Radiation Protection Program

- Review and document radiographic technique settings, update technique charts as necessary.
 Technique charts for medical facilities should include precise settings for each body part measured in centimeters.
- 2. Review standard operating procedures with x-ray staff. Confirm that each employee has read and comprehended the radiation safety procedures prior to operating the equipment.
- 3. Review personnel monitoring records if provided.
- 4. Evaluate the condition of the protective equipment, i.e., lead aprons, lead gloves, gonadal shields, etc.
- 5. Check required employee postings.
- 6. Document employee training.
- 7. Check intensifying screens in film cassettes, clean screens routinely with anti-static screen cleaner, replace screens if deterioration is observed.
- 8. Review the film processor maintenance records, inspect for proper operation.

Safety Procedures in Podiatry Practices

- 1. Expose patients to x-rays only when ordered, in writing or verbally, by a practitioner of podiatric medicine. Routine or standing orders are acceptable if approved by the practitioner.
- 2. The clinician positions the x-ray tube and the patient so that the x-ray beam will not be pointed at the clinician during the x-ray exposure.
- 3. The clinician positions himself behind a protective barrier or stands a minimum of six feet away from the patient during any x-ray exposure.
- 4. Clinicians never hold a film or hold the x-ray tube during any x-ray exposure.
- 5. No one other than the patient is in the room during any x-ray exposure.

*All Operators read and sign once a year.