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<td>APRIL 2016</td>
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<td>April 8 - 9</td>
<td>International Implant Symposium – Contemporary Issues In Implantology – BANFF</td>
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<td>April 14</td>
<td>Business &amp; Practice Management: Scotiabank - Financing to Purchase &amp; Build a Practice (Evening)</td>
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<td>Focus on Dental Health: Part 2 - Periodontal Debridement - Advanced Fulcrum Techniques (Evening)</td>
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<td>Clinical Orthodontic Procedures Module (Theory)</td>
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<td>Advanced Placement - Dental Preparations Course (Lecture)</td>
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<td>Advanced Placement - Dental Preparations Course (Lab)</td>
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<td>April 22 - 24</td>
<td>Nitrous Oxide and Oral Sedation CALGARY</td>
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<td>April 23 - 24</td>
<td>Piezo Technology in Power Scaling (Morning Sessions) CALGARY</td>
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<td>April 23 - 24</td>
<td>Hand-On Periodontics CALGARY</td>
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<td>April 25 - 29</td>
<td>Dental Hygiene Refresher Course (5-Day)</td>
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<td>April 25 - May 6</td>
<td>Dental Hygiene Refresher Course (10-Day)</td>
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<td>May 1 - 6</td>
<td>IV Conscious Sedation Program - Two Drug</td>
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<td>Business &amp; Practice Management: AM/FM Inc. - Marketing Approaches to Elevate Your Practice (Evening)</td>
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<td>Focus on Dental Health: Air Polishing Technology (Evening)</td>
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<td>May 27 - 29</td>
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<td>June 1</td>
<td>Extraction Socket Management CALGARY</td>
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<td>June 1</td>
<td>Focus on Dental Health: Orascoptic &amp; Ergonomics (Evening)</td>
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<td>June 1</td>
<td>Business &amp; Practice Management: Pierre Fournier - Comparing your Financial Plan to your Business Plan (Evening) CALGARY</td>
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<td>Extraction Socket Management EDMONTON</td>
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<td>Advanced Periodontal Instrumentation - Root Planing</td>
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<td>Business &amp; Practice Management: Steve Meldrum – Swell Private Wealth – Private Wealth: Two Truths and a Lie (Evening)</td>
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<td>SEPTEMBER 2016</td>
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<td>September 8 - 11</td>
<td>Local Anaesthetic Module</td>
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<td>Business &amp; Practice Management: MNP - Accounting and Tax Practices (Evening)</td>
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<td>Focus on Dental Health: Oral Implications of Human Papilloma Virus (Evening)</td>
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<td>Business &amp; Practice Management: Blair Maxston – Legal Issues in a Medical Practice (Evening)</td>
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<td>Focus on Dental Health: Instrumentation Fundamentals Part 1 (Evening)</td>
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<td>October 21 - 22</td>
<td>Dental Radiography Review</td>
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<td>Oct. 26 - Nov. 1</td>
<td>IV Conscious Sedation Program (Session 2)</td>
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<td>Cone Beam CT (CBCT) for the RDA/RDH</td>
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<td>Oct. 28 - 30</td>
<td>Cone Beam CT (CBCT) Certification Program for Dentists</td>
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<td>Oral Pathology Lecture</td>
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<td>Airway Management</td>
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<td>IV Conscious Sedation - Two-Drug (Theory)</td>
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<td>Nov. 4 - 6</td>
<td>CAD/CAM Mini-Residency</td>
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<td>Level 2 Neuromodulators - LAS VEGAS</td>
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<td>Business &amp; Practice Management: HR All-In - How Well Do You Know Your Practice? (Evening)</td>
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<td>Focus on Dental Health: Instrumentation Fundamentals Part 2 (Evening)</td>
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<td>Infection Prevention &amp; Control and Medical Emergencies</td>
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<td>Business &amp; Practice Management: Henry Doyle - Dental Practice Evaluations &amp; Sales (Evening)</td>
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<td>Focus on Dental Health: Safety Engineered Devices (Evening)</td>
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<td>Dec. 10 - 15</td>
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**NOVEMBER 2016**

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**PROGRAM OUTLINE:**

- 3 days
- Live patient treatment
- Appropriate for technicians and clinicians alike
- Learn basics of scanning, design and materials selection
- Understand how tooth preparation and gingival retraction can be optimized for CAD/CAM
- See the newest Implant Design Studio software
- See “open architecture” in action

**SPEAKER BIOGRAPHY:**

**Dr. Jonathan Ferencz**

Dr. Jonathan Ferencz graduated from Rensselaer Polytechnic Institute and NYU College of Dentistry. He did his post-doctoral training at NYU in Prosthodontics. He has been on the faculty at NYU since 1972 and is the past-president of the Northeastern Gnathological Society, the Greater New York Academy of Prosthodontics and the American College of Prosthodontists. He has given more than 250 courses and programs throughout North America, South America, Europe and Asia. His areas of research have included high strength ceramics CAD/CAM and complete dentures. He has 30 publications in the dental literature and has been a reviewer for two prosthodontic journals. His textbook, “High-Strength Ceramics: Interdisciplinary Perspectives” co-edited by Nelson Silva and Jose Navarro was published by Quintessence Publishing Co. in 2014.

**November 4 - 6, 2016**

**INTERNATIONAL INSTITUTE LAUNCH OF**

**CAD/CAM**

**MINI-RESIDENCY**

**Program Outline:**

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**November 4 - 6, 2016**
RETREAT IN THE ROCKIES
FEBRUARY 5 - 7, 2016

THE BANFF UPDATER
Continuing Dental Education at the University of Alberta is pleased to offer the annual Banff Updater weekend. With double the course offerings, participants will experience exciting advancements in areas of Business and Practice Management, Contemporary Aesthetics, Redefining Restorative Protocols and Technology Connectivity. Engage in hands-on workshops and round-table discussions with knowledgeable professionals. As in previous years, we will offer the Merz Neuromodulator Updater, ACLS Refresher, and Airway Management Programs.

Managing Medical Emergencies
February 5 - 6, 2016
A medical emergency in the dental office may be an unexpected event that can include accidental or willful bodily injury, central nervous system stimulation and depression, respiratory and circulatory disturbances, as well as allergic reactions.

Dentists, through their academic, clinical and continuing education, should be familiar with the prevention, diagnosis, and management of common emergencies. This course is designed to help you and your dental team plan for, manage and prevent medical emergencies that may arise in the dental office.

Emergency Airway Management Program
February 7, 2016
This course offers a unique opportunity to practice airway management on high fidelity simulators. Each participant will have the opportunity to Improve their confidence level and skill set with respect to Airway Management with a focus on the following objectives.

- Distinguish sedation levels and general anesthesia in terms of clinical characteristics and influence on respiratory and cardiovascular function
- Preoperative assessment for patients undergoing dental treatment under sedation or general anesthesia
- Principles of patient monitoring while distinguishing requirements for moderate sedation versus deep sedation/general anesthesia
- Airway maintenance during sedation and general anesthesia
- Devices for oxygenation and ventilation
- Pathogenesis, recognition and appropriate management of possible complications associated with moderate sedation, including essential pharmacology of emergency drugs

THE RESORT
The Fairmont Banff Springs rises among the snow-capped peaks of the Canadian Rockies. In this setting, the hotel provides a rare combination of indoor and outdoor activities, from mountaineering and interpretive hiking to wine and food pairing. End your day with a relaxing soak in the mineral pools at the Willow Stream Spa.

FEBRUARY 5 - 7, 2016

Henry Schein - Redefining Restorative Protocols
Where is the Digital Road Map Taking Us?
February 5 or 6, 2016
New materials, scanners, mills, etc... Where are all these things taking restorative dentistry? Gain insight on what has been happening in the marketplace. What is working, what is not, what is on the horizon, and most importantly, what things do you want to focus on for your practice?

MNP - Strategies for Running an Efficient & Profitable Practice
February 5, 2016
- What activities do dentists do that earn them revenue?
- The profitability of your practice - a review of practice benchmarks
- The most common blunders in practice
- Changing your practice to be more efficient and profitable.

Merz Neuromodulators/Filler Updater, Dermal Filler Updater & Round Table Discussions
February 6, 2015
Learn the recent developments in Neuromodulators, Fillers and Dermal Fillers, with Dr. Kate Goldie, renowned for her wealth of knowledge and experience. After the updater sessions, a round table discussion of participant cases will be addressed.

Dentsply - Contemporary Aesthetics for Everyday Practice
Technical Procedures to Make Your Life Easy (Limited Attendance Workshop)
February 6, 2015
This lecture and workshop will cover everyday restorative procedures and provide current technologies to make your everyday dentistry simple and predictable. Take part in our hands-on workshop with a posterior class II solution and see a soft tissue laser demonstration for simple surgical procedures in practice.

Richardson GMP - Investment Strategies to Navigate Through Increased Volatility & Risk in Today’s Financial Markets
February 7, 2016
A discussion of effective investment strategies to deal with the rapidly evolving market conditions. Topics include implementing an institutional approach to private wealth management, risk mitigation and diversification strategies, the use of specialized Hedge Funds/Alternative Investments and maximizing investment income in a low interest rate environment.

ACLS Refresher Program
February 5 - 6, 2016
The ACLS for DDS program is designed to be‘dental-friendly’ and is focused on the needs of the dental environment.
ORAL PAIN FEBRUARY 26, 2016

SESSION INFORMATION
We are pleased and honored to host Dr. Eli Eliav, one of the world renowned figures in orofacial pain - DO NOT MISS THIS LECTURE.

- Pain Physiology, Orofacial Pain more than one system at play
- Neuropathic Orofacial Pain, Mechanisms Diagnosis and Treatment
- Musculoskeletal Orofacial Pain (TMD), Mechanisms Diagnosis and Treatment
- Headaches and Orofacial Pain
- Chronic Pain Following Dental Procedures, Mechanisms Diagnosis and Treatment

Dr. Eli Eliav, D.M.D., Ph.D
Dr. Norman Thie, B.Sc, M.Sc., D.D.S., M.Sc.

- Tooth pains of non-odontogenic origin
- Understanding temporomandibular disorders/ dental sleep medicine

PRESENTER BIOGRAPHIES

Dr. Eli Eliav, D.M.D., Ph.D
Dr. Eli Eliav joined the University of Rochester Medical Center in 2013, when he was appointed Director of Eastman Institute for Oral Health and Vice Dean for Oral Health within the School of Medicine and Dentistry. Dr. Eliav's current research projects involve orofacial pain, quantitative sensory testing, neuropathic pain, pain modulation and the role of inflammation in neuropathic pain.

Dr. Norman Thie, B.Sc, M.Sc., D.D.S., M.Sc.
Dr. Norman Thie is a part-time instructor at the School of Dentistry, University of Alberta. His education includes an MMSc post-graduate residency in TMD/ Orofacial pain at the University of Alberta and a subsequent Fellowship in Oral medicine and Sleep medicine, University of Montreal/McGill University. Dr. Thie has published numerous peer-reviewed research articles and book chapters and provided numerous national and international presentations.
INTERNATIONAL
IMPLANT SYMPOSIUM
APRIL 8 - 9, 2016
FAIRMONT BANFF SPRINGS HOTEL- BANFF, AB

SYMPOSIUM OUTLINE
This international symposium will provide a contemporary look over the hot topics in the world of dental implants, bone grafting, peri-implant diseases and implant patients’ management provided by the first line of international lecturers in the field. The symposium will enable new knowledge dissemination about novel approaches and long term evaluation of success and survival of dental implants and related procedures. Tips and suggestions for long-term successful maintenance and practice build up for implant patients will be an important aspect of this international symposium.

Dr. Liran Levin
UNIVERSITY OF ALBERTA
Peri-Implantitis - The Disease of the Future

Dr. David French
UNIVERSITY OF BRITISH COLUMBIA
Analysis of Implant Failure…Mine and Yours

Dr. Robert Horowitz
NEW YORK UNIVERSITY
Alveolar Ridge Preservation and Development

Dr. Hannu Larjava
UNIVERSITY OF BRITISH COLUMBIA
Bacteria in Peri-Implantitis

Dr. Giuseppe Intini
HARVARD SCHOOL OF DENTAL MEDICINE
Harnessing Stem Cells for Successful GBR

Dr. Peter Hunt
PHILADELPHIA, PA
Evolving Implantology

Danielle Clark
UNIVERSITY OF ALBERTA
Long-Term Maintenance of Dental Implants

*Speakers pictured above from left to right

THE RESORT
The Fairmont Banff Springs rises among the snow-capped peaks of the Canadian Rockies. In this setting, the hotel provides a rare combination of indoor and outdoor activities, from mountaineering and interpretive hiking to wine and food pairing. End your day with a relaxing soak in the mineral pools at the Willow Stream Spa.

BUSINESS &
PRACTICE MANAGEMENT

THE PROGRAM
With changes in the marketplace, there are concerns over spending and how to best to manage your practice. Today’s medical/dental business is faced with increased challenges. The University of Alberta, Faculty of Medicine & Dentistry’s Continuing Dental Education, offers a series of business seminars designed to equip medical practitioners with the necessary business skills to ensure their practice grows and prospers.

BUSINESS SEMINARS
WITH THE MEDICAL PRACTICE IN MIND.

SEMINAR DATES (EVENINGS)
MARCH 17, 2016 - Cirrus Consulting - How to Identify $100,000 Risks Hiding In Your Dental Office Lease
APRIL 14, 2016 - Scotiabank - Financing to Purchase & Build a Practice
MAY 12, 2016 - AM/FM Inc. - Marketing Approaches to Elevate Your Practice
JUNE 1, 2016 - CGY - Pierre Fournier - Comparing your Financial Plan to your Business Plan
JUNE 16, 2016 - Swell Private Wealth - Private Wealth: Two Truths and a Lie
SEPTEMBER 15, 2016 - MNP - Accounting and Tax Practices
OCTOBER 13, 2016 - Blair Maxston – Legal Issues in a Medical Practice
NOVEMBER 17, 2016 - HR All-In - How Well Do You Know Your Practice?
DECEMBER 8, 2016 - Henry Doyle - Dental Practice Evaluations and Sales
**PART ONE**

Enhancing your Restorative Results with Soft Tissue Grafting

Learn evidence-based solutions for the types of soft tissue challenges that you face on a daily basis, such as how to cover those exposed roots and predictably stop, or prevent, recession. In this course, methods are illustrated to solve these problems and enhance your restorative results, by using both Free Gingival and Connective Tissue Grafts. Gain peace of mind knowing the gingiva stays in place at the margins of newly placed aesthetic crowns.

April 23, 2016 (CALGARY) | September 30, 2016 (EDMONTON)

**PART TWO**

Part 2: Creating Predictable Restorative Results with Crown Lengthening Surgery

Frustrated by a cusp fractured below the gingiva, or prepping too far sub-gingival? This combined lecture and workshop program will offer some solutions to these every day dental problems. This program will provide valuable information to not just solve those problems, but to also directly enhance your restorative results. Participants will experience an in-depth look at the concepts and practical applications for both Posterior and Anterior Crown Lengthening.

April 24, 2016 (CALGARY) | October 1, 2016 (EDMONTON)

**PRESENTER BIOGRAPHY**

Dr. James Kohner is a leading specialist in the periodontal world of dental health. He is an expert in the management of periodontal infection using non-surgical methods, as well as being current on the latest procedures relating to surgical therapy. He has presented at the American Academy of Periodontology meetings for many years and presented lectures at the Harvard School of Dental Medicine. He now teaches for the Perio Institute (since 2003) and is a current member of both the American Dental Association and the American Academy of Periodontology, plus is a professional member of the National Speakers Association.

**OBJECTIVES**

**MORNING OBJECTIVES**
- Understand diagnostic criteria for each graft
- Indications and limitations for root coverage
- Predictably stop recession and prevent it in the aesthetic zone
- When to graft or not to graft

**AFTERNOON OBJECTIVES**
- Step-by-step harvesting, placing and suturing both grafts on pig jaws
- Step-by-step use of specialized instruments
- Medications and post-op considerations (all instruments provided)

**APRIL 23 & SEPTEMBER 30, 2016**
- Achieve predictable impressions
- Understand Biologic Width
- Learn why crowns come loose and how to prevent it
- Understand causes of red gum tissue around crown margins
- Diagnose aesthetic and functional crown lengthening
- Communicate well with Periodontist and Laboratory Technicians

**APRIL 24 & OCTOBER 1, 2016**
- Flap and suturing technique for functional Clinical Crown Lengthening
- Practice principles for reshaping the bone around involved teeth
- Practice the flap and suturing on pig jaws
- Practice the osseous surgery on anatomically correct models
- Treatment planning session to study limitations and indications
- Usage of specialized instruments, which will be provided

**ACHIEVE EXCELLENCE**
IV Conscious Sedation Auxiliary Program

(DENTAL ASSISTANTS/NURSES)

The dental auxiliary program welcomes up to two of your office team members to train with you and to attend formal curriculum and gain hands on experience with IV Sedation Emergency scenarios. Your assistant's will be invaluable during Session 3 as it consists of clinical cases that can only be achieved in an efficient manner with your assistant by your side. This opportunity also allows your assistant to become an experienced IV Sedation team member.
Cone Beam CT (CBCT) Program

This course is aimed at preparing attendees for CBCT utilization and/or ownership, and to maximize its diagnostic and therapeutic potential while considering the risk/benefit of ionizing radiation to patients. This course is aimed at preparing attendees for CBCT utilization and/or ownership. It will provide fundamentals of diagnostic imaging as well as clinical guidelines. A workshop component allows dentists to obtain “hands on” training with the software and become competent in common applications such as measurement of bone height and width for implant planning, examination of the temporomandibular joints and visualization of impacted teeth.

Program Dates
March 11 - 13, 2016 (Dentists)
March 11, 2016 (Hygienists & Assistants)
October 28 - 30, 2016 (Dentists)
October 28, 2016 (Hygienists & Assistants)

Dental Radiography Review

October 21 - 22, 2016

The CDE Dental Radiography Review combines lecture and hands-on formats. The three hour lecture component involves a brief review of radiography safety, asepsis, and exposure techniques such as Paralleling, Bisecting and Bite-wing techniques. Participants will review common exposure and technique errors and will learn some tips for troubleshooting challenging cases. A review of normal and atypical anatomy, and common pathology interpretation will be included during the hands-on component, participants will utilize both digital sensor and PSP plate receptors to review imaging techniques for periapical and bite-wing images on Dexter Dentoforms. This is an opportunity for dental professionals who are considering switching to digital radiography to try different digital imaging modalities and for those who have recently made the switch to digital to refine technique.

Dr. Anthea Senior BDS, DIPDS(UK)
Dr. Seema Ganatra DDS, MSD, FRCD(C), DIPLOMAT ABOMP

LECTURE OUTLINE

Current Concepts in the Management of SOCKET EXTRACTION

After tooth extraction, bone resorption of varying amounts always occurs since the edentulous site of the alveolar process undergoes both qualitative and quantitative changes. In order to have a correct endosseous implant positioning, prosthetically guided with a correct crown-to-root ratio and esthetically maintainable with a good soft tissue support, an adequate width of the surgical site is essential. Ridge preservation and augmentation procedures aim to compensate for alveolar ridge remodeling and to rebuild a proper bone anatomy prior to implant placement. The presentation will review recent researches on the use of bone substitutes and a novel collagen tridimensional matrix, showing the possibility to promote both soft tissue and bone healing, in order to provide an optimal implant rehabilitation with esthetic satisfaction.

HANDS-ON WORKSHOP

Management with Ridge Preservation/Ridge Augmentation

Improve patient outcomes by learning to repair unsightly post-extraction bony defects with ridge preservation and augmentation techniques. After finishing this course you will achieve more predictable prosthetic and esthetic outcomes for your patients through careful management of the extraction site following tooth removal. You will gain practical experience on
• Extraction Site Preparation
• Biomaterial Selection and Placement
• Closure of Various Types of Defects

PRESENTER BIOGRAPHY

Dr. Daniele Cardaropoli, DDS

Doctor in Dentistry and Certificate in Periodontology at the University of Torino, Italy. International Member of the American Academy of Periodontology. Scientific Director of PROED - Institute for Professional Education in Dentistry. Winner of the “Goldman Award” of the Italian Society of Periodontology and the “National Award” of the Italian Society of Orthodontics. Private practice in Torino, Italy.

June 1, 2016 (Calgary, AB) & June 3, 2016 (Edmonton, AB)
Neuromodulators
Xeomin, Botox®, Dysport

THE PROGRAM

The University of Alberta and Continuing Dental Education are proud to offer a multidisciplinary and non-industry-biased approach to Neuromodulators. Experience extensive clinical training in the Edmonton Clinic as well as the University’s world-class gross anatomy lab and join our renowned educators and clinicians as you acquire the skills to integrate these treatment techniques into your practice.

This course is open to all healthcare providers in dentistry, medicine and nursing. Individuals who have completed training through another program are invited to take their education to the next level with our program.

THE FACULTY

Maxillofacial Surgery
Dr. Saranjeev Lahl

Dermatology
Dr. Jaggi Rao

Plastic Surgery
Dr. Ryan C. Frank

TMD/Oral Facial Pain
Dr. Norman Thie

Orthodontics
Dr. James Mah
Dr. Terry Carlyle

Academic Faculty
Dr. James Yacyshyn

LEVEL 1 NEUROMODULATORS

Applied Anatomy Review & Introduction to Botulinum Toxin Type A

PROGRAM DATES
March 12 - 13, 2016
May 30 - 31, 2016
October 29 - 30, 2016

LEVEL 2 NEUROMODULATORS

Cosmetic Treatment of the Upper Face and Bruxism
- Extensive review of head and neck anatomy, embryology and histology
- Xeomin, Botox, Dysport: medical use, differences/benefits, dose and administration.
- Clinical anatomic cadaver lab and injection practice
- Effects of sun exposure on photoaging
- Medical and aesthetic uses of neuromodulators
- Treatment techniques, complications and side effects
- Clostridium Botulinum Toxin and the management of chronic bruxism

PROGRAM DATES
March 11 - 13, 2016
April 29 - May 1, 2016
June 10 - 12, 2016 (CALGARY, AB)
October 28 - 30, 2016
November 25 - 27, 2016

LEVEL 3 ADVANCED NEUROMODULATORS

Mid-Face and Lower Face/Neck Regions and Myofacial Pain and Dysfunction & Introduction to Facial Filler
In addition to all Level 1 and 2 competencies, successful completion of a level 3 educational program requires the understanding and application of the following enhanced core competencies; patient assessment & evaluation, treatment planning and delivery, and advanced practice management.

PROGRAM DATES
March 11 - 13, 2016
April 29 - May 1, 2016
June 10 - 12, 2016 (CALGARY, AB)
October 28 - 30, 2016
November 25 - 27, 2016

LEVEL 2 NEUROMODULATORS - Las Vegas, NV

Passport to Continuing Dental Education - join us in The Entertainment Capital of the World; fabulous Las Vegas, Nevada. This didactic and clinical program brings together world-class educators and clinical excellence. Experience the latest technological advancement in aesthetic dentistry with Vegas as your backdrop.

November 10 - 12, 2016

LEVEL 4 COMPREHENSIVE FACIAL FILLER - In Development!
ADVANCED PERIODONTAL INSTRUMENTATION

Root Planing

For further course details and registration information please visit our website or contact our office.

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Piezo Technology in Power Scaling
(Calgary, AB)

April 23 - 24, 2016 (Morning Sessions ONLY)

Advanced Periodontal Instrumentation - Root Planing

This two-part session involves both lecture and hands-on components. The morning lecture will focus on current research surrounding maintenance therapy and prognosis. Lunch will then be provided. Following lunch, participants will move to the Dentistry/Nutrition Lab for hands on application of periodontal instrumentation. Participants will utilize advanced fulcrum techniques and a variety of periodontal instruments to improve their instrumentation skills.

June 4, 2016

DR. TERESA DEBEVC DDS

Dr. Debevc is a graduate of University of Western Ontario in London. Following a GPR at the Hospital for Sick Children in Toronto, she practiced general dentistry for 2 years in the Toronto area. She graduated from Periodontics at the University of British Columbia and is part-time clinical instructor at the University of Alberta.
SESSION INFORMATION

This program is designed to provide an update on the latest in infection prevention products and protocols for dentistry. Topics include provincial IPC standards; recommendations for ADA&C Compliance; hand hygiene; cleaning, disinfecting and sterilization of instruments; and safety protocols for protecting patients and dental health care providers.

- AH&W, AHS, ADA&C, CADAA, CRDHA - Who’s Rules Do You Follow?
- The IPC Coordinator - who, what and how?
- Aseptic Techniques for Implant Surgery
- Hand Hygiene - The Provincial Initiative
- Central Sterilization - Modernization is a must!

SPEAKER BIOGRAPHY

RONNA RICHARDSON-LOZANO RN, BN
Ronna Graduated from NAIT Dental Assisting and from Grant MacEwan University and Athabasca University with a Bachelor of Nursing. Her specific skill set blends the disciplines of Dentistry, Surgery and Infection Prevention & Control. Ronna is currently the Clinical Lead for IP&C and the supervisor of the Oral Surgery Clinic at the University of Alberta School of Dentistry.

MARCH 5, 2016 (stand alone program)
DECEMBER 3, 2016 (offered in conjunction with Medical Emergencies)
## Focus On

**DENTAL HEALTH**

A series of lectures and/or hands-on labs offered as evening courses that will spotlight dental health. Each course offered is only $49 and provides 2 CE Credits per attended course.

### 2016 Program Dates

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### Teeth - Too Early to Eulogize?

**PROFESSOR LIRAN LEVIN  HEAD, DIVISION OF PERIODONTOLOGY**

Perio-prosthetic implant treatment plan is usually based on tooth prognosis evaluation and its comparison to the anticipated long-term implant survival. Different approaches for determining tooth prognosis were described in the literature. Over the past decade, the use of osseointegrated implants as a foundation for prosthetic replacement of missing teeth has become widespread. However, there is an increasing trend toward replacing diseased teeth with dental implants. This lecture will provide a re-evaluation of our paradigms, beliefs and knowledge regarding both tooth prognosis evaluation and long-term implant success according to the currently available knowledge. We, as dental professionals, should avoid basing our treatment planning on thoughts and beliefs and stick as much as possible to evidence based practice.

**February 18, 2016**

### Clinical Maintenance of Peri-Implant Care

**KARIMA BAPOO-MOHAMED  DIP.DH, RDH, MBA**

An increasing number of patients’ with periodontally reduced dentition, accidental tooth loss, past failed dental treatment and partially or fully missing dentition are opting for dental implants. From the patients’ perspective, the ultimate goal of implant therapy is to achieve an emergent prosthetic profile that is in harmony with gingival architecture and to provide a natural appearance of the implant restoration. The surgeon is focused on superior density and volume of bone surrounding the implant body along with factors such as the osseointegration (fixation and stability) of the implant. This stability can then be transformed into functional and esthetic harmony of the implant restoration. However, the continued preservation of this osseointegration becomes the long term victory of this treatment modality. This course will review the vital role of the dental hygienist in the post-insertion maintenance of implants as to ensure the longevity of the implant.

**March 17, 2016**

### Periodontal Debridement Part 2: Alternate Fulcrums

**PATRICIA GAINER  RDH**

This 2 hour practical hands on session offers a variety of alternate fulcrums to access deep periodontal pockets and hard to reach areas. Techniques for each sextant are introduced via power point and overhead demonstration followed by practical clinical sessions allowing participants the opportunity to directly apply and practice various fulcrums while working on periodontal dentoforms. All instruments and materials are supplied for the course. Circulating instructors will be available to offer one on one advice and tips to participants.

*LIMITED ATTENDANCE PROGRAM | PART 1 IS NOT A PREREQUISITE FOR PART 2

**April 14, 2016**

### Air Polishing Technology

**LORI TAYLOR  RDH**

PUT THE POWER IN YOUR HANDS: this course presents innovative biofilm removal technology options to meet the inevitable challenges of periodontal debridement. The science and technology of supragingival and subgingival air polishing will be examined.

**May 12, 2016**

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26 | Continuing Dental Education | 2016
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DR. ALAN KILISTOFF DMD, MET, FCP | KRISTAL GREGORY

Orascoptic:
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- Learn how the use of headlights offer improved visibility by reducing shadowing in the field of view.

Ergonomics:
- Basic Dental Ergonomics and Surgical Loupes Magnification
- Operatory set-up for good posture
- How to perform dental tasks - working in balance reducing shadowing in the field of view.

June 1, 2016

Oral Implications of the Human Papilloma Virus
ALEXANDRA SHEPPARD BA,Dip, DH, MEd

This session will focus on the ongoing importance of assessing the head and neck and intra oral tissues for all patients during dental hygiene treatment to ensure early detection of changes which may be indicative of oral cancer. Risk factors associated with HPV-16 will be discussed and communication strategies to encourage preventative behaviors.

September 15, 2016

Instrument Fundamentals
SALLY LOCKWOOD RDH

SESSION ONE will focus on periodontal instrumentation fine tuning. Participants will review ergonomics and positioning of operator, patient and chair to increase instrumentation efficiency. The course will refine instrumentation technique basics such as stroke differentiation, instrumentation process and clinical versus therapeutic end-point. Participants will also review the dental hygiene process of care and examine evaluative components more in depth such as recall evaluation versus re-evaluation of care.

SESSION TWO will focus on refining instrument sharpening techniques. This two hour session will review periodontal instruments and instrument design. Participants will review sharpening techniques to maintain instrument design integrity and increase stroke efficiency. Participants may register in one or both of the sessions. Both sessions will take place in the Edmonton Clinic Health Academy (ECHA) Dentistry/Nutrition SIM lab at the University of Alberta.

SESSION 1: October 13, 2016 | SESSION 2: November 17, 2016
Clinical Orthodontic Procedures Module
The Orthodontic Module is designed to provide the participant with knowledge and information required to reach a satisfactory level of competency in clinical orthodontics. Emphasis is placed on clinical procedures, obtaining diagnostic records and patient care procedures. This course is designed for Dental Assistants and Dental Hygienists.

Local Anaesthetic Module
This Local Anaesthesia Continuing Education course has been approved by the Council of the College of Registered Dental Hygienists of Alberta (CRDHA). This self-study, interactive, and hands-on course, will teach participants to safely and effectively administer local anaesthetic agents. This course will review head and neck anatomy related to the administration of local anaesthetics, demonstrate the various techniques involved in local anaesthesia and explain patient evaluation, complications and office emergencies. THIS COURSE BEGINS WITH A SELF-STUDY PERIOD of approximately three months during which participants are to prepare for the clinical course by reviewing the textbook and course manual. The clinical session is a 4-day weekend, comprised of a brief review of the textbook theory, clinical sessions with local anaesthetic administration to a partner, a written theory exam and a clinical examination.

Continuing Dental Education | 5-566 Edmonton Clinic Health Academy
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dentce@ualberta.ca | dentistry.ualberta.ca/CDE
p. 780.492.5391 | p. 780.492.1894 | f. 780.492.8973

LOCAL ANAESTHETIC MODULAR:

Course registration will NOT be accepted over the phone

Participant Information
Course Name: ______________________________________________________
Course Date: ____________________________
Participant Name:_____________________________________Title: ___________
Membership #: ____________________________
ADA+C CRDHA CADA OTHER (please circle)
Address:___________________________________________________________
City: _____________________Prov.: _________Postal Code:__________________
Phone: __________________e-mail (print):________________________________
(preferred for course confirmation)
Course Tuition: _______________________

Please add me to your mailing list

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Name on Card                                       Card Number

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Expiry Date                                           Signature

Local Anaesthetic Clinical Refresher Program
A two-day course reviewing the UA/CRDHA LA Course for dental hygienists, which incorporates a theory review of pharmacology, medical emergencies, injection techniques, and a hands-on clinical component that allows participants to practice clinical techniques. Participants must have previously successfully completed the UA/CRDHA LA course and be on the CRDHA Advanced Practice Register and must hold a current CPR Certification.

May 13 - 14, 2016 | November 25 - 26, 2016
Continuing Dental Education
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