

Auxiliary training requirements for auxiliaries before taking dental radiographs in Kentucky

The Kentucky Board of Dentistry recently has amended the minimal educational requirements for dental auxiliary personnel prior to taking dental radiographs under a dentist's direct supervision (201 KAR 8:130 X-rays by dental assistant – amended 5/10/00). All dental auxiliary personnel must satisfy the following two (2) requirements before taking x-rays in a dental office:

- a. Didactic completion of a course in radiation safety. This can be verified by providing proof of completion of the Radiography Section of the Dental Assistants National Board Examination or attending an approved continuing education course (6 hours minimum) provided by a certified presenter.
- b. Practical
A practicum course in x-ray technique (4 hours minimum). This is verified by a dentist's written documentation of a student's completion of four (4) hours of instruction in dental radiography technique in the practice or by attending a four hour (4) continuing education course in radiography technique approved by the Board before being allowed to expose radiographs.

What You Will Learn

This course satisfies the didactic requirements of the Kentucky Board of Dentistry. The course includes:

- Basic principles and concepts of radiation
- Exposure factors and how they affect the radiographic image
- Image receptors and processing of radiographs
- Radiation safety for both patient and operator
- Principles of intraoral (bitewing/periapical/occlusal) imaging and clinical technique
- Radiographic film mounting, labeling and record keeping
- Principles of quality assurance and implementation into clinical practice
- Extraoral radiography

After the course is completed, an examination will be given. Participants who successfully complete the examination will receive a certificate of completion and will be permitted to expose radiographs on patients under the direct supervision of a dentist in accordance with Kentucky dental law.

Speaker

Juan F. Yepes, DDS, MD, MPH, is an assistant professor in the Division of Oral Diagnosis, Medicine and Radiology, University of Kentucky College of Dentistry; he also has a joint appointment in Diagnostic Radiology at the University of Kentucky Medical Center. Dr. Yepes received his dental degree from Xaveriana Pontifical University, College of Dentistry in Bogota, Colombia in 1992 and the doctor of medicine degree from the College of Medicine in 1988. Dr. Yepes is board certified by the American Board of Oral Medicine. His teaching, research and practice interests are in the areas of oral medicine, oral radiology, medically compromised patients and orofacial pain.

Program Information

Time: Registration – 8:30 am; Course – 9 am – 5 pm
Location: DoubleTree Guest Suites Lexington
 2601 Richmond Road
 Lexington, KY
Tuition: \$125 auxiliary
 (Fee includes lunch and breaks)

6 CE hours for Kentucky residents (Scientific/Category B)
Register by February 13, 2009