Make Them Smile Again—Update Dentoalveolar Trauma: Two Day Theoretical and Hands-on Course

Dr. Christine Berthold

Dental trauma cases are diverse and the complex treatment can be challenging and often causes stress during the practice routine. This interactive course will help to break the complex treatment down into easy steps. Predictable and successful techniques will be shown and can be applied in practice on Monday.

DAY 1 - SATURDAY, NOVEMBER 19, 2016
LECTURE – UNLIMITED ENROLMENT

GATHERING AND REFRESHING KNOWLEDGE ABOUT DENTAL TRAUMA

This part of the course will provide a comprehensive knowledge base to diagnose, treatment plan and treat all types of dentoalveolar trauma cases, including the following aspects:

- Epidemiology
- Diagnostic methods and tools
- Nomenclature of dental hard tissue and dislocation injuries
- Documentation
- Biological based treatment concepts for:
  - Dental hard tissue injuries (endodontic and restorative aspects)
  - Dislocation injuries (PDL, splinting, endodontic aspects)
  - Treatment after dentoalveolar trauma in immature teeth
- Principles of emergency treatment
- Complications after dento-alveolar trauma
- Recall as a key for early detection of complications
- How to avoid, diagnose and treat early and late complications?

Christine Berthold, MSc, PD (PhD), DMD, received her dental degree from the Faculty of Dentistry of the University of Halle-Wittenberg, Germany in 1997. She has taught and practiced at the Martin-Luther-University Halle from 1997 to 2002 and at the Friedrich-Alexander-University Erlangen from 2002 to 2012 with the focus on Dental Traumatology, Endodontics and Restorative Dentistry.

Her scientific career started with her doctoral thesis "Investigation on Splinting Therapy after Dentoalveolar Trauma", followed by continuous research in the field of dental traumatology, in Germany, as well as during repeated research fellowships at the University of Texas, Houston. She has been published in peer-reviewed journals, has frequently presented research findings at international meetings and has delivered various courses and presentations in the field of Dental Traumatology and Endodontics. In 2012, she finished her Habilitation (PhD) at the University Of Erlangen, Germany.

Dr. Berthold is an internationally renowned expert in the treatment of dental trauma. She has been working for more than 15 years in the rehabilitation of dental trauma patients and was the head of an interdisciplinary trauma team at the University Clinic in Erlangen.

She is a member and Fellow of the International Association of Dental Traumatology, International Association of Dental Research, American Association of Endodontics, Canadian Academy of Endodontics, and German Society of Operative Dentistry. She serves as an editor for the journal Endodonic and is a member of the review board of the journals Dental Traumatology, Quintessence International and Clinical Oral Investigations as well as in different committees and boards related to Dental Traumatology and Endodontics.

In 2012, she moved to Canada and finished her Combined Postgraduate Endodontic Program and MSc at the University of British Columbia, Vancouver in fall 2015, and is now practicing again in the field of Endodontics and Dental Traumatology in Saskatchewan.

DAY 2 - SUNDAY, NOVEMBER 20, 2016
HANDS-ON WORKSHOP – LIMITED ENROLMENT

LIFE AND VIDEO DEMONSTRATION OF TREATMENT METHODS

During this part of the course different methods and techniques, used in the treatment of dentoalveolar trauma, will be shown via microscope and camera:

- Splinting (flexible and rigid)
- Micro-pulpotomy
- Apexification with calcium hydroxide
- Apexification with bio-ceramic cement (i.e. MTA)

HANDS-ON TRAINING AND TREATMENT PLANNING

Within this part of the course, the participants will have the chance to practice the previously shown treatment techniques on models.

In addition, participants can practice crafting treatment plans for different cases in small groups and discuss the advantages and disadvantages of different treatment options. The participants are also encouraged to bring cases from their own practice for treatment planning and discussion with their group or Dr. Berthold.

CANCELLATION POLICY:

Fee in full must accompany registration. The tuition fee is deductible for Canadian Income Tax purposes. Limited Enrolment Courses require a minimum of 21 days notice for a full refund less $50.00 administration fee. Cancellations made between 21 and 14 days prior to 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 first day of the program.