Fractured teeth with sufficient root support can often be rescued by a combination of surgical crown lengthening and prosthodontic rehabilitation. Treated anterior teeth for better esthetics also often requires surgical crown lengthening.

The focus of this lecture and hands-on program is to provide general practitioners the necessary background information and practical training using animal mandibles to perform surgical crown lengthening procedure. In the didactic section of the course, the following topics will be covered:

- Surgical anatomy as it relates to crown lengthening surgery
- Surgical instruments needed to perform the procedure
- Indications, contraindications and alternative approach to surgical crown lengthening
- Surgical crown lengthening in the posterior dentition
- Anterior crown lengthening surgery
- Postoperative care

EDUCATIONAL OBJECTIVES

- Manage full thickness flaps needed for surgical crown lengthening
- Apply principles of osseous surgery
- Understand and apply the principles of the biological width required for ideal restorative work
- Practice suturing techniques using single interrupted and continuous sutures
- Apply surgical dressing

HANNU LARJAVA, DDS, PHD, DIPPERIO graduated from the University of Turku, Finland, in 1978 (DDS) and earned his PhD from the same institution in 1984. He then specialized in periodontics (1987) and moved to the NIH for a postdoctoral fellowship. In 1988, Dr. Larjava was invited to the University of Alabama in Birmingham where he spent 1.5 years as an Associate Professor performing research work and clinical teaching. After a short time in Finland, Dr. Larjava was appointed as the Chair, Division of Periodontics at the University of British Columbia in 1993 which position he currently retains. He has also served for many years as the Director and Acting Director of Graduate Periodontics. Currently, he is also the Head of Oral Biological and Medical Sciences department. Dr. Larjava has an active research interest in the pathogenesis of periodontal disease and oral wound healing supported for many years through the Canadian Institutes of Health Research, the National Institutes of Health, Foundations and other sources. He has published over 180 publications in peer-reviewed international journals. Dr. Larjava has lectured nationally and internationally in numerous CE courses and conferences.

RANA TARZEMANY, DDS, PHD, DIP. PERIO, FRCD(C), DABP received her dental degree (DDS) from Azad Tehran Dental School, and completed her graduate studies in the field of combined PhD and Diploma in Periodontics at the University of British Columbia (UBC). She is a certified periodontist, a Fellow of Royal College of Dentists of Canada FRCD(C), and a Diplomate of the American Board of Periodontology and Dental Implant Surgery (DABP). Currently, she serves as an Assistant Professor of Teaching and the Director of the Graduate Periodontics Program at UBC Faculty of Dentistry. She practices as an associate periodontist in Vancouver. In her research, which centers around the molecular mechanisms of wound healing and scar formation, she has received outstanding recognition and academic achievements. Rana is the recipient of numerous prestigious national and international awards including in 2015, the highly prestigious international Volpe Competition that recognizes the best periodontal research from the United States, Canada, Mexico, and Puerto Rico. She was the first Canadian to win this competition.

CANCELLATION POLICY

Fee in full must accompany registration. Limited Enrolment Courses require a minimum of 21 days notice for a full refund less $75 administration fee. Cancellations made between 21 and 14 days prior to the first day of the program will receive a 50% refund. No refunds will be granted for cancellations made less than 14 days prior to the first day of the program. Unlimited Enrolment Courses: registrants withdrawing from the program on or before the first day of the program will receive a 50% refund. No refund will be granted for cancellations made less than 14 days prior to the course date. Cancellations made less than one week prior to the course will be refunded less a $75 administration feel. No refunds will be granted for cancellations made less than one week prior to the course date. In case of course cancellation a full refund will be issued. COVID-19: In the event that a course is cancelled by UBC CDE due to an order, notice and/or guidance from BC’s Provincial Health Officer, The University of British Columbia or any other governmental authority, tuition fees will be fully refunded.