The Hands-on Workshop for Sialendoscopy

Date: June 7, 2023 (Wednesday)

Time: 0900 – 1200 (3 hours Hands-on Course)

Venue: Vancouver Convention Centre (Exact meeting room to be advised in due course)

Capacity: 24 pax. maximum (first-come-first-serve)

Price: USD 50 per person for conference registrants

Registration: Please register via ICOMS 2023 online registration system.

Co-Speakers: Michael Turner, DDS, MD & Oded Nahlieli, DMD

Instructor: Paul Covello DDS MD

Synopsis: This workshop is a combination of didactic lectures combined with hands on simulated exercises utilizing sialendoscopes and three-dimensional models of the salivary gland ductal structures. Participants will learn instrumentation usage, basic technique, and removal of sialoliths with micro-instrumentation and stone retrieval baskets.

Target Audience: Oral and Maxillofacial Surgeons, Oral and Maxillofacial Surgery Residents

Learning Objectives:

1. Describe the various salivary gland diseases that can be managed in a minimally invasive way by sialendoscopy and the outcomes for the different diseases following the procedure.
2. Understand the different instrumentation needed and be able to understand the basic technique of sialendoscopy.
3. Explain why sialendoscopy increases patient safety in regards to the management of certain salivary gland diseases.

The Hands on Workshop for Sialendoscopy:

1) Course Overview
2) Introduction to the techniques (brief historical development)
3) Instrumentation
4) Endoscopes available
   a) Micro Instrumentations
      1. Sterilization and Care
      2. Dilation of the duct
      3. Dilation of the duct with
         1. Lacrimal probes
         2. Angiocatheter
         3. Dilators
4) Hands on Dilation of the salivary gland duct
5) Obstructive Salivary Gland Disease
   1. Diseases
      1. Strictures
      2. Sialoliths
      3. Foreign Bodies
   2. Review of Techniques for the management of the different disease process
6) Hands on Treatment of the different disease processes
   1. Insertion of the Endoscope
   2. Use of the various instrumentation
   3. Removal of sialolith
8) Complications associated with the technique
9) Costs associated with this technology