry - Application, Implementation, & Legality

Saturday, June 22, 2019, 3:30 PM - 4:30 PM

**Type of Course:** Lecture

**Speaker:** Amber Lovatos, RDH, BSDH

**Track:** Clinical Practice/Public Health

**Description:** Teledentistry is the use of telecommunication to transmit patient information collected by an allied healthcare provider, to a dentist, in order to provide diagnostic and clinical care to patients. There are a variety of forms of teledentistry that can be used to provide patient care; this includes providing specialty care consultation and referrals, identification of oral lesions, dental caries diagnosis, and overall oral health assessments. This C.E. presentation will review the application and implementation of teledentistry, including accuracy, legality, billing, cost, insurance reimbursement, funding, legislation, codes, HIPAA, technology, licensure, benefits, barriers, and other consideration. This C.E. will aid dental hygienists interested in incorporating telecommunication in their dental practice and/or dental hygienists interested in providing care in remote areas to underserved populations. We will also explore specific state dental practice acts to identify possible barriers to telecommunication in dentistry.

**# of CEU's:** 1

## Teledentistry: Using Technology to Accelerate Your Dental Hygiene Career

Friday, June 21, 2019, 3:45 PM - 5:45 PM

**Type of Course:** Lecture

**Speaker(s):** Eden Ivie, RDH, PHDHP & Cindy Purdy, RDH, BSDH, CEAS

**Track:** Professional Development

**Description:** Telecommunications technologies are visible in every aspect of our lives and they can now be used to advance your dental hygiene career. This course will help participants understand the many different settings where teledentistry can be used and how it can move dental hygiene careers in new and exciting directions. Participants will be taught real-life applications for teledentistry and learn about a range of successful practice models and dental programs employing teledentistry technology. They will gain useful knowledge on incorporating teledentistry into existing workflows as well as creating new workflows to expand the hygienists reach and provide optimal care. Cindy and Eden present practical useful information that can help reinvigorate your career with teledentistry and explore the many new opportunities that teledentistry provide both in and out of the traditional operatory.

**# of CEU's:** 2

**Sponsor:** Mouth Watch

## The Dental Hygienist as a Non-Physician Primary Care Provider: Exploring the Role of Dental Hygienists in Medical Screening

Saturday, June 22, 2019, 1:00 PM - 3:00 PM

**Type of Course:** Lecture

**Speaker:** Casey Hein, BSDH, RDH, MBA

**Track:** Clinical Practice

**Description:** As the US population continues to expand, there will be a greater number of people who live with chronic diseases. With the shortage of primary healthcare providers (e.g., physicians and nurses), detection and management of these diseases poses a challenge for our current healthcare delivery system. The concept of Non-Physician Primary Care Providers provides an alternative approach to meeting the needs of these at-risk populations. The American Academy of Family Practitioners (AAFP) defines Non-Physician Primary Care Providers as “providers of health care other than physicians who render some primary care services. Such providers may include nurse practitioners, physician assistants and some other health care providers.”\* Oral healthcare providers (OHCPs), more specifically dental hygienists, are uniquely positioned to provide many of the services the AAFP includes in its definition of primary care, including such things as “health promotion, disease prevention, health maintenance, counseling, patient education, diagnosis, and treatment of acute and chronic illnesses in a variety of health care settings.” Although OHCPs cannot diagnose medical conditions, hygienists can use questionnaires, visual examination, manual measurements and salivary diagnostics to screen patients for cardiovascular disease, diabetes, poor glycemic control, HPV, HIV, hypertension, dermatological lesions, various cancers, and biometric health, among other things. Indeed, we are entering a new era in healthcare when medical-dental integration has already begun to evolve. The expectation is that OHCPs will become more involved in the early diagnosis, risk assessment and management of various medical conditions. Failure to embrace this change would forfeit one of the greatest opportunities dental hygienists have ever had to define themselves within the healing arts.

This course explores non-traditional primary care practices such as medical screening and tools for salivary diagnostics that can be implemented by OHCPs in the dental setting that have the potential to improve early detection and preventive interventions of many chronic diseases and conditions. The challenges to implementing these non-traditional services into the practice of dental hygiene will also be discussed. The course concludes by inviting participants to take part in a poll that will seek to determine hygienists’ attitudes for implementing primary care services, their feeling of competency to perform these procedures, and education and training necessary to be successful in this new practice paradigm.

**# of CEU’s:** 2

**Sponsor:** Sunstar

## The Dental Hygienists Involvement with Mass Fatality Dental Identification

Saturday, June 22, 2019, 1:00 PM - 3:00 PM

**Type of Course:** Lecture

**Speaker:** Marsha Voelker, CDA, RDH, MS

**Track:** Clinical Practice

**Description:** Forensic dentistry provides scientific methods to assist in identification of victims related to crime, accident or mass fatality. The course will provide an understanding of the history of identification response teams on a federal level and provide information regarding the various identification methods utilized for mass fatality victims. Description and further details of what constitutes a mass disaster and mass fatality will be discussed. The attendees will be informed of the importance of keeping accurate, current, detailed and legible antemortem dental records for



the use in dental identification. Methods utilized on deployment to obtain postmortem data will be discussed and what the role of a dental hygienist is on an identification deployment team.

**# of CEU's:** 2

**Sponsor:** Sigma Phi Alpha

## The Gut-Mouth Connection, Immunity and the Human Microbiome

Saturday, June 22, 2019, 9:00 AM - 11:00 AM

**Type of Course:** Lecture

**Speaker:** Renee Cina Acosta, RDH, HHC

**Track:** Clinical Practice

**Description:** Hippocrates stated that, "All disease begins in the gut." Leaky gut or Intestinal Permeability is rapidly becoming known as a major issue in disease causation in our country. The science of Metagenomics is now researching the most critical piece of this puzzle, and the complexity between our immune system and the microbiome. The microbiome must be understood for optimal health! The human microbiome constitutes trillions of bacteria, fungi and viruses that live in our gut, oral cavity and skin. We have been co-existing for millions of years. They can affect your health more than you think, and our lives depend upon the wellbeing of these organisms. This program will present core principles of leaky gut, the microbiome and how it relates to immunity and disease in the entire body. Attendees will be able to demonstrate what causes the imbalance in the gut and how it affects the mouth. Oral probiotics have become a multi-billion-dollar business, and there is an obligation for dental professionals to guide patients when they seek advice. Participants will be better equipped to direct patients and address the issues with immunity and the human microbiome through nutrition, herbs and supplements.

**# of CEU's:** 2

**Sponsor:** P&G

## The Implementation of a Faculty Calibration Program into a Dental Hygiene Program

Friday, June 21, 2019, 3:45 PM - 5:45 PM

**Type of Course:** Lecture

**Speaker(s):** Claire Tucker, Ed.D, RDH & Shannon Turley, M.Ed., RDH, BS

**Track:** Educator

**Description:** According to current literature, faculty calibration is critical to increase dental hygiene students' clinical skills as well as their confidence in those skills. Due to the variability in dental hygiene instructors' education and clinical experience, it is important to ensure that all instructors are calibrated. In order to increase faculty calibration, the University of Arkansas for Medical Sciences (UAMS) implemented a faculty calibration program. The calibration program consisted of three formalized calibration sessions led by the clinic coordinators. The program consisted of topics such as assessing student performance based on clinical competencies, instrumentation technique, powered instruments, advanced instrumentation, Airflow for biofilm removal and calculus detection. In order to evaluate the

effectiveness of the calibration program, pre- and post-surveys were given to the faculty members to determine their perceptions of the program. This course will include the benefits of faculty calibration as well as the negative effects a dental hygiene program can experience when faculty members are not calibrated. The course will also provide the audience with the development of the calibration program and the results from the surveys

**# of CEU's:** 2

## The Jaw Bone is Connected to the Ankle Bone

Friday, June 21, 2019, 3:45 PM - 5:45 PM

**Type of Course:** Hands-On Workshop

**Speaker(s):** Lancette VanGuilder, RDH, BS & Ward VanGuilder, MA, PT, CIMT

**Track:** Clinical Practice

**Description:** Dental professionals continue to be at the highest risk for musculoskeletal disorders (MSD) due to maintaining awkward prolonged positions and placing undue stress on their bodies. Frequently, the common areas discussed in ergonomic courses are those related to the upper body. But in fact, the abnormal postures and seating positions can affect the hips, legs, and the feet/ankles, causing issues at work and play. This physical therapist- dental hygienist duo will provide important knowledge on common lower body injuries that the dental professional may encounter and more importantly, provide prevention strategies to keep you working pain-free. Participants can practice exercises/stretchers and also try out various dental equipment that may help promote optimal musculoskeletal health. All attendees will receive a complimentary resistance exercise band and take home exercises.

**# of CEU's:** 2

## The Pediatric Oral Health Therapist - Why Not?

Sunday, June 23, 2019, 10:15 AM - 12:15 PM

**Type of Course:** Lecture

**Speaker:** Jacquelyn Fried, RDH, MS

**Track:** Professional Development

**Description:** Children typically see their medical providers for immunizations at an early age. These same children are far less apt to see an oral health care provider during the same time frame. Establishing dental homes for young children helps preserve their oral health and promotes their psychosocial and systemic well-being. Co-locating dental hygienists in pediatric clinics and medical practices is a logical dental hygiene practice role for improving pediatric oral health and to segue children into dental homes. The pediatric oral health therapist (POHT) is a licensed dental hygienist who has advanced skills for treating the pediatric population. Interprofessional collaboration and the practice of "dental medicine" will be hallmarks of this provider. The POHT will provide pediatric-focused services including but not limited to taking body mass indices, assessing children's heights and weights, conducting extensive nutritional counseling and providing case management services. This presentation will describe the services that the pediatric oral health therapist can provide, propose educational models that enable acquisition of the necessary skills, knowledge and judgment for delivering POHT care, and discuss policy changes that will enhance implementation of this unique dental hygiene provider. Group discussion will be encouraged.

# of CEU's: 2

## “The Phantom of the Opera-tory”: An Overview and Update in Pharmacology For The Entire Dental Team!

Friday, June 21, 2019, 3:45 PM - 5:45 PM

**Type of Course:** Lecture

**Speaker:** Thomas Viola, RPh, CCP

**Track:** Clinical Practice

**Description:** The challenge faced by all clinicians today is to provide safe and effective dental treatment to their medically complex patients. It is imperative that all dental practitioners be equally aware of the medical considerations of agents commonly used in the practice of dentistry as well as the dental considerations of the medications frequently prescribed for the treatment of multiple systemic diseases.

This program will present an overview of dental pharmacology for the whole dental team. Special emphasis will be given to those medications prescribed or administered in the practice of dentistry, as well as to those medications prescribed and administered in the treatment of systemic disease, whose actions, effects, or interactions with other drugs may also impact dental therapy.

# of CEU's: 2

## The Role of the Dental Hygiene Professional in the Delivery of Interprofessional Health Care

Saturday, June 22, 2019, 4:45 PM - 5:45 PM

**Type of Course:** Lecture

**Speaker:** Christine Patel, RDH, BSDH, MA

**Track:** Clinical Practice

**Description:** This presentation introduces the participants to interprofessional health care delivery and the role of the dental hygiene professional. Best practices are emphasized for team formation, effective communication strategies, and patient care processes.

# of CEU's: 1

## Tools and Technology for Optimal Implant Maintenance

Friday, June 21, 2019, 9:45 AM - 11:45 AM

**Type of Course:** Lecture

**Speaker:** Janis Spiliadis

**Track:** Clinical Practice

**Description:** The number of implants placed every year is steadily increasing. It is important for dental hygienist to have a defined protocol for implant assessment and early detection of peri-implant disease. This course will review biocompatible instrumentation and the latest non-invasive technology to safely and effectively debride the implant surface. The program will also provide many tips and tools for early detection, diagnosis, and treatment of possible implant complications.

**# of CEU's:** 2

**Sponsor:** ACTEON

## Tooth Whitening: Something to Smile About

Friday, June 21, 2019, 1:30 PM – 3:30 PM

**Type of Course:** Hands-on Workshop

**Speaker:** Marti Santizo, RDH, MBA & Tina Strayer, RDH, BS

**Track:** Clinical Practice

**Description:** In this program, we will describe the differences between whitening and bleaching products and discuss the action mechanism of hydrogen peroxide. Strategies on engaging patient whitening discussions and the management of patient clinical outcome expectations will be explored. We will include discussing the implementation of a predictable, efficient, and state-of-the-art whitening system empowered with advanced ionic technology that will transform the whitening experience for both the dental practitioner and patient.

**# of CEU's:** 2

**Sponsor:** Colgate

## Tooth Whitening: Something to Smile About (Repeat)

Saturday, June 22, 2019, 9:00 AM – 11:00 AM

**Type of Course:** Hands-on Workshop

**Speaker:** Marti Santizo, RDH, MBA & Tina Strayer, RDH, BS

**Track:** Clinical Practice

**Description:** In this program, we will describe the differences between whitening and bleaching products and discuss the action mechanism of hydrogen peroxide. Strategies on engaging patient whitening discussions and the management of patient clinical outcome expectations will be explored. We will include discussing the implementation of a predictable, efficient, and state-of-the-art whitening system empowered with advanced ionic technology that will transform the whitening experience for both the dental practitioner and patient. This is a repeat course.

**# of CEU's:** 2

**Sponsor:** Colgate

## Treating the Silver Fox: Trends and Strategies for Treating the Older Dental Patient

Saturday, June 22, 2019, 1:00 PM - 3:00 PM

**Type of Course:** Lecture

**Speaker:** Jennifer Post, RDH, MDH

**Track:** Clinical Practice

**Description:** The demographic of older adults is growing and likely will be a large patient group in dental practices in the coming years. Older adults are retaining their natural dentition at a higher rate than in the past. This patient population will present with dental conditions commonly associated with aging such as caries, xerostomia, oral cancer and periodontal disease. Are we prepared to meet the oral health needs of the aging population? Participants will learn about oral disease management and prevention strategies in addition to learning communication strategies and resources to assist the older adult patient.

**# of CEU's:** 2

**Sponsor:** 3M

## Understanding the Literature: How to Review Papers with Greater Confidence & Clarity

Friday, June 21, 2019, 1:30 PM - 3:30 PM

**Type of Course:** Hands-On Workshop

**Speaker(s):** Dale Rosenbach, DMD, MS

**Track:** Research

**Description:** Evidence. It's all we possess to know what works and what doesn't and how to propose best practice in dentistry. But how do we know what we know and what we don't? This unique presentation will provide the clinician with insights into research methodology and statistical analysis to expand on concepts that are critical to understanding the literature.

**# of CEU's:** 2

## USPHS Dental Hygienists – A Uniformed Service, Oral Health Team Dedicated to the Health and Wellness of the Nation

Saturday, June 22, 2019, 12:00 PM – 1:00 PM

**Type of Course:** Lecture

**Speaker(s):** TBD

**Track:** Public Health

**Description:** Overseen by the U.S. Surgeon General, the U.S. Public Health Service Commissioned Corps is one of America's seven uniformed services. This elite team is comprised of approximately 6,500 quality health professionals who serve in federal agencies which focus on supporting care to underserved and vulnerable populations. Driven by a passion for public service, these men and women fill essential public health, clinical, and leadership roles at various

duty stations around the globe. Commissioned Corps Officers also respond nationally and internationally to public health needs and emergencies as a result of man-made and natural disasters.

Roughly 80 Dental Hygienists serve in federal departments and agencies such as the Indian Health Service (IHS), Bureau of Prisons (BoP), Immigration Health Services, Centers for Disease Control and Prevention (CDC), and Food and Drug Administration (FDA). Alongside civilian counterparts, USPHS hygienists serve in positions which include: clinical and community hygienists, public health analysts, program managers, and Assistant Health Service Administrators. These professionals are critical factors in providing oral health education, addressing dental disparities among vulnerable populations, and supporting total wellness through preventing and controlling the prevalence of oral diseases. Working with other medical and dental professionals, USPHS hygienists use their platforms to communicate the link between oral health and overall health with the continuing mission to protect, promote and advance the health and safety of our nation.

**# of CEU's:** 0

## **We Know the Mouth Is Connected to the Body, Now What?**

Saturday, June 22, 2019, 3:30 PM - 5:30 PM

**Type of Course:** Lecture

**Speaker:** Sarah Thiel, RDH

**Track:** Clinical Practice

**Description:** Although the miscommunication between the medical doctors and the dental industry is starting to level out, there is still a huge disconnect from the patient, dental professional and medical doctor. As dental professionals, we understand the issue and most medical doctors do too, but how do we work together to accomplish overall health? How do we get the medical doctors to keep the oral cavity top of mind when a patient comes in with an inflammatory induced disease and vice versa? Education between the medical doctor, dentist, and most importantly the actual patient is essential. In this course, you will learn how to make a seemingly impossible task not so impossible.

**# of CEU's:** 2

**Sponsor:** P&G

## **What is Whole Mouth Health and Why Should I Care?**

Saturday, June 22, 2019, 1:00 PM - 3:00 PM

**Type of Course:** Hands-on Workshop

**Speaker(s):** Phyllis Martina, RDH, MBA

**Track:** Clinical Practice

**Description:** We have done a great job of informing the public of the need for oral preventive care. They know to come to the dental office to get their teeth "cleaned" and checked for cavities. We cannot stop there! We need to keep going to help our patients think of ways to protect their mouths for the health of the teeth, gingiva, and other

structures and understand how their oral health is involved in their physical health. That is why we should look for Whole Mouth Health.

In this program, we will review what Whole Mouth Health means. We will discuss oral microbiome balance on hard and soft oral tissues and maintaining equilibrium. We will include assessments for caries, periodontal disease, and oral cancer, how oral inflammation may affect the body. No program would be complete if we did not include strategies to engage patients in their oral care and develop treatments to manage the oral flora to promote not just oral health but Whole Mouth Health.

**# of CEU's:** 2

**Sponsor:** Colgate

## What's Our Impact? Developing a Clinical Quality Assessment Program for Your Clinic

Saturday, June 22, 2019, 1:00 PM - 3:00 PM

**Type of Course:** Lecture

**Speaker:** Pierre Cartier, DMD, MPH

**Track:** Public Health

**Description:** Community-focused dental clinics, such as non-profit health centers, school-based oral health programs, and educational institutions, rely on data to support grant applications, quality assurance activities, and long-term planning. However, the collection of such data can be challenging, particularly given that most dental practice management systems are established to facilitate procedure billing. Careful planning can aid clinic managers and providers in identifying key program evaluation goals and data that might support their ascertainment.

Dental hygienists can play an active role in leading clinical quality assessment programs in their respective workplaces. This course will discuss the key principles of clinical program assessment, including the theory underlying process and epidemiologic-based metrics. Identification of existing data resources will be emphasized as a strategy for rapidly initiating evaluation programs, particularly for clinics that may not have access to data collection software. The development of "dummy codes" for use in common clinical software programs will be presented as a strategy for collecting data related to oral healthcare urgency, caries risk, recall compliance, and other indicators. Attendees will be provided with an overview of the quality assessment program implementation process, including planning, initial data collection, data management and analysis, and reporting.

**# of CEU's:** 2

## Where in the World Will Dental Hygiene Take YOU: International Medical Mission Trips for the RDH!

Friday, June 21, 2019, 1:30 PM - 3:30 PM

**Type of Course:** Lecture

**Speaker(s):** Dorothy Ferreira, RDH, MS & Mary Jensen, RDH, MS

**Track:** Public Health/Professional Development

**Description:** Dental Hygienists are an important component of the overall healthcare team. This is especially evident on medical mission trips. Do you have a sense of adventure? Are you willing to work outside of your comfort zone to help underserved populations? Learn from two experienced RDH's who have each participated in more than a dozen different mission trips through out Asian and Africa. Mary and Dorothy will use their experiences and share personal stories to help you determine if mission work is for you and what you need to do to get onboard.

**# of CEU's:** 2

## Which "Popular Diet" is Healthiest for the Dental Patient?

Saturday, June 22, 2019, 3:30 PM - 4:30 PM

**Type of Course:** Lecture

**Speaker(s):** Ellen Karlin, MMSc, RDN, LDN, FADA

**Track:** Clinical Practice

**Description:** Fad diets are growing and becoming serious public health concerns, requiring significantly increased attention from dental healthcare professionals. These diets can cause nutrient deficiencies, resulting in serious long-term dental health consequences. The need to better understand these diets has never been greater. This course will provide an understanding of the FODMAP, Mediterranean, Gluten-free, Lactose-free and Paleo diets. Dental professionals will have an increased understanding of how and why these diets can benefit certain individuals. Strategies to promote healthy eating to dental patients will be discussed.

**# of CEU's:** 1

## Xerostomia...Much More Than a Dry Subject!

Friday, June 21, 2019, 3:45 PM - 5:45 PM

**Type of Course:** Lecture

**Speaker:** Jo-Anne Jones, RDH

**Track:** Clinical Practice

**Description:** Xerostomia or dryness of the oral cavity is now affecting 1 out of every 5 American adults and has become one of the most common oral health pathologies. There are over 500 drugs which contribute to this oral condition. Also advances in medicine and therapeutic modalities have resulted in a steadily increasing human life expectancy. With longevity we can expect salivary hypofunction. The rapid rise in diabetes and autoimmune disorders only further magnifies this oral condition and warrants the need for effective and innovative strategies. As the population ages and the 'silver tsunami' rolls in, are we prepared to address the challenging condition of xerostomia? Learn how to identify and evaluate salivary hypofunction, recommend effective self-care measures and innovative solutions that work! Participants will engage in a 'live study' demonstrating a qualitative salivary risk assessment for clinical practice and a 'myth-buster' breakout session.

**# of CEU's:** 2

**Sponsor:** 3M



## You on Paper: Your Resume is Your First Impression

Friday, June 21, 2019, 1:30 PM – 3:30 PM

**Type of Course:** Lecture

**Speaker:** Mike Cindrich, MS

**Track:** Professional Development

**Description:** Why is your resume so important? The sole purpose of your resume is to get an interview. With today's application software and increasing numbers of jobseekers it is getting harder to rise to the top of the desirable candidate list. Regardless of whether you are looking for a clinical position or transitioning this makes your resume the integral piece of the puzzle to getting in front of the right people at the right time. A few years ago, I wrote an article about making a great first impression with your resume. Much has changed since then and it is even more critical to deliver a resume that is impeccably written, relevant to the position, and shows you as the right candidate for the job. Many organizations use recruiters and application software so you may find yourself at the mercy of a computer, or being screened by a recruiter, or both. The more efficiently an organization can weed out those that appear unqualified the better. You may be the best candidate for the job and your resume has to reflect that to get you noticed. Your resume is your first impression. Don't settle for a standard one size fits all document because a potential employer won't. Make sure your resume is an accurate reflection of you and the skill you bring to the table. [Bring your Resume/CV](#) to this hands-on, deep dive into perfecting your resume.

**# of CEU's:** 0

**Sponsor:** Crest Oral-B

## You've Got Your Dental/Hygiene qualifications .... Now What?

Friday, June 21, 2019, 1:30 PM - 3:30 PM

**Type of Course:** Lecture

**Speaker(s):** Irene Iancu, BSc, RDH, CTDP & Robert Lee, DDS

**Track:** Professional Development

**Description:** We are in the golden era of Dentistry today, with all the advances in treatment modalities and technologies. With ample supply of patients, success for most dentist and hygienists is easily attainable.

Work hard, work smart and continuously learn to better yourself. Sounds easy .... but do you have a Plan B? What happens if the unexpected happens? Do you have a bad back, aching neck or throbbing wrist? What if you are no longer able to practice .... or are simply bored with clinical dentistry? Your investment in a dental or dental hygiene education and clinical dentistry experience prepare you for a lot of other opportunities far more than you may have realized!

This lecture explores the many career options available to dentists and dental hygienists from education, corporate world, public health and more. It explores how the digital world is utilized for growth, exposure and successful introduction.

**# of CEU's:** 2

