

4732.0890 EXTRAORAL DENTAL SYSTEMS.

Subpart 1. **Requirements.** X-ray systems used for extraoral dental radiography must meet the requirements in this chapter and in:

- A. nationally recognized standards, such as Code of Federal Regulations, title 21, section 1020;
- B. the manufacturer's specifications; or
- C. part 4732.1100.

Subp. 2. **Safety controls.** The registrant must ensure that the following safety controls are followed:

- A. the useful beam must be limited to the patient's area of clinical interest;
- B. the other requirements in part 4732.0800 must be met;
- C. the operator of the radiation-producing equipment must be protected and able to view the patient during the taking of any radiographs; and
- D. the doses in parts 4732.0410 to 4732.0430 are not exceeded.

Subp. 3. **Quality assurance and quality control procedures.** The registrant must ensure that:

- A. quality assurance or quality control procedures follow the test procedures established by the registrant, recommendations of a nationally recognized professional organization, or the manufacturer's specifications; and
- B. quality assurance or quality control procedures are completed at the required frequency, corrective actions are taken, and verification tests are accomplished as applicable.

Subp. 4. **Digital radiography.** For digital radiography, the registrant must ensure that, in addition to the requirements of this part, the following requirements are met:

- A. the radiation-producing equipment must be used according to a nationally recognized standard, the manufacturer's specifications, or part 4732.1100; and
- B. the technique chart used for all radiographic exposures reflects the technique parameters for the individual system.

Subp. 5. **Records.** The registrant must ensure that records are maintained according to part 4732.0330.

Statutory Authority: *MS s 144.12*

History: *32 SR 777*

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