



Cracked teeth: A modern epidemic

Robert S. Roda, DDS, MS | Course Code DNTL-DENT0146-001 | AM Course

Saturday, June 17th, 2023

Periodontic update

Eraldo Batista Jr, DDS, MSc (Perio), DSC (Oral Biology) FRCDC, and Aditya Patel, HBSc, DDS, MPerio, FRCDC | Course Code DNTL-DENT0147-001 | PM Course

Registration link

Dal.ca/dentistry/cde

Location

Dalhousie University
Faculty of Dentistry

Check-in

8:00 am to 8:30 am
Level 1

CE Credits

Total 6 hours CE credits
AM Session: 3 CE lecture
PM Session: 3 CE lecture

Fee

	DDS	ADHP
AM Session	\$200	\$100
PM Session	\$200	\$100
AM & PM	\$375	\$175

Sessions

Presentation Times & Rooms

AM Session

8:30 am to 11:30 am
Room 3156

PM Session

12:30 pm to 3:30 pm
Room 3156

AM Session

Course description

Cracked teeth have become a more common problem for patients over the last several decades. Yet the lack of evidence-based information about this clinical occurrence leaves clinicians with no reliable preventive or treatment options. This presentation highlights the nature and possible origins of cracked teeth to help the clinician decide whether or not there may be a developing public oral health problem that rivals caries and periodontal disease in its destructive effects on the teeth.

Learning Objectives

- Learn the clinical signs and symptoms of cracked teeth and be able to develop a diagnosis and prognosis for the patient.
- Understand the lack of good evidence for determining the epidemiology and etiology of cracked teeth and the need for more research in this critical area.
- Understand the different types of tooth fracture and their effect on prognosis for tooth retention.
- Understand the advantages and disadvantages of crack mitigation strategies while performing endodontic therapy.



PM Session

Course description

This session will provide updates on topics that are relevant to the daily practice of dental hygiene professionals.

Learning Objectives

- Management of the periodontal abscess.
- Reconstructive procedures in periodontics.
- Peri-implant maintenance.
- Periodontal diagnosis - staging and grading.



Instructors' biographies

Dr. Roda graduated from the Faculty of Dentistry at Dalhousie University in Halifax in 1981 and maintained a full-time private general practice in Dartmouth, Nova Scotia for ten years. He returned to university at the Baylor College of Dentistry in Dallas, Texas, and received his Master of Science (Oral Biology) and Certificate in Endodontics in 1993. He became a Diplomate of the American Board of Endodontics in 1998. Dr. Roda has published and lectured internationally, most recently co-authoring the chapter on non-surgical retreatment in the 12th edition of Pathways of the Pulp. He is past-president of the American Association of Endodontists, past-president of the Arizona Dental Association, and is an active member the American Dental Association. Dr. Roda is a past associate editor of the Journal of Endodontics and is an endodontic consultant to the Arizona State Board of Dental Examiners. He maintains a private practice limited to endodontics in Scottsdale, Arizona.

Dr. Batista received his DDS from the Pontifical Catholic University of Rio Grande do Sul, Brazil (PUCRS) in 1988, followed by a master's degree in periodontology at the Federal University of Rio de Janeiro. After graduation, he taught periodontics at PUCRS and worked in periodontics and implantology in private practice. In 2005 he graduated with a DSc in oral biology from Boston University. He returned to Brazil to teach at the PUCRS dental school and collaborate with the medical school and the graduate program in cellular and molecular biology. In 2013, Dr. Batista was appointed associate professor at the University of Manitoba and became a fellow of the Royal College of Dentists of Canada in 2018. In 2020, he became an associate professor of periodontics in the Faculty of Dentistry at Dalhousie University, focusing on teaching and research. He is a fellow and speaker on the International Team for Implantology (ITI), Section Canada.

Dr. Patel is a certified specialist in periodontics and a registered fellow of the Royal College of Dentists of Canada. He graduated from the DDS program at the University of Toronto in 2012 and then enrolled in the master of periodontics program at Dalhousie. During his residency, he became well-versed in providing care in all aspects of periodontic specialty treatment and dental implantology. He has a special interest in periodontal tissue regeneration, advanced bone grafting, and CBCT-guided implant therapies. Dr. Patel is the current president of the Canadian Academy of Periodontology and an international member of the American Academy of Periodontology. He is also co-director of the local study club, Perio By The Ocean, which organizes periodontal-related hands-on workshops. Dr. Patel currently works in private practice in Halifax, Dartmouth, Truro and Sydney, Nova Scotia. He also enjoys spending time with his family and playing in recreational sports leagues around Halifax.