Faculty: Certificate of Advanced Endodontics (CAE)

Adham A. Azim, BDS, Diplomate of the American Board of Endodontics. He has lectured in several countries in North and South America, Europe, Asia, Africa and the Middle East. He has



been awarded several times for his research work including the 1st prize in the American Association of Endodontics Research Award Competition (Boston 2012) and 1st prize in the Pan Arab Endodontic Conference (Dubai 2012). He has numerous publication in peer-reviewed journals and a member of the Scientific Advisory Board of the Journal of Endodontics. He is also a reviewer for multiple other Endodontic journals such as International Endodontic Journal and Journal of Dental Traumatology.

Dr. Azim was born and raised in Cairo – Egypt. He earned his BDS from Cairo University in 2006, where he also did his endodontic residency.

He practiced as an Endodontist in Cairo for a few years in several private practices and his own clinic. In 2010, he joined the Endodontic Post-Doctoral program at Columbia University, where he was first a resident and later a part-time faculty. Dr. Azim later joined the Endodontic Department at the University of Tennessee Health Science Center were he worked as an Assistant Professor.

Mohamed I. Fayad, DDS, MS, PhD, Director of Endodontic Research, Clinical Associate Professor Department: Endodontics; Dr. Fayad received his DDS in 1985 from the Collage of Dentistry, Cairo University. Dr. Fayad received his Master's in Oral Sciences in 1994 from the University of Buffalo. He received his PhD in 1996 as a joint supervision between University of Buffalo and Cairo University. He received his Endodontic training at the college of Dentistry at UIC. Currently he is the director of endodontic research, and a clinical associate professor in the Endodontic department at College of Dentistry at UIC, dividing his time between teaching, research, and private practice. Dr. Fayad is the co-author of the Periradicular Surgery chapter in Pathways of the pulp 10th edition (2011)



and 11th edition 2015. Dr. Fayad is the co-editor of the text book "3-D imaging in Endodontics". He is a Diplomate of the American Board of



Michael Glick, DMD, former Dean of the UB SDM; scholar and educator in the Department of Oral Diagnostic Sciences. Well known for his medicine-oriented approach to dental care, Dr. Glick's research interests are primarily focused on the role of dentists within the healthcare system, and he has published extensively and lectured worldwide on this and other topics. He is editor of The Journal of the American Dental Association and co-chair of the FDI World Dental Federation Think Tank.

Dr. Glick was appointed Dean of UB SDM in 2009. As Dean, Dr. Glick has prepared students for today's rapidly evolving health care landscape, to provide dental care to those most in need and grow

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research to improve the quality of life for dental patients.

Dr. Glick's research interests are primarily focused on the care of the medically complex dental patient, and he has published extensively and lectured worldwide on this topic. He is editor of the prestigious *Journal of the American Dental Association* and is a Fellow in the International College of Dentists and the American College of Dentists.

Anil Kishen, BDS, MDS, PhD; Professor, Faculty of Dentistry; Coordinator, Graduate Program, Faculty of Dentistry; Affiliated Member, Institute of Optical Sciences, University of Toronto; Full Member, School of Graduate Studies, University of Toronto;

As a prolific researcher and Principal Investigator for the Kishen Lab, Dr. Kishen's research explores new developments in nanobiomaterials and phototherapeutics to fight oral infections and improve outcomes for patients. In particular, he investigates topics in endodontic infection, including analyzing interactions between host tissue and harmful bacteria; WW.



Wood Award for Excellence in Dental Education (2016); Journal of Endodontics Award (2016); Journal of Endodontics Award (2015); Research Award (Principal Supervisor), American Association of Endodontists (2015); Canadian Association of Dental Research-Network for Canadian Oral Health Research Award (Principal Supervisor) (2015); Associate Editor, Journal BMC Microbiology (2010- present); Associate Editor Endodontic Topics (John Wiley) (2011- present); Associate Editor, Journal of Endodontics (Elsevier) (2011-present)



Ove A. Peters DMD, MS, PHD; Dr. Peters is a Professor and Co-chair of the Department of Endodontics at the Arthur A. Dugoni School of Dentistry at the University of the Pacific, San Francisco and maintains a part-time private practice in the Bay Area. He will direct the postgraduate program at Pacific, slated to begin July 2014.

He received his DMD from the University of Kiel, Germany, in 1990 and post-graduate endodontic training at Zurich University Dental School from 1997 to 2001. He was an Associate Professor and Head of the Faculty Practice in

Restorative Dentistry at the University of Zurich from 1996 to 2001 where he earned his PhD in restorative dentistry with emphasis in Endodontics. He then attended the University of California, San Francisco (UCSF) receiving an MS certificate in Craniofacial Biology and a Certificate in Endodontics (2006).

Dr. Peters' main scientific interests have been the performance root canal instruments, assessed by a variety of testing methods, three-dimensional imaging, and the efficacy of

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antimicrobial regimes in root canal treatment. Dr. Peters has published more than 80 papers in peer-reviewed journals and has lectured extensively both nationally and internationally. He has authored multiple chapters in leading textbooks and serves on the review panels and editorial boards of high-impact endodontic journals and was awarded the Louis I. Grossman Award in 2012 by the American Association of Endodontics. Recently he became involved in endodontic biology and now runs a dental stem cell biology laboratory. Updates on Dr. Peter's work are available from his lab "Peters lab".

Marti Trope, DMD, Diplomate, American Board of Endodontics; Dr. Martin Trope was born in Johannesburg, South Africa where he received his BDS degree in dentistry in 1976. From 1976 to 1980 he practiced General Dentistry and Endodontics. In 1980 he moved to Philadelphia to

specialize in, Endodontics at the University of Pennsylvania. After graduating as an Endodontist he continued at the University of Pennsylvania as a faculty member until 1989 when he became Chair of Endodontology at Temple University, School of Dentistry. In 1993 he accepted the JB Freedland Professorship in the Department of Endodontics at the University of North Carolina at Chapel Hill, School of Dentistry. Named in honor of one of the founding fathers of Endodontics, the Freedland Professorship recognizes significant contributions to the specialty. Dr. Trope is now Clinical Professor, Department of Endodontics, School of Dental Medicine, and University of Pennsylvania. He is also in private practice in Philadelphia, PA.



Dr. Trope has served as a Director of the American Board of Endodontics. Before entering full time private practice he was editor-in-chief of two journals, *Dental Traumatology* and *Endodontic Topics*. He also serves on the Editorial Board of *Oral Surgery, Oral Medicine, Oral Pathology and* on the Advisory Board of *Esthetic Dentistry*. He has published over 180 papers and written many book chapters. In 2002 he was awarded "The Louis I. Grossman Award" for cumulative publication of significant research by the American Association of Endodontists.

Dr. Trope's is actively involved in the development, design and promotion of new technological advancements in Endodontics. Presently he acts as Clinical Director for Brasseler Dental Company.

Dr. Trope has created Next Level Endodontics (nextlevelendodontics.com) continuing dental education combining his extensive background of the theoretical world of academics with his considerable experience in private practice."