Use of Protocols for Administration of Contrast and Radiopharmaceuticals

Updated 10/29/2021

Recent changes to Ohio law (effective 4/12/2021), permit the use of protocols to administer contrast and radiopharmaceuticals. Specifically, the law permits the following with respect to protocols*:

- Specifies that one of the activities radiographers are licensed to perform is to document orders for contrast in patient medical records.

- Specifies that one of the activities nuclear medicine technologists are licensed to perform is to document orders for radiopharmaceuticals in patient medical records.

- Requires a radiographer and a nuclear medicine technologist to practice in a manner that is consistent with a definitive set of treatment guidelines approved by the clinical leadership of the institution where the radiographer or technologist practices.

- Clinical leadership, as defined in section 4773.10 of the Revised Code, includes an institution's medical director and director of radiology.

Please be advised that the Board will be updating its protocol rule (OAC 4729:5-3-12) to reflect these law changes, but that facilities may begin implementing protocols for the administration of these medications by radiographers and nuclear medicine technologists.

*Questions regarding scope of practice for radiographers and nuclear medicine technologists should be directed to the Ohio Department of Health.