# **DHAS** Conference

## Saturday, April 5th SK Polytechnic - Wascana Parkway

HANDS - ON PRESENTATIONS

# Local Anesthetic Review 10:00 am to 12:00 pm

This course does not qualify for RDHs who have a conditional license and require local anesthetic to practice within Saskatchewan. Nor does it serve as an official LA Refresher.

Step-by-step guidance will be provided on local anesthesia techniques, helping dental hygienists refine their injection skills, overcome challenges, and enhance patient comfort. We will review medical, safety and infection prevention and control considerations, armamentarium assembly and techniques for injections. You will learn strategies to manage client pain using non-injectable and maxillary and mandibular injections. Landmarks will be reviewed using mannequins and safety needles.





**DEAN LEFEBVRE** 

**DEIDRA ANDERSON DOLL** 

### Radiographic Techniques 1:30 to 3:30 pm

Do you struggle taking quality radiographs? Are you aware of the Radiation Health and Safety Regulations required when using radiation in dentistry? In this hands-on course, you will review criteria for acceptable periapical and bitewing radiographs. You will develop your skill at exposing and processing high quality dental images using digital imaging techniques. We will discuss strategies you can use for those to get the best diagnostic image using different techniques. We will also discuss quality assurance measures you are required to complete to comply with Radiation Health and Safety.

# UNRAVELING BIOFILM: Dental Hygiene's Greatest Challenge oral science 10 to 12 and 1:30 to 3:30

Biofilm is an active pathogenic, living microbial environment with a protective matrix that makes it difficult to locate and remove. In periodontal disease the formation of dysbiotic biofilm, an overgrowth of pathogenic microbes leads to host tissue destruction, the formation of periodontal pockets and bone loss. Most current evidenced papers state that biofilm removal is best achieved through minimally invasive air-polishing devices with erythritol powders.

This course will review the evidenced-based approach to air polishing devices as a minimally invasive adjunct to scaling and root planing. While providing a hands-on demonstration to experience using various powders, and supra and sub-gingival handpieces.

#### TERRI ARCHIBALD



### **CARYNNE DEAN**



### Ultrasonic Hands-On 1:30 to 3:30 pm

Clear up the confusion. Ultrasonic use for debridement is common but few use it properly. Much of what we were taught about this technology is no longer true.

Attendees will expand their knowledge, improve technique and restore enthusiasm by developing a chairside ultrasonic routine that results in maximum debridement and patient comfort. You will learn a step-by-step approach of what to use, where to use it and how to use

it to your advantage.

### DR. TIM DONLEY



