Dental Implants have a long and proven track record. Millions of patients have been successfully treated using this treatment modality. Our current focus in implantology is the adaptation of protocols to make the process more simple, convenient, and predictable.

A surge of recent product and technical innovation has had a corresponding impact on the maintenance requirements and recommendations for dental implants. Ironically, the protocols that we follow for natural teeth can be problematic if followed on dental implants in certain situations. There are many significant differences between a natural tooth root and a dental implant. We will review these differences and discuss the related differences in the required protocols for maintenance.

This course for both dentists and dental hygienists is geared towards the prevention of disease and treatment algorithms around implants. Course attendees will be provided with an updated understanding of the concepts required for the maintenance of dental implants vs. natural teeth.

**EDUCATIONAL OBJECTIVES**

- Gain familiarity with the components and instrumentation of implant dentistry
- Review pertinent anatomy
- Understand traditional implant protocols vs same day implant care
- Identify patient candidacy and risk factors
- Appreciate the important differences between natural teeth and dental implants
- Radiographic interpretation
- Understand key features of peri-implant disease
- Discern the probe vs no probe dilemma
- What instrumentation & armamentarium is safe to use around implants
- Apply treatment algorithms for varying degrees of disease presentation
- Institution of home care protocols

**CLINICIAN**

**PHIL WALTON, DDS, MMSc, FRCD(C), Diploma Periodontics,** earned his Doctor of Dental Surgery degree from the University of Toronto. Prior to pursuit of his graduate dental studies, he completed externships at the University of Michigan and overseas at King’s College School of Medicine and Dentistry in London, England.

Dr. Walton completed his Master’s degree in Periodontology at the Harvard School of Dental Medicine. His practice includes conventional periodontal therapy for tooth maintenance, periodontal plastics as well as advanced regenerative techniques and implant rehabilitation. His current area of focus lies in immediate implant placement and temporization for both single, multiple and full arch reconstruction.

Dr. Walton is a Fellow of the Royal College of Canada and a US Board Certified Diplomate of Periodontics and Implantology. He maintains an affiliation to University of Toronto, and Harvard as a clinical instructor, international research fellow, admissions committee member and active alumnus.