

**EMBRACING THE THIRD DIMENSION:** 

Exploring the benefits of CBCT from two angles

1.5 CE Credits

Dr Chad Duplantis DDS FAGD & Dr Akshita Mehta

Since the introduction in the early 2000s, Cone Beam Computed Tomography (CBCT) has become a widely adopted and used radiographic modality in dentistry. As with any technological advancement, many questions arise when considering bringing the technology into clinical practice. This course is designed to minimize the confusion and maximize the potential of CBCT technology in today's modern dental office. Drs. Duplantis and Mehta will provide an in-depth analysis of both the benefits of CBCT for the dental practice and the importance of third-party interpretation. This course will be beneficial to dentists and teams that both have and/or are looking for a CBCT in their office.

- Form a better understanding of the fundamentals of the CBCT technology.
- Visualize the capabilities of CBCT and how they have changed over the years.
- Develop a protocol for reading the images in a consistent manner.
- Discuss when, why and how to refer the images for interpretation by a third party.
- Share cases and findings through interpretation by a board certified Neuroradiologist





# DR CHAD DUPLANTIS DDS FAGD

Dr. Duplantis received his D.D.S. degree from The University of Texas Health Science Center at San Antonio, Dental School in 1999. He then continued with Post-doctorate training at Baylor College of Dentistry, earning a certificate in Advanced Education in General Dentistry in 2000. He has also received his Fellowship degree from the Academy of General Dentistry. He has been in private practice since 2000 in the North Fort Worth, Texas area. In private practice, he treats all ages with an emphasis on restorative and aesthetic dentistry. Dr. Duplantis has been a member of several Aesthetic and Restorative Continuums over the years he has been in practice. He is currently an ambassador for the Seattle Study Club. Dr. Duplantis has always had an interest in "high-tech" dentistry and has been incorporating CAD/CAM and digital technology in his practice since 2004. Dr. Duplantis has written and published several articles regarding digital dentistry and workflows for various dental publications. In addition to technology, Dr. Duplantis has a keen interest in restorative implantology, CBCT, impressioning, adhesion and materials, and he is also published in these regards. He has helped various manufacturers on numerous projects and evaluations regarding different aspects of clinical dentistry and serves as a Key Opinion Leader for several dental corporations. Recently, he co-founded "Dentists IN the Know" which is a social media group to help inform and educate dentists and dental team members. Dr. Duplantis resides in Keller, Texas with his wife, Ellen, and his children, Austin and Ava. He enjoys traveling and spending time with his family, is an avid golfer and enjoys many other outdoor activities.

## DR AKSHITA MEHTA

Dr. Mehta is a practicing neuroradiologist who completed residency and fellowship training at UTSW, developing advanced skills in brain, maxillofacial, head/neck, and spine imaging as well as minimally invasive spine and pain procedures. She holds a Doctor of Medicine from George Washington University. She served as chief resident while in training at UT Southwestern with particular interest in medical education. Her research and extracurricular interests focus on developing educational materials and utilizing innovative techniques to advance medical knowledge. She is board certified by the American Board of Radiology.

Date: November 12, 2024

Time: 6 p.m. to 7:30 p.m. CST, 7 p.m. to 8:30 p.m. EST

### Location: Virtual Webinar

Registration is per person, not by office. Each person attending the course that requires CE credits or verification of participation for license renewal needs to register individually to receive a unique join link for the virtual course. This join link is how attendee participation is tracked.

Each course is offered in a virtual, live webinar format. Participants must attend the live course during the scheduled date and time. This course will not be recorded or shared for on-demand viewing. Seats are limited.

#### Cost:

General Admission: \$19.99 per person

AIDA Members: \$9.99 per person (50% off general admission).

(This discount is automatically applied at checkout)

**Cancellation Policy:** Attendees must provide written notice of cancellation a minimum of 24 hours before the course date for a full refund. No refunds will be issued for cancellations made under 24 hours from the course date. Registrants that no show the day of the course will not receive a refund for tuition paid.



Prerequisites: None

CEs: 1.5 Lecture CE Credits
CE CODE: ZMN2FZYBWMJ

**AGD SUBJECT CODE: 250** 



