



## UPDATE ON LOCAL ANESTHESIA: NEWER CONCEPTS AND CLINICAL DILEMMAS

DR. DEAN DELUKE

The presentation is designed to give dentists and hygienists who administer local anesthesia an update on some newer concepts including buffering agents, intranasal tetracaine and long-acting injectables. The second portion of the presentation will discuss various clinical dilemmas and useful pearls that practitioners typically encounter in everyday practice.

### EDUCATIONAL OBJECTIVES

- Review selected new concepts and newer agents related to local anesthesia in dental practice, including: Buffering agents, Intranasal tetracaine, Long acting injectables (Exparel)
- Identify useful clinical correlates (“pearls”) related to local anesthesia use
- Analyze some common clinical dilemmas and troubleshooting scenarios

### CLINICIAN



**DEAN DELUKE, MBA, DDS** is a graduate of St Michael's College (B.A.), Columbia University (D.D.S.), and Union Graduate College (M.B.A.). He completed his oral and maxillofacial surgery training at Long Island Jewish Medical Center, and a fellowship at East Grinstead Hospital in Sussex, England. Dr. DeLuxe is a Diplomate of the American Board of Oral and Maxillofacial Surgery and a Fellow of the American and the International College of Dentists. He is currently Professor Emeritus in the Department of Oral and Maxillofacial Surgery at VCU School of Dentistry. He was twice elected ADEA Specialty Professor of the Year, an award conferred by the student body at VCU, and is the recipient of the Dean's Award for Excellence in Didactic Teaching. He is also the recipient of the Daniel M. Laskin Award for Excellence in Predoctoral Education, a national award conferred by the American Association of Oral and Maxillofacial Surgeons (AAOMS).

Prior to coming to Virginia Commonwealth University, he was a partner in a multispecialty group in upstate New York, and he was also Chief of Dentistry and Oral Surgery at St. Clare's Hospital. He is a past president of the New York State Society of Oral and Maxillofacial Surgeons and has served in the AAOMS House of Delegates. Dr. DeLuxe was also active for many years on the Advisory Board, Risk Management and Finance Committees of OMS National Insurance Company. He authored a text on Syndromes of the Head and Neck, along with numerous other journal articles and book chapters. He has been a frequent lecturer at regional and national meetings for the past 30 years.

### 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.



Continuing Dental Education (CDE) at the University of British Columbia (UBC) is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. CDE at UBC designates this activity for the above listed hours of instruction. Concerns or complaints about a CE provider may be directed to the provider or to the Commission for Continuing Education Provider Recognition at [CCEPR.ada.org](http://CCEPR.ada.org). This continuing education activity has been planned and implemented in accordance with the standards of the ADA Continuing Education Recognition Program (ADA CERP) through joint efforts between CDE at UBC and Association for Continuing Dental Education (ACDE).

**DISCLAIMER:** Dental education institutions have an obligation to disseminate new knowledge related to dental practice. Some presentations may include controversial materials or commercial references. Sponsorship of a continuing education course by The University of British Columbia does not imply endorsement of a particular philosophy, procedure or product by The University of British Columbia. Fee in full must accompany registration. The tuition fee is deductible for Canadian Income Tax purposes. See cancellation policy.

TUESDAY  
FEBRUARY 27, 2024  
5:00 PM - 7:00 PM (PACIFIC)  
(2 Hours of Instruction)

### COST:

**\$99 CAD**

No discounts or waivers are available for the ACDE webinar series.

### REGISTER:

[dentistry.ubc.ca/cde](http://dentistry.ubc.ca/cde)

This course will be provided  
via **Zoom (Live Webinar)**.

### CONTACT:

P: 604.822.6156

E: [cde@dentistry.ubc.ca](mailto:cde@dentistry.ubc.ca)



*The Association of Continuing Dental Education (ACDE) brings together individuals who represent college- and university-based continuing dental education programs associated with accredited dental schools in Canada and the United States. The ACDE is here to serve you, the dental professional, in delivering high quality, evidence-based continuing dental education programs to meet your educational needs.*

*The University of British Columbia, Continuing Dental Education in conjunction with the ACDE, and along with 30 of its member schools, jointly presents the "ACDE Webinar Series". This series features university-based key opinion leaders presenting on numerous topics on multiple dates and times. Presentations are available to meet every dental health care professional's schedule and interests.*

Please visit [dentistry.ubc.ca/cde](http://dentistry.ubc.ca/cde) for a list of ACDE webinar offerings.