



# ACDE LIVE WEBINAR SERIES



## ARTIFICIAL INTELLIGENCE AND CBCT: BYE, BYE RADIOLOGISTS?

DR. VINICIUS DUTRA

Explore how artificial intelligence is revolutionizing Cone Beam Computed Tomography (CBCT) and its impact on dentomaxillofacial radiology. This lecture will break down the basics of AI, demonstrate its role in improving image interpretation, and highlight future trends that could reshape healthcare, especially in diagnostics. We'll also discuss how AI should influence decisions when adopting new CBCT technology. Come and join us in this exciting discussion on the future of dentistry and the transformative role of AI in CBCT.

### EDUCATIONAL OBJECTIVES

- Break down how artificial intelligence works and how it's being used in 3D dental imaging and understand how it could fit into your practice
- Gain an understanding of how AI improves accuracy and efficiency when interpreting dental scans

### CLINICIAN



VINICIUS DUTRA, DDS, MBA, PHD, is an Oral and Maxillofacial Radiologist, with a Master of Business Administration degree (MBA) from PUC University in Brazil. He also holds a Ph.D. degree in Radiology from the Federal University of Sao Paulo and did his residency program in Radiology at USP-Bauru, Brazil. His practice is limited to Oral and Maxillofacial Radiology and 3D printing, with more than 25 years of experience in image interpretation, business development, and new technologies implementation. Serial entrepreneur created several companies including Imaging Centers and a 3D printing and virtual lab. Well-known speaker for AI, CBCT, 3D printing and the Digital

Workflow presenting a unique approach on how to integrate new technologies. He is currently a Clinical Associate Professor at the Indiana University School of Dentistry..

### CANCELLATION POLICY

Cancellations received up to 72 hours prior to the course will receive a 50% refund. No refunds will be given for cancellations received within 72 hours of the course. Please note that Zoom will allow you to cancel out of a Zoom event at any time, however, all cancellations for this course must be made directly with UBC in accordance with this UBC CDE cancellation policy. Continuing Dental Education at The University of British Columbia reserves the right to cancel courses or switch instructors if deemed necessary by low enrolment, instructor cancellation or other unforeseen issues. In case of course cancellation by UBC CDE a full refund will be issued.



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FRIDAY

MAY 30, 2025

8:00 AM - 9:30 AM(PACIFIC)  
(1.5 Hours of Instruction)

### COST:

\$ 75 CAD

No discounts or waivers are available for the ACDE webinar series.

### REGISTER:

[dentistry.ubc.ca/cde](http://dentistry.ubc.ca/cde)

This course will be provided via Zoom (Live Webinar).

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The Association of Continuing Dental Education (ACDE) brings together individuals who represent college- and university-based continuing dental education programs associated with accredited dental schools in Canada and the United States. The ACDE is here to serve you, the dental professional, in delivering high quality, evidence-based continuing dental education programs to meet your educational needs. The University of British Columbia, Continuing Dental Education in conjunction with the ACDE, and along with 30 of its member schools, jointly presents the "ACDE Webinar Series". This series features university-based key opinion leaders presenting on numerous topics on multiple dates and times. Presentations are available to meet every dental health care professional's schedule and interests. Please visit [dentistry.ubc.ca/cde](http://dentistry.ubc.ca/cde) for a list of ACDE webinar offerings.