

February 28, 2024

Dear Colleague,

Dentsply Sirona and ODHA are partnering to offer a 3 hour hands-on workshop entitled “Biofilm, Calculus, Stain...Goodbye! Leveraging Ultrasonics as a Triple Threat.”

Join workshop leader, Dani Botbyl, RDH, on **May 10th** for three hours of personal hands-on ultrasonic technology at the Dentsply Sirona Academy. The Academy is a state-of-the-art training facility for dental professionals to use the latest dental technology for clinical and technical continuing education. Participants will receive hand-outs and work sheets.

We invite you to join us on:

Friday, May 10th, at 8:30 a.m. or 1:00 p.m. (two different time slots)

Dentsply Sirona Academy

60 Courtney Park Drive West, Unit 1, Mississauga, ON L5W 0B3

Free Parking

Upon arrival at the Academy, please go to the reception located just inside the front door and wait for further instructions to check-in. You will be required to provide your license plate number, if applicable.

Capacity is limited to 14 registrants in each workshop. Registration fee is **\$129 plus HST, special rate for ODHA members** and will be accepted on a first-come, first-served basis. Registration is accepted until May 7th or when the workshops are sold out. **Register by calling the ODHA at 1.800.315.6342 to confirm your morning or afternoon workshop. Our events fill quickly, and registration will not be accepted at the door so register today!** Visa or MasterCard are accepted. Registration is non-refundable and non-transferable. We are excited to offer this special workshop invitation to ODHA members ONLY! Hope you can join us!

Morning workshop: Check-in begins at 7:45 a.m.

Morning workshop is 8:30 a.m. to 11:30 a.m.

Afternoon workshop: Check-in begins at 12:15 p.m.

Afternoon workshop is 1:00 p.m. to 4:00 p.m.

Please bring your own safety glasses/loupes.

Kind regards,



Marg Harrington, MHS, MHE
Chief Executive Officer
Ontario Dental Hygienists' Association

Course Description


Are you maximizing your ultrasonic technology to its fullest potential? Research shows Canadian dental hygienists are not keeping pace and are underutilizing ultrasonics. This unique workshop combines innovative teaching methods with active magnetostrictive ultrasonic equipment to focus on complete removal of all types of deposit. Participants will use manikin heads, typodonts and ultrasonic instruments (provided) with highlights around sound ergonomics and minimizing aerosols. You will become empowered to enhance your dental hygiene practice after completing this course!

- **MASTER THE REMOVAL OF CALCULUS, STAIN & BIOFILM:** Analyze ultrasonic instrument characteristics (diameter, shape, cross section, length, tip activity) and the necessary sequencing required to increase clinical outcomes while reducing the adjunct use of hand instruments, rubber cup or air polishing.
- **RECOGNIZE COMMON OVERSIGHTS THAT HINDER CLINICAL OUTCOMES:** Distinguish the difference between effective and ineffective ultrasonic debridement and practice ideal grasp, fulcrum, insertion, lateral pressure, active tip orientation, channeling, activation, and adaptation.
- **PRACTICE CLINICIAN-CLIENT POSITIONING:** Demonstrate direct and indirect vision options for using HVE to achieve particle reduction, enhanced visibility, and ideal ergonomics.



Dani Botbyl, RDH

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Dani Botbyl is an educator, author, researcher and has been a trailblazer for the advancement of ultrasonic technology in dental hygiene practice and education in North America. She is credited with leading the first team of researchers to investigate the topic of ultrasonic instrumentation education in dental hygiene programs. The culmination of her knowledge and research has produced multiple publications in industry and peer-reviewed journals and textbooks. In 2018, with her co-authors, Dani was awarded the Canadian Journal of Dental Hygiene Research Award for Best Original Research Paper. Dani co-authored the second edition of Ultrasonic Periodontal Debridement: Theory and Technique (2023) and is a contributing author to the soon to be published sixth edition of Darby and Walsh Dental Hygiene Theory and Practice. Dani has presented hundreds of evidence-based programs to dental hygiene students, faculty and practising clinicians nationally and internationally, served as the National Clinical Educator with Dentsply Sirona 2000-2023 and held a faculty position at Niagara College of Applied Arts and Technology in Welland, Ontario for over a decade. Dani's passion for enhancing the practice of dental hygiene create learning experiences that are not to be missed!