Dalhousie University Presents:  
Bike and Learn: A CE Course in Oral and Maxillofacial Surgery  
April 8 - April 13, 2013  
Santa Ynez, California

For those passionate about cycling we are very excited to offer this unique oral and maxillofacial surgery continuing education course. This program will combine cycling in one of North America’s premier cycling locations with practical education sessions for the oral and maxillofacial surgeon. The program includes five days of cycling and four evenings of CE. The topic of discussion will vary each evening with a presentation from an expert in their respective area followed by case presentations and discussions by course participants. This will allow participants to obtain input from the expert and other participants on challenges they have faced in their own practice. Scheduled topics include pathology and reconstruction, facial pain, implants, and orthognathic surgery. For the cycling component of the program we have teamed up with Carmichael Training Systems, a group of world class cycling coaches for professional and amateur athletes. Each participant will ride with a power meter and will have a one-on-one session with a coach to analyze the data provided by the power meter. The coaches will also provide lunch hour presentations on training and nutrition. Santa Ynez, California is located 45 minutes from Santa Barbara. This beautiful area features quiet valley roads and challenging climbs, the perfect setting for a cycling camp. The valley is a popular location for spring training camps for pro teams, as well as a prominent feature in the Tour of California.

Cost $3,950 pp and includes:
- 6 Nights at the Hotel Corque (single occupancy)
- Cycling (bike rental additional, if required)
- Breakfast Buffet Daily and Cycling Lunch

Transportation to/from Santa Barbara airport and Carmichael’s daily
- Dinner for 5 Nights (Saturday on your own to explore the local area)
- Continuing Education Course
- AIR FARE NOT INCLUDED

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A CARMICHAEL CYCLING JERSEY FOR EACH RIDER!
"Management of Oral and Maxillofacial Pathology" - The focus of this lecture will be on the management of benign and malignant oral and maxillofacial pathology. Using a case-based format Dr. Schmidt will develop a differential diagnosis; determine the extent of disease and present treatment options for both benign tumors and oral cancer. Reconstruction options including full dental rehabilitation will be discussed.

Dr. Brian L. Schmidt, DDS, MD, PhD is an oral and maxillofacial surgeon at New York University. His clinical practice is focused on the comprehensive surgical management of head and neck cancer. He is a professor in the Department of Oral and Maxillofacial Surgery and the Department of Physiology and Neuroscience. He is the Director of the NYU Bluestone Center for Clinical Research. He is also the Principal Investigator of an NIH-supported basic science laboratory which investigates the interaction between cancer and the peripheral nervous system.

"Evolution of Implant Therapy: The Prosthetic Perspective" - As with anything else in the practice of dentistry, implant therapy has evolved through continued research and the application of the theories developed from that research. Admittedly, through this revolution, there has been a great deal of trial and error, and many of the lessons learned have been as a result of practiced mistakes. Many present practices, areas of concern and areas of focus have changed greatly from those of 35 years ago, yet some of those early treatment modalities are still valid today. From the prosthetic point of view, the main areas of concern and focus have evolved. This lecture will highlight some of these basic changes and how our increasing knowledge base has helped continue to mold this perspective.

Dr. Stuart Richardson, BSc, DDS is an Assistant Professor at the Dalhousie Faculty of Dentistry and has a practice limited to prosthodontics and maxillofacial prosthetics. He received a certificate in prosthodontics from the State University of New York at Buffalo and completed a residency in Maxillofacial Prosthetics at the Roswell Park Cancer Institute in Buffalo New York. He holds appointments with the Department of Otolaryngology at the QE II Health Science Centre and Department of Dentistry at the IWK Health Centre, Halifax, NS.

"A Case for Orthognathic Surgery" - Successful orthognathic surgery requires significant communication and understanding between the surgeon and orthodontist. This presentation will outline the orthodontic factors associated with optimal surgical and non-surgical results. Special attention will be given to issues that are best treated during the post-surgical phase of orthodontics.

Dr. Stephen Roth, DDS, MSc, FRCD(C), completed his orthodontic specialty training at the University of Alberta in 2002. Dr. Roth is the President of the Canadian Foundation for the Advancement of Orthodontics, a past-president of the Atlantic Orthodontist's Association and an Assistant Professor at the Faculty of Dentistry, Dalhousie University.

“Understanding facial pain: A neurological perspective” - This talk will center on common and uncommon causes of facial pain. We will try to cover proper diagnosis investigation and management. This will be centered on mostly neurological causes of facial and head pain as it pertains to the practice of oral maxillofacial surgery.

Dr. Richard Leckey, BSc, MD, FRCPC (Neurology), is an Associate Professor of Neurology at the Faculty of Medicine, Dalhousie University in Halifax Nova Scotia. He has subspecialty interests in MS peripheral nerve disorders and headache. Research interests include evolving therapies for MS and headache management.