This course aims to inform dental practitioners of an emerging alternative treatment to pulpectomies and extractions for non-vital primary teeth called lesion sterilization and tissue repair (LSTR). LSTR is a non-instrumentation endodontic treatment that involves a tri-antibiotic mixture in a propylene glycol vehicle, which is used to disinfect root canal systems.

**EDUCATIONAL OBJECTIVES**

- Understand the origins of the development of the Lesion Sterilization and Tissue Repair (LSTR) technique
- Understand the foundational research on which the LSTR Technique is based
- Understand the selection criteria for application of the LSTR Technique
- Understand the LSTR technique to treat infected primary teeth

**CLINICIAN**

BRIAN HODGSON, DDS, received his dental degree from Marquette University in 1987 and a Certificate in Pediatric Dentistry from Children’s Hospital of Wisconsin in 1993. He became Board Certified by the American Board of Pediatric Dentistry (ABPD) in 2001 and served on the Oral Clinical Examination Committee for the American Board of Pediatric Dentistry until his appointment to the Board of Directors of the ABPD in May 2021. Dr. Hodgson has been an instructor in the Pediatric Dentistry Residency Program at Children’s Wisconsin since July 1993 and joined the faculty at Marquette University School of Dentistry in March 2003. He also provides hospital dental services to healthy children and children and adults with special health care needs. His clinical research has been focused on the prevention and treatment of cancer therapy-related oral mucositis, but also investigates oral health-related findings in patients with special health care needs. He previously maintained a private practice in Lake Geneva, Wisconsin from May 1996 through September 2013, and recently retired after a 32-year career in the US Navy Dental Corps.

**CANCELLATION POLICY**

Cancellations received up to 72 hours prior to the course will receive a 50% refund. No refunds will be given for cancellations received within 72 hours of the course. Please note that Zoom will allow you to cancel out of a Zoom event at any time, however, all cancellations for this course must be made directly with UBC in accordance with this UBC CDE cancellation policy. Continuing Dental Education at The University of British Columbia reserves the right to cancel courses or switch instructors if deemed necessary by low enrolment, instructor cancellation or other unforeseen issues. In case of course cancellation by UBC CDE a full refund will be issued.