



Doctors and Staff Members welcome

Course Overiew

This course is an opportunity for the entire practice to learn basic principles of CBCT imaging in dentistry and why CBCT is such a valuable adjunct in our patients treatment today. This pre-symposium course will provide a general overview of the imaging process through "hands-on" experience reviewing several patient CBCT cases. Your practice will learn uses of software and become competent in the reconstruction of images in multiple planes with cross-sectional images of anatomy and incidental variants.

Participants will learn a variety of everyday patient cases, including TMJ and ortho/ OMS cases. In addition, protocols in treatment planning to surgical guide fabrication will be explained. Each practice attending is encouraged to bring up to two cases to review. Please ensure the practice has informed consent from the patient.*

At conclusion of the course, attendees will:

- Understand the advantages and disadvantages of CBCT and principles of 3D imaging
- Learn how CBCT and software ACTUALLY work regardless of which viewing CBCT software using
- Gain a rationale for why and when using correct FOV in CBCT with specific protocols for all of our patients as it pertains to the use of CBCT, radiation safety with doses, and guidelines of use
- Be able to discuss guidelines for CBCT scanning and positioning to maximize image quality with protocols prior to treatment planning and surgical guide fabrication to ensure success
- Be familiar with basic CBCT image anatomy in all 3 planes
- Be able to move through a CBCT dataset with clinical notations and establish your own protocols
- Learn how to share these large datasets and what to do with all in the front office

Instructor: Lisa Dunn

Ms. Lisa Dunn has an extensive background in dental practice management with an emphasis on 3D Imaging. In 2008 she designed a mobile cone beam imaging



unit and became one of the pioneers in bringing dental CBCT technology directly to the dentist's office. In addition, Ms. Dunn is Resident Faculty with Dr. Arun Garg's (IDIA) International Dental Implant Association and Implant Seminars where her expertise in dental CBCT and practice management are applied through lectures, hands-on training sessions, and clinical practice. She has scanned patients in her mobile unit all over Georgia and the south with over 18 years of in-office CBCT experience. Ms. Dunn is considered one of the leading cone beam trainers to doctors, dental staff, dental schools, hospitals, and imaging companies throughout the United States and Canada. Starting with the basics of 3D CBCT technology to treatment planning and surgical guide fabrication, Lisa provides seamless protocols for the clinician, staff, practice, and your patients too.

> *Once registered for the course, if not certain how to bring datasets, please email: 3Dimobile@gmail.com