Dr. Ray Grewal earned his Bachelor of Science degree from McGill University and his Doctorate of Dental Surgery from Columbia University in New York City. Upon graduation in 2001, he went on to pursue an additional four years of training in Oral and Maxillofacial Surgery at Yale University. He is an Assistant Clinical Professor at the University of British Columbia and also serves as the Head of Oral and Maxillofacial Surgery at BC Children’s Hospital and as an attending surgeon at Lion’s Gate Hospital. He maintains a full time private practice in Vancouver where he practices the comprehensive scope of Oral and Maxillofacial Surgery. Dr. Grewal is active in organized dentistry as he is the Immediate Past President of the BC Dental Association and the current President of the BC Association of Oral and Maxillofacial Surgeons.
Management of Odontogenic Infections: The Role of Antibiotics and Surgery

The purpose of this lecture is to review the prophylactic and therapeutic uses and indications of commonly prescribed antibiotics in dentistry. The past, present, and future trends and prescribing patterns of clinicians will also be examined. As surgical intervention plays an essential role in the management of odontogenic infections, the lecture will review the pathophysiology and anatomy of these infections. At the conclusion, the attendee will have the knowledge regarding the appropriate use of both antibiotics and surgery when providing care for their patients.