



Ohio Administrative Code

Rule 3701-83-46 Treatment standards - freestanding radiation therapy centers.

Effective: July 15, 2022

(A) Each freestanding radiation therapy center shall ensure that the radiation oncologist establishes the doses desired throughout the tumor and set dose limits to critical structures. Treatment deliveries shall meet the specifications of the radiation oncologist.

(B) Each freestanding radiation therapy center shall ensure all treatment applications are described in detail and signed by the radiation oncologist. The radiation oncologist shall be notified of any changes that may be necessary in the planned schedule of treatment.

(C) Each freestanding radiation therapy center shall:

(1) Provide or arrange for appropriate radiation treatment localization, simulation and verification;

(2) Provide or arrange for isodose treatment planning with complex analyses generated in appropriate cases;

(3) Provide accurate calculation of doses and dose distribution;

(4) Provide a system for independently checking initial dose calculations through the use of another individual or an alternative method approved and documented by the medical physicist. The check shall be conducted before the third fraction, or before twenty per cent of the total dose when the treatment schedule provides less than ten fractions. The verification check must be documented in the patient's medical radiation treatment record.

(5) Conduct ongoing reviews of accumulating doses;

(6) Conduct a chart and port film review weekly;

(7) Accurately chart treatment doses; and



(8) Maintain records of all data used in planning the specific treatment for a patient in the patient's medical record.

(D) Each freestanding radiation therapy center shall provide devices to aid in positioning and immobilizing the patient. Normal tissue shields, compensating filters, wedges and other aids shall be provided as medically appropriate.

(E) Initial port films shall be reviewed by the radiation oncologist prior to the second treatment and the port films shall be reviewed at least every ten treatments.

(F) Each freestanding radiation therapy center shall establish and maintain written procedures at the facility for handling medical emergencies, including cardiac care.