



PRESENTED BY SCHOOL  
OF DENTAL HYGIENE

# Advanced Techniques in Implant Maintenance

**Friday, December 5, 2025 | 8:30 AM – 3:00 PM**

**Brass Lab | Dentistry Building | Bannatyne Campus**

## Overview

Dental implants have become the gold standard for the replacement of one or multiple teeth. Dental hygienists play an important role in implant maintenance, disease prevention and patient education. This full-day workshop includes a didactic component where evidence-based implant treatment is discussed, as well as a laboratory component where participants will have the opportunity to work with complex implant systems.

## Instructor

### Jack Lipkin, DMD

Dr. Jack Lipkin received his B.Sc. in 1970 and his DMD in 1974, both from the University of Manitoba. He earned his specialty in prosthodontics in 1979 at the State University of New York. Dr. Lipkin operates a successful practice in Winnipeg and is a faculty member of the College of Dentistry in the Rady Faculty of Health Sciences, University of Manitoba. He is a fellow of the Pierre Fauchard Academy, a fellow of the International College of Dentists and past president of the American Academy of Fixed Prosthodontics.



## Learning objectives

Upon completion of this course, participants will be able to:

- Identify evidence-based measures to prevent and control the transmission of infection
- Understand the clinical application of different types of implant systems
- Understand and identify potential complications related to improper implant-supported prosthesis placement
- Assess individual patient medical and implant history in preparation for safe implant treatment
- Identify issues relating to ethical, safe and effective practice procedures in implant treatment
- Safely disassemble and reassemble screw retained implant-supported prosthetics utilizing the appropriate armamentarium

## Course content

- |   |                                     |
|---|-------------------------------------|
| ▪ Screw mechanics                         | ▪ Signs of a problem                |
| ▪ Osseointegration                        | ▪ Armamentarium                     |
| ▪ Types of implant systems                | ▪ Safety/emergency protocol         |
| ▪ Placement technique (path of insertion) | ▪ Sterilization/ultrasonic cleaning |
| ▪ Torquing                                | ▪ Documentation                     |
| ▪ Occlusion                               |                                     |

