

Brazos Valley Dental Hygienists' Association

Presents

We hope everyone has had a wonderful summer!

As COVID-19 continues to impact our daily lives and ability to gather, we are offering new virtual experiences so you still have access to CE opportunities and the quality education you expect from Omega Seminars. New topics, all day events, and shorter format webinars. And I will continue to have my same **door prize drawings for Coach purses!**

Lory Laughter, RDH, MS

Friday, August 28, 2020 6 CEUs (two 3 hour CEUs)



Lory Laughter graduated from Idaho State University with her BS in 1994 and from the University of California San Francisco with an MS in 2015. Today she has a variety of career roles including Dental Hygiene Program Director and Assistant Professor at University of the Pacific Arthur A Dugoni School of Dentistry, speaking, writing and research. Lory wrote a monthly column in RDH Magazine from 2005 – 2018. She

also has several peer-review published articles. She received the 2011 Idaho State University Division of Health Sciences Professional Achievement Award and the 2015 Sunstar America Award of Distinction. Lory has been a dental company start up consultant for Livionex and Nuvora Inc. Lory is a Past President of the California Dental Hygienists' Association and enjoys advocating for Dental Hygienists in California and the nation.

Insulin Resistance, Diabetes and Systemic Disorders

9am – 12pm 3 CEUs

Insulin resistance (IR) is considered a chronic and low level inflammatory condition. It is closely related to altered glucose tolerance, abdominal obesity, and coronary heart disease. IR is accompanied by an increase in the inflammatory cytokines like interleukin-1 and 6, tumor necrosis factor- α , Levels of these cytokines also effect the progression of IR.

Periodontitis is the most common oral diseases. Pro-inflammatory cytokines are released in the disease process of periodontitis, including IL-1 and IL-6. Periodontitis can be attributed with exacerbation of IR. Data in the literature supports a "two-way relationship" between diabetes and periodontitis.

The co-existence of systemic and oral inflammatory diseases warrants closer examination by dental professionals. Appropriate health history questions and review are essential in helping patients maintain oral health.

Learning Objectives:

At the end of this course the participant will:

1. Understand the role cytokines play in inflammatory disease.
2. Recognize the relationship between IR and diabetes related to oral health.
3. Develop health history questions designed to recognize possible inflammatory problems.

4. Create an education plan for patients to help them play an active role in addressing inflammatory diseases.

Abuse, PTSD and Daily Life: Signs You are Missing

12:30pm – 3:30pm 3 CEUs

Abuse has many faces: Physical, emotional, verbal and sexual abuse. It touches almost every person either as a victim, friend or healthcare professional. Knowing the signs is essential in providing patient centered care, as well as support to those impacted by it whom you interact in daily life. As mandated reporters, this rarely discussed topic, will open your minds and hearts to a new level of understanding on how to recognize and offer aid on a subject which you may have never known much about. This course will provide a unique approach to recognizing the numerous signs of abuse and guide you in developing skills to provide assistance to those in need.

Content delivered through presentation, discussion and survivor stories.

By the conclusion of this course the participant will:

1. Recognize the profound affect abuse, survival and PTSD has on daily living.
2. Differentiate the signs and symptoms of abuse among age groups and generations.
3. Distinguish the role of a mandated reporter.
4. Value the ability to provide support to those seeking assistance with abusive environments.



**CONTINUING EDUCATION CREDITS: 6 CEUs
(3 CEUs for AM course; 3 CEUs for PM
course)**

This note is to certify that the Brazos Valley Dental Hygienists' Association is a component of the American Dental Hygienists' Association, its component, and its constituent organizations; is an approved CE course provider for the Texas State Dental Board of Examiners. These courses meet the SBDE criteria for acceptable continuing education hours for **DENTISTS, DENTAL HYGIENISTS, AND DENTAL ASSISTANTS.**

QUESTIONS? CONTACT:

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