AzDHA 2017 Scientific IMPACT Conference Schedule

18.5 hrs. CE

Friday August 18, 2017

<u> 7:00 am – 4:00 pm</u>

Registration Desk Open/Visit Exhibitors

<u>7:00 – 8:00 am</u> Buffet Breakfast

8:00-9:30 am Welcome & Keynote: The Future is Coming and it will be Amazing (1.5 hr CE; Category: 1) Speaker: Dr. Larry Emmott DDS

A fast paced, entertaining presentation taking a fun look at dentistry as it is practiced now and an inspirational look to the future and some of the amazing new digital technologies that will revolutionize the practice of dentistry. Presented by Dr. Larry Emmott one of the most entertaining speakers in dentistry and the recognized leader in the development of the high tech digital practice.

<u>9:30 – 10:00 am</u>

Exhibitor Break

<u>10:00 am-1:00 pm</u>

Exploring the Oral Microbiome – Stunning Revelations about How Microbes Actually Create Disease (3.0 hr CE; Category: 1)

Speaker: Anne Guignon RDH

Recent discoveries about polymicrobial biofilms are both disturbing and thought provoking. Dental diseases are not classic infections. New molecular techniques demonstrate caries and periodontal disease are manifestations of dramatic, sustained shifts in microbial ecology that overwhelm the host immune system.

Microbes, once thought to be key in these disease processes, may play a minor role, while relatively unknown species, or even the entire microbial community, may be responsible for increased virulence, sustained acid production, enhanced inflammation and continued tissue destruction.

Homeostasis still remains the ultimate goal, but new disease concepts like dysbiosis, microbial consortiums, inflammophilic bacteria, commensal pathobionts and keystone pathogens are changing the conversation and challenging how dental disease is viewed today.

- Appreciate the difference between classic infections and dysbiosis
- Discover how commensal microbes become pathobionts
- Learn how enamel and dentin caries differ ecologically
- Understand the role of keystone pathogens and inflammophilic microbes in periodontal disease
- Recognize how prescription trays deliver and sustain 1.7% hydrogen peroxide gel in the sulcus
- Learn about non-antibiotic strategies that target periodontal pathogens

<u>1:00-2:30 pm</u>

Sponsor Recognition Luncheon

2:30-4:30 pm

Life is a Breeze Except When You're Dry as a Bone (2.0 hr CE; Category: 1) Speaker: Anne Guignon RDH

Dry mouth syndrome is an increasing problem in all age groups, from children to seniors.

Living with a dry mouth, day in and day out, is a quality of life issue that affects dietary intake, speech, oral health and self-esteem.

Today's patients have complex lifestyles, compromising personal habits and diverse medical conditions, each of which can contribute to dry mouth issues.

This course explores factors causing today's increasing epidemic of dry mouth and ways to help patients cope with oral discomfort.

- Appreciate the components of healthy saliva
- Discover the difference between xerostomia/feeling dry and hyposalivation/being dry
- Recognize the complex factors that lead to dry mouth
- Understand the role dry mouth plays in caries, erosion, dentinal hypersensitivity, periodontal disease and candidiasis
- Learn multiple strategies to improve salivary flow and enhance saliva quality

<u>4:30-6:30 pm</u>

Marketplace Reception & Most Wacky Activewear

Join our sponsors and exhibitors for a night of fun, food and fabulous give-a-ways. Get creative for the "Most Wacky Activewear" contest! Judging will be done and a winner awarded a FREE registration to the 2018 Scientific Conference!

Saturday August 19, 2017

7:00 am-5:00 pm Registration Desk Open

<u>7:00 am-8:00 am</u>

Buffet Breakfast

8:00-9:00 am

Womb to Grow Modern Health for Prenatal and Preschool Patients (1.0 hr CE; Category: 1) Speaker: Danette R Ocegueda RDH, MS

Your dental practice may not routinely treat prenatal or pediatric patients; however, everyone has a role wherever possible in providing mothers and children the healthiest start possible. The US Surgeon General states that dental caries in our pediatric population is one of the most serious health concerns in this country. Research suggests that pregnancy can be one of the most motivating times for parents to change habits. Therefore, it is an ideal time to begin counseling the parent about the benefits of oral health. Statistics show that if parents learn to make oral health a priority for themselves, their children

are more likely to inherit this awareness. This evidence based seminar will nurture your knowledge of prenatal and pediatric oral health, reviewing the needs of a pregnant patient, emphasizing the establishment of a dental home. It also provides resources on how to integrate a formalized risk assessment model and new strategies to implement that assessment. Embrace prenatal and pediatric patients in your practice Be a part of the solution in ending one of the most serious health concerns in this country.

<u>9:00-9:15 am</u>

Break

<u>9:15 am-12:15 pm</u>

Integrated Dentistry & Dental Hygiene Where East Meets West (3.0 hr CE; Category: 1) Speaker: Deb Grant RDH, MA

Learn alternative practice building theories, products and new techniques in assessing a patient's medical history For example, learn a gentler and more comprehensive thyroid screening In addition, you will be able to determine through the original oral-systemic link, Chinese Tongue Analysis, what may be occurring in the rest of the body.

12:15 pm-1:30 pm

President's Luncheon

1:30-4:30 pm

Infection Prevention and Dentistry – Avoiding the Hazards and Pitfalls! (3.0 hr CE; Category: 4) Speaker: Tracy Wale RN, CHSP

Infection prevention is on the lips of every concerned dental healthcare provider we know. How to manage your program, make sure your staff are consistently performing tasks correctly, and ensure you are reliably delivering care that won't result in disease transmission or a news crew in your parking lot can be daunting at best!! Come and get real world solutions to your CDC challenges and make your program work for everyone.

<u>4:30-4:45 pm</u> Break

<u>4:45-5:45 pm</u> Student Poster Presentations (1.0 hr CE; Category: 1)

Sunday August 20, 2017 - Member Appreciation Day Complimentary CE!

7:00 am-9:30 pm Registration Desk Open

7:00 am-8:00 am Buffet Breakfast 8:00-9:00 am Unite, Support, Empower! (1.0 hr CE; Category: 1) Speaker: ADHA Past President Jill Rethman RDH Dental hygiene can be a lonely profession. We often work in an isolated operatory, with little time to communicate with colleagues How can we step out of our "nine-to-five" cubicles and feel connected? Tune in and you'll see...!

<u>9:00-9:15 am</u>

Break

<u>9:15-12:15 pm</u>

From Risk to Results: Periodontal Instrumentation for the Advanced Practitioner (3.0 hr CE; Category: 1) Speaker: Monica Monsantofils BSDH, EPDH, PG Dip, Dentsply Sirona

This course is based on current scientific literature and will provide the clinician evidence based tools and strategies for comprehensive patient care. The Evidence-based Decision Making (EBDM) process will be discussed with regard to periodontal risk assessment protocols, salivary diagnostics, and progressive treatment planning. Advantages of ultrasonic instrumentation will be examined as demonstrated in the current research for obtaining successful clinical outcomes.