



Betsy Reynolds, RDH, MS

Armed with degrees in dental hygiene and oral biology, Betsy presents scientifically based dental and dental hygiene continuing education programs nationally and internationally. Avidly committed to making the dental sciences understandable and relevant, Betsy devotes time and energy to publishing articles and book chapters designed to enlighten and inspire clinicians. Her continuing education presentations include a variety of topics involving the biologic basis for oral and systemic disease prevention, microbiological and immunological aspects of oral disease, implications of stress on oral and systemic health, oral pathological concerns, oral piercing and body modification considerations in care delivery, head and neck anatomy and scientific developments affecting oral health care delivery. Betsy lives in her home state of Idaho where she enjoys hiking, biking, gardening and taking in the breathtaking scenery with loved ones.

Tribal drum room 1110 4085 Tudor Center Drive Alaska Native Health Campus

Course Title: Going to Pot: Weeding Out Potential Benefits and Dangers of Marijuana Use

Course Synopsis:

Legalization of marijuana use in many states has outpaced research into its possible benefits and risks to systemic as well as oral health. While many states grapple with legalizing marijuana use for medicinal and/or recreational use, it has become apparent that the cannabis industry is generating tremendous profits for states permitting its use. As profits grow and access to marijuana products become easier, it is incumbent upon healthcare professionals to be aware of signs and symptoms associated with cannabis use and recommend appropriate treatment strategies to address negative sequela. Because many cannabis users often 'vape' cannabinoid oils, a discussion on e-cigarette devices will be included. Come prepared to hear current research developments in a lively forum designed to encourage audience participation.

Course Objectives:

Following the course, participants will be able to:

- Understand the history behind marijuana use.
- Differentiate the different types and methods of use for cannabinoid products.
- Recognize various medical applications for marijuana.
- Distinguish oral signs and symptoms of marijuana use.
- Appreciate how e-cigarette devices are used for marijuana consumption.
- Recommend appropriate home care and nutritional strategies for cannabis users.

Course Title: Up in Smoke: Current Trends in Smoking Habits Affecting Oral and Systemic Health

Course Synopsis: Americans are using a variety of smoke-producing tobacco and non-tobacco containing devices that are impacting modern day society in profound ways. The popularity of hookah bars, 'little cigars', and smokeless tobacco products (especially among young people) has renewed concern among oral healthcare providers that use of ANY tobacco-containing product negatively impacts both oral as well as systemic health. The explosion in the use of electronic cigarettes ('e-cigs') has many concerned as well. While e-cigarettes do not contain tobacco, these devices have a mechanism that heats up liquid nicotine, which turns into a vapor that smokers inhale and exhale. Because they contain no tobacco, e-cigarettes are not subject to U.S. tobacco laws—meaning they can currently be purchased without proof of age and raises concerns that e-cigs may be particularly appealing to children and may encourage nicotine addiction among young people. (Course participants will learn about the latest research regarding these 'smoking trends' in a relaxed forum designed for interactive learning.

Course Objectives:

Following the presentation, participants will be able to:

- Elucidate the systemic ramifications of tobacco use.
- Describe current trends in cigarette use.
- Recognize the ramifications of regular hookah use.
- Differentiate between various smokeless tobacco products.
- Discuss 'little cigar' (cigarillo) use among adolescents.
- Examine the effects of nicotine exposure.
- Design appropriate tobacco and smoking cessation therapies for implementation into the dental setting.