ENDO INN TO JOIN THE CLINICAL MASTERS™ PROGRAM IN ENDODONTICS

About Endo Inn
Endo Inn, located in Oslo, Norway, was established to provide training in endodontics. The aim is to introduce to both general dental practitioners and specialists the latest technology in the specialty of endodontics in order to achieve the essential biological requirements for predictable successful outcomes.

Post-treatment endodontic disease: Theory and hands-on course | 4 days
In this nonsurgical endodontic retreatment and endodontic microsurgery workshop, the participants will be working on dental models with 3-D printed teeth under an operating microscope. All of the models will be studied preoperatively by CBCT and the treatment will be planned accordingly.

During the course, the participants will be working on custom-made workstations, with operating microscopes connected to high-definition monitors. Micro-CT 3-D printed transparent and opaque teeth will be provided during the workshops so that the participants gain knowledge of and skills in working within the complex internal root canal anatomy. CBCT technology will be used to control the endodontic treatment performed by each participant.

Endodontic retreatment component:
Retreatment of the MB1 canal will be performed by first removing intra-canal obturation materials with ultrasonic tips and new dedicated NiTi retreatment files.

- Management of problems caused by previous treatment (by-passing ledges, elbows and separated instruments)
- Dislodging and removal of fractured instruments
- Repair of apical and furcation perforations with bioceramic materials.

Endodontic microsurgery component:
Several microscopic instruments will be demonstrated and used during the surgical exercises, such as micro-scalpels, micro-mirrors, micro-spatulas, micro-condensers and micro-suture holders.

- CBCT planning for apicectomy of a maxillary and mandibular molar
- Flap design and microscopic bone and root resection with lesion curettage
- Exercise on root canals and isthmus retrograde preparation with ultrasonic tips, followed by retrograde cavity sealing with a bioceramic material.
About Dr. Gilberto Debelian

Dr. Gilberto Debelian received his DMD from the University of São Paulo, Brazil, in 1987. He completed his specialization in endodontics at the University of Pennsylvania, U.S., in 1991 and received the Louis I. Grossman Postdoctoral Student Award in Endodontics.

He taught as a clinical instructor and associate professor in the postdoctoral endodontic program at the Section of Endodontics at the University of Oslo, Norway, from 1991 to 2001 and from 2006 to 2010.

He concluded his Ph.D. studies at the University of Oslo in 1997 in endodontic microbiology and received two scientific awards from the European Society of Endodontontology and the Norwegian Dental Association, both in 1997.

Currently, Dr. Debelian is an adjunct associate professor in the postgraduate program in endodontics at the University of Pennsylvania. He maintains a private practice limited to endodontics, as well as an advanced endodontic microscopy center. Furthermore, he is the author of four books and has written more than 60 scientific and clinical papers.