



Local Anesthesia: A Hands-on Training Program

Monday-Wednesday, May 5-7, 2025

MONDAY

8:00

Introduction to local anesthesia
Pain control in dental hygiene—legal and ethical considerations

Jill Hormann, BSDH, MSDH

Armamentarium

Equipment, preparation and evaluation

Jill Hormann, BSDH, MSDH

9:15

Anatomical considerations
Osteology

Drew Christianson, MDT, CADT

10:30 Break

10:45

Pharmacology and selection
Local anesthesia agents
Vasoconstrictors

TBD

12:00 Lunch break

12:45

Patient evaluation

TBD

1:45

Injection Technique
Maxillary: supraperiosteal, ASA, MSA

Jill Hormann, BSDH, MSDH

2:30 Break

2:45

Injection Technique: Clinical practice
Maxillary: supraperiosteal, ASA, MSA

Jill Hormann, BSDH, MSDH
TBD

5:15 Adjourn

TUESDAY

8:00

Complications

Recognition and management

Jill Hormann, BSDH, MSDH

9:00

Injection Technique

Maxillary: PSA, NP, GP

Mandibular: M/I

Jill Hormann, BSDH, MSDH

10:00 Break

10:15

Injection Technique: Clinical practice

Maxillary: PSA, NP, GP

Mandibular: M/I

Jill Hormann, BSDH, MSDH

TBD

12:15 Lunch break

1:00

Anatomical considerations

Neuroanatomy and blood supply

Drew Christianson, MDT, CADT

2:00

Clinical practice

Finish all maxillary injections and M/I

Jill Hormann, BSDH, MSDH

TBD

5:15 Adjourn

WEDNESDAY

8:30

Injection Review

Jill Hormann, BSDH, MSDH

9:15

Injection Technique

Mandibular: PDL, Intraseptal, IA/Li/Buccal, Gow-Gates

Jill Hormann, BSDH, MSDH

11:00 Break

11:15

Injection Technique: Clinical practice

Mandibular: PDL, Intraseptal, IA/Li/Buccal, Gow-Gates

Jill Hormann, BSDH, MSDH

TBD

12:15 Lunch break

1:00

Injection Technique: Clinical practice

Jill Hormann, BSDH, MSDH
TBD

4:15

Course wrap up

Jill Hormann, BSDH, MSDH

4:45 Adjourn

Meet Our Course Director

Jill Hormann, BSDH, MSDH, Clinical Assistant Professor, Division of Dental Hygiene, Department of Primary Dental Care, University of Minnesota School of Dentistry.

Ms. Hormann received her Bachelor of Science in Dental Hygiene degree from the University of Minnesota, School of Dentistry in 2015. Following graduation, she practiced full-time as a dental hygienist before pursuing her career goal of becoming a dental hygiene educator. In 2019, Ms. Hormann received her Master of Science in Dental Hygiene degree from the University of Minnesota, School of Dentistry. In 2020, Ms. Hormann was offered a position with the Division of Dental Hygiene. Ms. Hormann now provides clinical and didactic instruction to dental hygiene and dental therapy students at the University of Minnesota School of Dentistry.

Meet Our Experts

Drew Christianson, MDT, CADT, Clinical Associate Professor, Division of Dental Therapy, Department of Primary Dental Care, University of Minnesota School of Dentistry.

Mr. Christianson earned his Master in Dental Therapy and completed the Advanced Dental Therapy Certificate Program at the University of Minnesota School of Dentistry. He is a practicing Dental Therapist in the Metro area and, as such, has worked in multiple practice types, including private practice and large group clinics providing care for a variety of patients.

The University of Minnesota School of Dentistry has an obligation to disseminate new knowledge related to dental practice. Some programs offered through Continuing Dental Education may introduce materials, techniques or product references that are subject to debate. Sponsorship of courses by the University of Minnesota School of Dentistry does not necessarily imply endorsement of specific philosophies, procedures or products by this institution. Recognizing that you may be learning about new procedures, techniques and materials that you may not yet be familiar with, we ask that you take every precaution when implementing these new materials and techniques into your practice.

The University of Minnesota School of Dentistry 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.

Concerns or complaints about a CE provider may be directed to the provider or to the Commission for Continuing Education Provider Recognition at ADA.org/CERP.