Kansas Administrative Regulations

Department of Health and Environment

Article 35.—Radiation—Part 1. Definitions.

28-35-135o. Definitions.

As used in these regulations, each of the following terms shall have the meaning specified in this regulation:

(a) "Occupational dose" means the dose received by an individual in the course of employment in which the individual's assigned duties involve exposure to radiation or radioactive material from licensed or unlicensed sources of radiation. The term "occupational dose" shall not include any dose received under any of the following circumstances:

(1) As background radiation;

(2) as a patient from medical practices;

(3) from voluntary participation in medical research programs; or

(4) as a member of the public.

(b) "Off-site response organization" means any non-licensee off-site organization that could be needed to respond to an emergency, including local fire, police, ambulance, and hospital emergency management services.

(c) "Open-beam configuration" means an X-ray system in which an individual could accidentally place some part of the individual's body in the primary beam path during normal operation.

(d) "Ophthalmic physicist" means an individual who meets the following requirements:

(1) The requirements specified in 10 C.F.R. 35.59 and 35.433(a)(2), which are adopted by reference in K.A.R. 28-35-264; and

(2) identification as an ophthalmic physicist after obtaining one of the following:

(A) A specific medical use license issued by the nuclear regulatory commission or an agreement state;

(B) a permit issued by the nuclear regulatory commission or an agreement state broad scope medical use licensee;

(C) a medical use permit issued by a nuclear regulatory commission master material licensee; or

(D) a permit issued by a nuclear regulatory commission master material licensee or broad scope medical use permittee.

(e) "Output" means the exposure rate or dose rate or a quantity related in a known manner to these rates from a teletherapy unit for a specified set of exposure conditions. (Authorized by K.S.A. 48-1607; implementing K.S.A. 2020 Supp. 48-1603 and K.S.A. 48-1607; effective Dec. 30, 2005; amended April 1, 2022.)

***** Authenticated Kansas Administrative Regulation *****