



December 28, 2016

INFORMATION NOTICE: KS IN 2016-03

Clarification about “Precision Testing” in Bone Densitometry/DEXA

ADDRESSEES

All Kansas Registrants that have Bone Densitometry units at their facility. If your facility does not have a Bone Densitometry/DEXA unit, please disregard this Information Notice.

PURPOSE

The Kansas Department of Health and Environment (KDHE) is issuing this Information Notice to inform registrants about Bone Densitometry and the issue of “precision testing” and how the Kansas Regulations address this activity.

DESCRIPTION OF CIRCUMSTANCES

“Precision testing,” whereby the operator is to repeat the exam on the same patient is considered training or testing on patients and is prohibited in the State of Kansas. It has been found that some facilities are not aware of Kansas Regulations and have been using “precision testing” as part of their Bone Densitometry practice. This is not allowed by Kansas Regulation and can only be done if the ordering licensed practitioner of the healing arts specifically includes “precision testing” in their order of Bone Densitometry.

DISCUSSION

The Kansas Department of Health and Environment (KDHE), Kansas Administrative Regulations, K.A.R. 28-35-242 (c) (http://www.kdheks.gov/radiation/download/2015_KAR_Supplement_Book_1.pdf) states that an individual shall not be exposed to the useful beam, unless the exposure is for healing arts purposes and each exposure has been authorized by a licensed practitioner of the healing arts. In addition, K.A.R. 28-35-242 (d) (1) (http://www.kdheks.gov/radiation/download/2015_KAR_Supplement_Book_1.pdf) prohibits exposure of an individual for patient positioning, training, demonstration or other purposes without a healing arts purpose and provision of a proper prescription.

KDHE continues to review available information related to precision testing protocols. At this time, facilities wishing to utilize this procedure must follow K.A.R. 28-35-242 (c)

(http://www.kdheks.gov/radiation/download/2015_KAR_Supplement_Book_1.pdf)

NOTE: Please refer to K.A.R. 28-35-242 (c) for the list of individuals who may authorize use.

(http://www.kdheks.gov/radiation/download/2015_KAR_Supplement_Book_1.pdf)

FACILITY ACTIONS NEEDED

If your facility is currently doing precision testing at this time, contact the KDHE Radiation Control Program as listed below. For facilities considering the practice of precision testing in Bone Densitometry, contact our Radiation Control Program to make sure that you are meeting Kansas Regulations by providing an appropriate physician order for Bone Densitometry with Precision Testing.

CONTACT

If you have any questions about the information in this notice, please contact Jason Barney at (785) 296-1986 or jason.barney@ks.gov or Jesse Woltje at (785) 296-1993 or jesse.woltje@ks.gov.