



Ohio Administrative Code

Rule 3701:1-58-52 Training for ophthalmic use of strontium-90.

Effective: August 15, 2021

Except as provided in rule 3701:1-58-21 of the Administrative Code, the licensee shall require the authorized user of strontium-90 for ophthalmic radiotherapy to be a physician who:

(A) Is an authorized user under rule 3701:1-58-51 of the Administrative Code, or equivalent United States nuclear regulatory commission or agreement state requirements; or

(B) Has achieved the following requirements:

(1) Has completed twenty-four hours of classroom and laboratory training applicable to the medical use of strontium-90 for ophthalmic radiotherapy. The training must include:

(a) Radiation physics and instrumentation;

(b) Radiation protection;

(c) Mathematics pertaining to the use and measurement of radioactivity; and

(d) Radiation biology;

(2) Supervised clinical training in ophthalmic radiotherapy under the supervision of an authorized user at a medical institution, clinic, or private practice that includes the use of strontium-90 for the ophthalmic treatment of five individuals. This supervised clinical training must involve:

(a) Examination of each individual to be treated;

(b) Calculation of the dose to be administered;

(c) Administration of the dose; and



(d) Follow up and review of each individual's case history; and

(3) Has obtained written attestation, signed by a preceptor authorized user who meets the requirements in this rule, rule 3701:1-58-21, or 3701:1-58-51 of the Administrative Code, or equivalent United States nuclear regulatory commission or agreement state requirements, that the individual has satisfactorily completed the requirements in paragraphs (B)(1) and (B)(2) of this rule and is able to independently fulfill the radiation safety-related duties as an authorized user of strontium-90 for ophthalmic use.