3D Imaging: The Path to the Future of Dentistry
Friday, October 25, 2019
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3D imaging with cone beam computed tomography (CBCT) and other 3D modalities is the path to the future of dentistry for major improvements in radiographic diagnosis, treatment planning and digital dentistry. Ample research has shown that 2D imaging has reached the end of the road in terms of potential for improvements. CBCT technology has provided a low dose and relatively low cost means of providing 3D imaging of the maxillofacial region for dentistry and has the potential to become an essential component of a modern dental practice. This introductory course is designed to familiarize each participant with the fundamentals of cone beam computed tomography technology and its many applications to dentistry. Course faculty will present an overview of the CBCT anatomy of the maxillofacial region and overview clinical applications in implantology, endodontics, surgery, orthodontics, periodontology, and pathology with numerous case examples. A demonstration on use of the software for interpretation and integration with digital dentistry will be followed by a discussion on the role of an oral and maxillofacial radiologist as a partner in the future of dental practice.

Speakers: Dr. Angela Broome, Dr. Peter Green, Mr. Brandon Johnson, Dr. André Mol, Dr. Don Tyndall

Location: UNC Adams School of Dentistry

Registration Fee: DENTISTS: $450
TEAM MEMBERS: $250

6.25 hours

The UNC School of Dentistry designates this course for up to 6.25 hours of continuing education credits.

For more information and to register go to: https://www.dentistry.unc.edu/ce/cde