



College of Dentistry



LOCAL ANESTHETIC TECHNIQUES FOR DENTAL HYGIENISTS

Friday, November 17 to Sunday, November 19, 2017

Hamilton Lecture Theatre D016 & Dental Clinic | College of Dentistry | University of Manitoba 780 Bannatyne Avenue | Winnipeg, Manitoba | R3E 0W2



"The workshop was very organized and educational. The environment was friendly and the instructors were very supportive."

OVERVIEW

This course prepares dental hygienists to become competent in the administration of both block and infiltration local anesthesia. Emphasis is placed on the mechanisms of pain and a thorough understanding of the pharmacology of drugs used in dentistry and their interactions with the patient's current medical conditions and medications. The course has a self-study component which occurs prior to the three-day workshop. Following a review of information included in the self-study materials, participants will complete a pre-clinical examination which has a passing grade of 70 per cent. During Days 2 and 3, participants will receive over-the-shoulder coaching as they administer local anesthesia on each other. Upon successful completion of the clinical competency examination at the end of the program, participants will be issued a certificate of completion.

This course is recognized by licensing authorities in these provinces:

BC, AB, SK, MB, ON, NS, NB, NL

This program will be of interest to: Dental Hygienists

Prerequisites: Participants must be graduates of an accredited dental hygiene program, hold a current license in their province or state of residence. All registrants must email/fax a copy of their current license, CPR certification, Health Care Provider (HCP CPR Level C) and malpractice insurance to the Program Coordinator in order to participate. Please note: Participants who have at least one year of experience working in the oral cavity may be more successful in this course.

Medical History: During the clinical component of this course, all participants are required to act as patients for their colleagues. In order to do this, registrants must submit a completed medical history form along with proof of prerequisites to the Program Coordinator. Any registrant who is unable to act as a patient for medical reasons must arrange for a suitable patient.

REQUIRED ARMAMENTARIUM (not supplied):

Hemostat
Lab coat or clinical attire
Mouth mirror
Safety glasses
Self-aspirating anesthetic syringe

Course Director:

Diane Girardin, RDH College of Dentistry Rady Faculty of Health Sciences

Instructors:

Lorraine Glassford, BA, Dip D.H., RDH Lila Jorheim-Macinnes, RDH Kathy Yerex, BSc, RDH Terri Archibald, RDH Sheryl Slowshower, BSc, RDH Lorene Belows, BHEc, RDH

LEARNING OBJECTIVES

Upon successful completion of this course, participants should be able to:

- Discuss pain including its generation, perception, sources and classifications.
- Discuss both traditional and non-traditional methods of pain control.
- Identify the anatomy of the head and neck as it pertains to the administration of anesthetic agents.
- Discuss the significance of the medical history as it relates to the administration of anesthetic agents.
- Describe the pharmacology of dental anesthetics and vasoconstrictors including adverse reaction, side effects and contraindications.
- Administer local anesthesia safely utilizing acceptable infiltration and block anesthetic techniques.
- Identify the landmarks, site depth of penetration and anatomy anesthetized for all injections.

Required Textbooks: Course registrants are expected to complete assigned readings over a recommended six-week self-study period before participating in the clinical component of the course.

- 1. Pain Management Workshop Manual (Salme Lavigne) 2016
- 2. Handbook of Local Anesthesia (Stanley Malamed) 6th Edition

Both the textbook and manual are available in the Health Sciences BookStore or may be ordered online at:

University of Manitoba Health Sciences BookStore (Brodie Centre) 727 McDermot Avenue, Winnipeg, MB Monday to Friday, 9:00 a.m. to 5:00 p.m. Saturdays,11:00 a.m. to 3:00 p.m.

204-789-3601 <u>medbookstore@umanitoba.ca</u> <u>umanitoba.ca/campus/hsbookstore/shoponline.html</u> "Very good experience.
Excellent instructors.
Great hands-on experience."



DIANE GIRARDIN, RDH

is a graduate of the School of Dental Hygiene at the University of Manitoba and has over 35 years of practice experience in preventive, orthodontic and restorative techniques. She has 25 years of clinical teaching.

"All involved with this weekend course were friendly, supportive and very competent."

"I found the course material was very well organized ... I was especially grateful for the time and attention given by the clinical instructors."

DISCLOSURE OF CONFLICTS OF INTEREST

In keeping with accreditation guidelines, speakers participating in this event are required to disclose to the audience any involvement with industry or other organizations that may potentially influence the presentation of the educational material.

ACCESSIBILITY

The University of Manitoba is committed to accessibility for persons with disabilities. Please contact us in advance at Laura. Friesen@umanitoba.ca if you have any particular accommodation requirements.

STUDY CREDITS

This course is designated for up to 45 hours of **Continuing Dental Education credits**



This activity has been planned and implemented in accordance with the standards of the Academy of General Dentistry Program Approval for Continuing Education (PACE) through the joint program provider approval of Casey Hein & Associates and the College of Dentistry, University of Manitoba. Casey Hein & Associates is designated as an Approved



PACE Program Provider by the Academy of General Dentistry. The formal continuing education programs of this program provider are accepted by AGD for Fellowship, Mastership and membership maintenance credit. Approval does not imply acceptance by a state or provincial board of dentistry or AGD endorsement. The current term of approval extends from December 1, 2015 to November 30, 2019. Provider ID# 337890 AGD Subject Code: 132



FEES

Lecture & Hands-On Workshop: \$1,535 CAD*

Textbooks extra. In order to secure a spot in the course, all fees must be paid at the time of registration.

*includes welcome breakfast

REGISTRATION DEADLINE

October 6, 2017

ONLINE REGISTRATION

To register, visit cpd-umanitoba.com and follow the links.

REFUND POLICY

A registration refund will be made upon written request prior to October 6, 2017. A \$230 administration fee will be retained. After this date, requests for refunds will be assessed on a case by case basis and at the discretion of the Director of Continuing Competency and Assessment (Dentistry & Dental Hygiene).



CONTACT:

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