

Thursday, June 9, 2016

9:30 a.m. - 12:30 p.m.

Maximizing the Potential of Ultrasonics: What to Use and How to Use It Effectively (Hands-On)

Speaker: Timothy Donley, DDS, MSD

Every day a significant number of patients walk into dental offices with legitimate periodontal needs. There are now, more than ever, compelling reasons to address these needs. Successful periodontal therapy depends on successful debridement. Dr. Donley literally wrote the book on ultrasonic debridement. He co-authored the first ever curriculum-based textbook on ultrasonic periodontal debridement. This course presents evidence-based protocols to maximize chances for resolving patients' periodontal disease. Hands on training is intended to allow the attendee to develop maximum confidence in their debridement skills (what to use, how to use it).

- 1. Review the new goal of periodontal debridement;
- 2. Discuss the advantages and disadvantages of hand vs. ultrasonic instrumentation;

- 3. Explain a debridement strategy including which sites to treat, how to treat and how to determine if treatment was effective;
- 4. Compare the differences between ultrasonic units from various manufacturers.

9:30 a.m. - 12:30 p.m.

"It's (Medically) Complicated!"

Speaker: Thomas Viola, RPh., C.C.P., PhRS Speaker: Lillian Caperila, RDH, BSDH, M.Ed

The goal of this session is to blend the expertise of pharmacological, medical and oral health education and correlate these conditions with an appropriate dental hygiene diagnosis and treatment plan. Concentration will be given to adults maintaining their oral health despite their risk levels and how the dental professional can identify best practices in supporting their professional treatment. It is critical to supervise proper at-home therapies in treating hypersensitivity, periodontal and dental caries diseases. As participants review a case study, they will complete their own treatment plan with full discussion to follow. Resources will be provided to guide the clinician in the steps to locating evidence-based references and treatment recommendations. The diseases/conditions covered in this session include: a.) Diabetes b.) Cardiovascular c.) Parkinson's d.) Alzheimer's e.) Respiratory and COPD f.) Patients undergoing Chemotherapy and Head and Neck Radiation g.) Xerostomia and related diseases such as Sjogren's disease

- 1. Discuss the importance in conducting risk assessment for diseases when treating in today's senior population;
- 2. Recall various characteristics associated with systemic and chronic diseases which influence the oral status of the client;
- 3. Recognize the key components in caries prevention (saliva, fluoride, dietary);
- 4. Identify the leading factors affecting xerostomia, hyposalivation and related oral conditions;
- 5. Implement earlier screening/detection of disease states to support caries prevention;
- 6. Distinguish among the latest innovations in enamel and dentinal remineralization;

7. Integrate critical thinking skills during the review of several case studies and apply these skills to their own practice procedures.

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9:30 a.m. - 12:30 p.m.

Have You Met Alice? Understanding Dementia

Speaker: Doreen Naughton, RDH, BSDH

Still Alice, the novel and the movie is an emotional portrait of a woman with Alzheimer's disease. You have likely already met Alice in your practice, or perhaps you have and didn't know it, or you soon will meet her... or Alex, or Abe or Anna. Given the increasing age of Americans and the fact that today there are at least 5 million adults with age-related dementias, it is important for dental professional to care for these patients in private practices or in alternative living settings. This course will help dental professionals gain a better understanding of dementia and offer treatment strategies for safe treatment and quality of life for adults with dementia.

- 1. Define dementia and identify symptoms of Alzheimer's disease and other dimentias.
- 2. Discuss aging and the occurrence of dementia, medications and recent research.

3. Consider treatment approaches for safety and quality of life.

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9:30 a.m. - 12:30 p.m.

Transforming Dental Hygiene Part II

Speaker: Pam Overman, RDH, Ed.D

This session will focus on changes to the dental hygiene educational curricula as based on recommendations made during the ADHA and Santa Fe Group symposium, "Transforming Dental Hygiene Education: Proud Past, Unlimited Future" held in Chicago, IL in September 2013. The proposed curricular changes reflect the current and future dental hygiene practice, the dental workforce environment, and overall patient health care needs.

Learning Objectives:

- 1. Assess the proposed curricula of the future of dental hygiene
- 2. Define the dental workforce future environment model which includes the workforce environment and patient health care needs.
- 3. Identify the education programs that are participating and expected results from the pilot study.

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9:30 a.m. - 12:30 p.m.

Think Outside the Mouth - Treatment Planning for Nonsurgical Periodontal Treatment

Speaker: Karen Davis, RDH, BSDH

If at least 50% of the adult population in the U. S. has active periodontal infection, periodontal therapy should correlate to those statistics within dental practices treating disease. But disparity exists. The most common procedure provided by dental hygienists in dental practices today is adult prophylaxis. The course compels clinicians to look beyond the oral cavity in order to build a foundational premise for diagnosing and treating chronic periodontal infection in the earliest possible stages.

- 1. Discover how to merge current oral and systemic science into treatment planning decisions.
- 2. Explore the benefits of incorporating salivary diagnostics and genetic testing into risk assessments and treatment planning.
- 3. Learn how to rise above insurance dictation for periodontal treatment.

Sponsored by:



9:30 a.m. - 12:30 p.m.

Patients that Drive You Crazy: Difficult Patients Made Easy

Speaker: Jen Butler, M.Ed, CPC, BCC

Working with difficult patients can be emotionally and mentally draining. Limiting your patient base solely to patients you "like" or who are "easy" isn't practical and won't fill the schedule. Every patient presents a unique opportunity to navigate the patient experience in an effort to connect with them and meet their needs. Learn how to turn difficult patients into raving fans so you both have a pleasant and positive experience.

- 1. Identify and analyze the four communication styles.
- 2. Reframe how the "difficult" patient is seen.
- 3. Gain communication skills to effectively connect with patients.

2:30 p.m. - 5:30 p.m.

"Dead Bones Walking": Osteoporosis and Its Treatment and the Link to Osteonecrosis

Speaker: Thomas Viola, RPh., C.C.P., PhRS

About 54 million Americans have osteoporosis and low bone mass, placing them at increased risk for osteoporosis. Studies suggest that approximately one in two women and up to one in four men age 50 and older will break a bone due to osteoporosis. This course will provide participants with an overview of osteoporosis and the various available agents used in its prevention and treatment. Special emphasis will be given to the use of oral bisphosphonates and the current treatment guidelines for the management of patients receiving oral bisphosphonate therapy in everyday clinical situations.

Learning Objectives:

- 1. Describe bone metabolism and the pathophysiology of osteoporosis.
- 2. Identify the various agents used in the treatment of osteoporosis including their mechanism and duration of action.
- 3. Describe the role of bisphosphonates in the treatment of osteoporosis and the pathophysiology of bisphosphonate-associated osteonecrosis.
- 4. Recognize current treatment guidelines for the management of patients receiving oral bisphosphonate therapy.

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2:30 p.m. - 5:30 p.m.

More Stats, Facts, Myths and Downright Lies

Speaker: JoAnn Gurenlian, RDH, MS, PhD Speaker: Ann Eshenaur Spolarich, RDH, PhD

A continuation of the popular course given at ADHA's 2013 CLL at the 90th Annual Session, this course expands

upon the opportunity to explore the science behind common beliefs and misperceptions that frame oral health care. Are e-cigarettes safer than cigarettes? Are all fluorides the same? Do patients with prosthetic joint implants require antibiotic pre-medication? Back by popular demand, this course expands upon the opportunity to explore the science behind common beliefs and misperceptions that frame oral health care.

Learning Objectives:

- 1. Discern fact from fiction in scientific presentations and literature.
- 2. Identify strategies to determine the extent to which information presented at conferences and through published literature is true or false.
- 3. Reflect upon the value of dental hygiene publications and continuing education programs.
- 4. Utilize information in health practice settings to provide current, factual health education and treatment to clients.

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2:30 p.m. - 5:30 p.m.

Improving the Effectiveness of Your Local Anesthesia

Speaker: Michele Carr, RDH, MA Speaker: Rachel Kearney, RDH, MS

Techniques for maxillary and mandibular anesthesia are well taught and studies show that the administration of local anesthesia is safe and effective. But, when local anesthesia is not effective, do you know why, and do you know how you can maximize the effectiveness of any intraoral injection administered? Factors such as genetics, hair color, age and alcoholism all play a role in the effectiveness of local anesthesia. Ways to reduce patient anxiety and pain such as aromatherapy, needle gauge, and numbing the injections site will be discussed from an evidence-based perspective.

- 1. Identify factors that influence the effectiveness of local anesthesia.
- 2. Explain ways to reduce patient anxiety and pain.
- 3. Describe how different anesthetic agents may provide a higher success rate.
- 4. Choose appropriate techniques and anesthetics based on evidence.

2:30 p.m. - 5:30 p.m.

Promoting and Assessing Critical Thinking Throughout the Dental Hygiene Curriculum

Speaker: Ann O'Kelley Wetmore, RDH, BSDH, MSDH

This course provides the educator with practical information on critical thinking by looking at the who has critical thinking, what is critical thinking, when can educators promote critical thinking, where do health professionals use critical thinking, and lastly, how can we teach and measure critical thinking skills. The facilitator will provide practical tools educators may use in the classroom, clinical, or online environment to encourage critical thinking, a skill deemed crucial in providing care. Additionally, assessment methods will be highlighted to address accreditation standards on critical thinking.

Learning Objectives:

- 1. Use empirical evidence to identify the elements of critical thinking.
- 2. Discuss the role of critical thinking in clinical reasoning and clinical judgment.
- 3. Examine pedagogy for promoting clinical thinking skills for students.
- 4. Identify teaching strategies to utilize in the clinical and classroom environment to promote critical thinking.

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2:30 p.m. - 5:30 p.m.

HPV: New Research, New Directions

Speaker: Jacquelyn Fried, RDH, BA, MS

Current research suggests that dental hygienists have multiple opportunities to be in the forefront of Human Papilloma Virus (HPV) prevention through advocacy, health education and clinical care. This course will explore new research findings related to the HPV that are relevant to the practice of dental hygiene. Attendees will be apprised of the latest HPV research and will discuss their thoughts on some of the unanswered questions. Interprofessional models that address HPV also will be explored.

Learning Objectives:

- 1. Discuss current research data related to HPV+ head and neck cancers (HNCs).
- 2. Describe current theories on oral risk factors that could potentiate the development of HPV+ oropharyngeal cancers.
- 3. Identify newly uncovered risk factors for the development of HPV+ HNCs.
- 4. Review ways that dental hygienists can seamlessly address sensitive topics (such as HPV+ HNCs) with their patients.

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2:30 p.m. - 5:30 p.m.

Maximizing the Potential of Ultrasonics: What to Use and How to Use It Effectively (Repeat)

Speaker: Timothy Donley, DDS, MSD

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Friday, June 10, 2016

10:00 a.m. - 1:00 p.m.

Forensic Dentistry: The Role of the Dental Hygienist

Speaker: Edward Herschaft, DDS, MA, DABFO, DABOM

This course is intended to provide the dental hygienist with basic evidence-based procedural and reference material regarding forensic dentistry. The role of the dental hygienist in situations requiring identification of human remains through dental information, recognition and reporting of human abuse, and appreciation of the role of bite mark pattern recognition in civil and/or criminal legal cases will be stressed.

- 1. Define forensic dentistry and describe the dental hygienist's role in the resolution of forensic dental issues.
- 2. Build a foundational knowledge of the legal and humanitarian requirements for positive identification of decedents in criminal and civil cases.
- 3. Explain the dental healthcare provider's function in the formation, training, organization and management of a multiple fatality dental identification team.
- 4. Identify the class and individual characteristics associated with human bite mark patterns.

10:00 a.m. - 1:00 p.m.

The 3 M's of Curriculum: Making, Mapping & Managing

Speaker: Ann O'Kelley Wetmore, RDH, BSDH, MSDH

Speaker: Jana Mannen, RDH, MSDH

This workshop will provide content on curriculum management from the learner perspective. Presenters will engage participants in a discussion on the importance of curricular management as it relates to accreditation as well as how curricular management affects student learning and assessment of program outcomes. Using evidence-based principles of teaching, learning, program development, and leadership the presenters will provide participants with guidelines for developing a quality curriculum management program. In addition, participants will use concept maps and templates to assess a "virtual" course and determine potential curricular gaps.

Learning Objectives

- 1. Select components of curriculum management that support learner centered teaching and learning.
- 2. Formulate a curriculum management plan using evidence-based concepts including program development, contemporary pedagogy, assessment, and program outcomes.
- 3. Diagram curriculum management plans that assess student learning and support accreditation standards.

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10:00 a.m. - 1:00 p.m.

The Ever Growing Relationship between Dental Hygiene and Public Health - Part I

Speaker: Christine Nathe, RDH, MS

This course will focus on the dental hygienist's expanding role in dental care delivery and will begin by discussing the evolution of dental hygiene in the United States, changing demographics and reported trends. Dental public health concepts will be addressed, with focus on societal values and their impact on dental care.

Learning Objectives:

- 1. Describe the evolution of dental hygiene science and practice.
- 2. Discuss the impact of trends in dental and public health.
- 3. Discuss the role of societal values in solutions for dental care delivery.

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Dental Hygiene Perspectives of Practice-based Research Networks

Speaker: Marilynn Rothen, RDH, MS Speaker: Ashley Grill, RDH, BSDH, MPH

While Practice-based Research Networks (PBRNs) have existed in medicine for several decades in the United States, and a century abroad, PBRNs came to dentistry ten years ago when the National Institutes of Health created three regional networks. The three regional networks will be described along with the roles of dental hygienists as researchers and part of the management team. The ongoing role of PBRNs to generate research data that will provide the evidence base for dental and dental hygiene practice will be discussed.

Learning Objectives:

- 1. Describe how each PBRN operates and the role of practitioners.
- 2. Discuss the evidence that has emerged from PBRNs, and describe the hierarchy of research.
- 3. Identify the types of studies conducted by PBRNs, and future opportunities for research including regulatory studies (Phase III pharmacovigilance and Phase IV comparative effectiveness).
- 4. Explain how research can be conducted by dental hygienists in private or public health practice.

10:00 a.m. - 1:00 p.m.

10:00 a.m. - 1:00 p.m.

Turning on Your Innovative Brain for Creative Problem Solving

Speaker: Dorothy Garlough, RDH, MPA

Innovation is defined as the application of ideas, processes or products that add value. When you learn and apply the process to access innovation, you learn to find the root causes to ongoing challenges. When these challenges are addressed with the tools offered in this course, you realize that old paradigms need to be revisited by leveraging creativity.

Learning Objectives:

- 1. Identify root causes of ongoing problems.
- 2. Implement techniques for brainstorming.
- 3. Apply the Discovery Cycle to real time challenges.

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10:00 a.m. - 1:00 p.m.

Product Presentation

Come hear from 13 different exhibiting companies report on their new products. Attendees will receive a product bag at the end of the session.

Participating companies include:



































2:30 p.m. - 5:30 p.m.

The 21st Century Dental Hygiene Therapist - Discussing Difficult Topics with our Patients

Speaker: Catrice Opichka, RDH

The role of the dental hygienist has changed significantly in the last 100 years. From dental technician to dental therapist, the face of our daily interactions with patients has taken on new challenges and created new responsibilities. Every day we are faced with difficult conversations that go far beyond the dental health of our patients. We have always faced the challenges of discussing issues like smoking and chewing tobacco with our patients. However, these are no longer the only addictions we need to be prepared to deal with in our practice. We need to be ready to address the effects of alcohol and drug abuse as well. The increase in oral cancer related to the human papilloma virus (HPV) has forced us to look at the way we address oral sex as one of the new risk factors of oral cancer. We also fight the impact of today's society in the increased incidence of bulimia, which was traditionally prevalent in women but is now also occurring more frequently in our male patients. To add to these complex conversations – these challenges are being seen in our teen and young adult patients as well as adults. This course takes an interactive approach to dealing with these complex conversations. We will uncover relevant statistics and valuable information to use as a foundation to bring into the course. Participants will then work together to discuss the best ways to start a dialogue with our patients on these challenging topics.

Learning Objectives:

- 1. Recognize situations and opportunities to help patients with complex problems that affect dental health.
- 2. Discuss dental complications that are associated with smoking, drugs, marijuana, alcohol, oral sex, bulimia and other socially influenced patient issues.
- 3. Provide valuable information to patients on complex topics through effective communication.

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2:30 p.m. - 5:30 p.m.

The Mysterious Mole: Spotting These Spots Could Save Your Patients Life!

Speaker: Shannon Nanne, RDH

We are experts in our field in recognizing abnormalities, providing patients education, prevention, early detection, and prompt treatment. But what happens when we see a mole on a patient's face, lip, eye or skin that keeps getting bigger every time we see them? Do you bring it to their attention? Between two and three million non-melanoma skin cancers and 132,000 melanoma skin cancers occur globally each year. This course will make you aware of the difference of "normal" and what could be "abnormal". Do you see the tanning bed Goddesses? What is UVA and UVB radiation really? What number of sunscreen is absolutely necessary? By the end of this course you will have the knowledge to quite possibly save a life!

- 1. Identify the difference between ordinary moles and dysplastic nevi.
- 2. Proactively screen for skin and oral cancers.
- 3. Explain the clinical signs of malignant melanoma, basal cell and squamous cell carcinoma.
- 4. List preventative measures to reduce the chance of skin cancer

2:30 p.m. - 5:30 p.m.

E-Learning: How to Develop Online Content Using Technologies That Promote Student Learning and Maintains Academic Rigor

Speaker: Cynthia Amyot, MSDH, Ed.D

Speaker: Megan Trimble, M.Ed.

Placing syllabi, course documents and discussion boards online for students to access does not equate to a quality E-learning experience. Many models of E-Learning exist so how do you determine the best method for you and your students? This session will discuss a variety of web-based models: synchronous distributed, web-enhanced, hybrid, and online and illustrate each with examples including technologies utilized for delivering these virtual experiences. Strategies for flipping the classroom while simultaneously developing quality online experiences that maintain academic rigor will be examined. Consideration of the Quality Matters Standards will be discussed as part of the process for ensuring quality E-learning for both students and faculty.

- 1. Compare and contrast a variety of E-learning models and judge which model(s) would achieve the student learning outcomes desired for their programs.
- 2. Assess a variety of technology solutions and become conversant with technology-speak to be able to go back to their individual institutions and have productive conversations with instructional technology personnel.
- 3. Incorporate Quality Matters Standards in the development of quality E-learning experiences for students and faculty.

2:30 p.m. - 5:30 p.m.

The Ever Growing Relationship between Dental Hygiene and Public Health - Part II

Speaker: Karen Portillo, RDH-EA, MS

This session will continue with a focus on collaboration, partnerships and coalition building in dental care delivery. Careers and opportunities in the public health arena will be presented along with community project initiatives and skill development for local dental hygiene components.

Learning Objectives

Develop partnerships and collaboration within their communi
 Develop programs and initiatives within communities.
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2:30 p.m. - 5:30 p.m.

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Making Evidence-based Practice Work for You: Strategies for Keeping up with Research

Speaker: Julie Frantsve-Hawley, RDH, PhD

Speaker: Robert Weyant, DMD, DrPH

An evidence-based approach to patient care is widely accepted and used throughout the healthcare field. Although the concept of basing clinical decision on current research is not new, the challenge of keeping up to date on all dental research can be daunting. This course will provide an introduction to evidence-based dentistry and strategies that will help you to become skillful at identifying and critically appraising clinically relevant research.

- 1. Explain evidence-based practice.
- 2. Assess resources to quickly identify and evaluate the quality of published studies.
- 3. Develop tactics to communicate science with colleagues and patients.
- 4. Overcome barriers to implementing evidence-based practice.

2:30 p.m. - 5:30 p.m.

Silver Diamine Fluoride

Speaker: Jeremy Horst, DDS, MS, PhD

This is an evidence-based, clinically oriented course and discussion on efficient approaches to stop dental caries in a family. The goal is to build an understanding of the advantages and limitations of topical silvers, fluorides, antibacterials, and sugar substitutes, and modified restorative approaches, to stop the progression and spread of dental caries. A major focus will be the introduction of silver diamine fluoride. These interventions will be woven into strategies: to prevent infection by caries bacteria in infants, to stop caries in toddlers, and to treat children and adolescents using a combination of topical and restorative approaches that offer the best long-term success. Caries risk factors will be reviewed with an eye towards newly or nearly available tools to anticipate caries before they occur, and to monitor for the success of interventions. All material will be presented within the context of treating by risk (CAMBRA), and doing the most good we can with the available resources.

Learning Objectives:

- 1. Describe strategies to prevent dental caries infection in infants.
- 2. Explain the caries management by risk assessment (CAMBRA) strategy.
- 3. State the benefits and risks of fluoride toothpaste silver diamine fluoride, fluoride varnish, povidone iodine, xylitol, and combinations of agents; and describe the target ages for each.
- 4. Discuss the indications and contraindications for silver diamine fluoide, gain consent for treatment and apply it safely.

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Saturday, June 11, 2016

The SEAL is the Deal: Placing Sealants in Clinical and School-based Settings to Prevent and Arrest Caries

Speaker: Matt Crespin, MPH, RDH

Speaker: Margherita Fontana, DDS, PhD

Dental sealants can reduce the risk of dental caries by up to 75 percent, yet we are falling short when it comes to the Healthy People 2020 goals for sealant placement. This course will cover the evidence-based recommendations for sealant placement including tooth selection, placement technique and material selection. How should we identify a caries lesion that can be sealed, i.e. what is the role of the explorer? What is the evidence that sealants are effective when used on a carious lesion? Which sealant materials (resin based or glass ionomer) have the best evidence? This course will help you answer these questions and more. In addition this course will discuss school-based sealant programs and how they can be a cost effective way of treating vulnerable populations.

Learning Objectives:

- 1. Assess the evidence-based research on sealing sound and noncavitated caries lesions.
- 2. Discuss the effectiveness of different sealant materials.
- 3. Review the clinical recommendations for the clinical placement of sealants in clinical practice and school-based settings.

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10:00 a.m. - 1:00 p.m.

The Dental Hygienist's Role in the Care of Infant, Toddler and Adolescent Patients

Speaker: Ruth Conn, RDH, MSDH

This session will focus on the unique oral health needs of infants, toddlers and adolescents. Topics addressed will be patient management; caries risk assessment; anticipatory guidance; parental education in oral hygiene and nutrition/diet. The First Dental Home Program and other programs available for oral health care of children will be discussed along with early childhood caries, its etiology and prevalence.

- 1. Discuss the importance of oral health care for infants, toddlers and adolescents.
- 2. Describe the First Dental Home program and other early childhood oral health program components.
- 3. Accurately complete a caries risk assessment for infants, toddlers and adolescents.

10:00 a.m. - 1:00 p.m.

Beyond Bullying

Speaker: Dorothy Garlough, RDH, MPA

The dynamics of every successful team relies on healthy relationships in the dental office. Yet, up to a third of workers are victims of bullying with twenty percent of workplace bullying crossing the line into harassment. Add onto this the people perpetrating the bullying, and the bystanders affected, and we see that everyone in the office is affected by bullying behavior. Clearly, we need to orchestrate change in the dental environment to eliminate bullying.

This seminar's purpose is to help educate attendees on the recognition of bullying behavior and examine myths surrounding bullying. When we understand the roles of not just the victim, but the bully and the bystander as well, we gain insights as to how we can shift the office culture.

This session explores the root causes of why people bully and offers us a different mindset to finding solutions to unhealthy behavior in our offices. We will examine strategies and policies to eliminate bullying as well as look at elements that bind us together as a team. Case studies will be presented to trigger a progressive and powerful approach that will drive change. When we understand that eliminating bullying is everyone's responsibility, we can proactively empower the team to alter the work environment from toxic to healthy.

Course Objectives:

- 1. Identify bullying behaviors in the workplace.
- 2. Recognize the role of entire team plays in eliminating bullying.
- 3. Apply re-patterning techniques for the team.
- 4. Develop protocol to investigate and deal with bullying complaints.
 5. Create a healthy work environment.

10:00 a.m. - 1:00 p.m.

Challenges and Strategies: Treating Dental Patients with Food Allergies and Gluten Intolerance

Speaker: Ellen Karlin, MS, RD, LDN, FADA

Food allergies, gluten sensitivity and autism spectrum disorders are growing and serious public health concerns, requiring significantly increased attention from dental healthcare professionals. Researchers estimate that approximately 15 million Americans have food allergies, with many at risk for life-threatening anaphylaxis. In addition, 3 million Americans have Celiac Disease and 18 million Americans have gluten sensitivities. Therefore, dental practitioners will be seeing patients with these disorders in their practice on a more routine basis than ever before. The need for dental hygienists to better understand these patients and their unique needs has never been greater. This course will provide dental health care professionals with an understanding of the current rise in prevalence of food allergy, lactose intolerance and gluten sensitivity. Some of the more common allergens and cross reactivity that can occur in the dental office will be discussed. Participants will have an increased understanding of the pathophysiology of the immune system, risk factors for developing food allergy and other food related intolerances. Guidelines will be provided on how to easily and safely treat these patients in the dental office.

- 1. Identify the components of food allergic symptoms.
- 2. Recognize the oral manifestations of Celiac Disease that may show up during oral exam.
- 3. Delineate the challenges in providing dental care to persons with food allergies, lactose intolerance and gluten sensitivity.

10:00 a.m. - 1:00 p.m.

Developing Competencies and Curriculum in Dental Public Health for Dental Hygienists

Speaker: Julie Frantsve-Hawley, RDH, PhD

Speaker: Robin Knowles, RDH, MPH

Speaker: Ana Karina Mascarenhas, BDS, MPH, DrPH

This course will present the AAPHD project funded by HRSA with the goal of developing dental public health (DPH) competencies and curriculum for use in dental hygiene programs. This curriculum can be used to train an oral health workforce that will be better prepared to meet the needs of the entire population, including those who are chronically underserved, experience high levels of oral health needs, have poor health literacy, and face barriers to accessing oral health care. Improving the DPH knowledge and competency of all graduating dental hygienists in population-based approaches to preventing oral diseases, rather than the existing focus of solely treating oral disease, will increase the number of providers who can respond to a population's unmet needs and challenges, both in private practices and publicly supported clinics. The course will describe the processes used, the competencies and curriculum developed, and resources available through AAPHD, and including available faculty to teach the curriculum.

- 1. Describe the need for developing competencies and curriculum for pre-doctoral dental and dental hygiene programs.
- 2. State the eight dental public health competencies.
- 3. Discuss the major dental public health topic areas around which the curriculum was developed.
- Utilize available resources to help implement the curriculum in dental hygiene and degree completion programs.

10:00 a.m. - 1:00 p.m.

Everything I Need to Know about Leadership I Learned from Rock & Roll

Speaker: Debra Zabloudil, FACHE, CAE

What do Mick Jagger, The Beatles, Lady Gaga, Eric Clapton and Michael Jackson all have in common? They show extraordinary leadership skills and have used those assets to become successful beyond most conceivable expectations. So what is it that makes these individuals — and others icons of the music industry — as successful as they are? Raw talent? Innate business acumen? Marketing genius? Plain old hard work? The answer is many of those attributes and a few others that may surprise you. This fun, interactive, music-filled workshop will help learners understand how to use these strategies within their own leadership style.

Learning Objectives:

- 1. Discuss what leadership skills make individuals most effective in their work.
- Employ key leadership lessons in your career.
- 3. Lead people in order to elicit their best work for you and your organization.

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