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# OHIO LEGISLATIVE SERVICE COMMISSION

Office of Research  
and Drafting

Legislative Budget  
Office

S.B. 250  
133<sup>rd</sup> General Assembly

## Bill Analysis

**Version:** As Introduced

**Primary Sponsor:** Sen. Williams

Audra Tidball, Attorney

### SUMMARY

- Authorizes physicians to operate radiation-generating equipment that cannot generate energy that exceeds 200 kilovolts.
- Requires the State Medical Board, jointly with the Director of Health, to adopt rules including (1) physician training requirements, (2) authorized types of radiation-generating equipment, (3) medical treatment that may be provided with the equipment, and (4) standards and procedures related to operation and use of the equipment.

### DETAILED ANALYSIS

#### Physician operation of radiation-generating equipment

The bill authorizes a physician to operate radiation-generating equipment in the medical treatment of a patient, so long as the equipment cannot generate energy at a level that exceeds 200 kilovolts.<sup>1</sup> Radiation-generating equipment is defined as any manufactured product or device, or any machine or system, that during operation can generate or emit radiation, excluding (1) those that emit radiation only from radioactive material, (2) diathermy machines, and (3) household appliances that generate very low levels of radiation, such as microwave ovens, television receivers, and lamps.<sup>2</sup>

Generally, radiation-generating equipment is governed under current law by the Department of Health, which is Ohio's designated radiation control agency.<sup>3</sup> The bill requires

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<sup>1</sup> R.C. 4731.92(B).

<sup>2</sup> R.C. 4731.92(A)(2), citing R.C. 3748.01(P), not in the bill.

<sup>3</sup> R.C. Chapter 3748 and R.C. 3748.02, not in the bill.

the State Medical Board, jointly with the Director of Health, to adopt rules to implement the bill not later than 270 days after the bill's effective date. The rules must do all of the following:

1. Establish standards and procedures for the training and certification a physician must complete before operating radiation-generating equipment;
2. Specify the types of radiation-generating equipment that a physician may operate and the medical treatment that may be provided by the equipment;
3. Establish general operation and use standards and procedures, as well as standards and procedures specific to particular medical treatments.

All rules must be adopted in accordance with the Administrative Procedure Act.<sup>4</sup>

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## HISTORY

Action	Date
Introduced	12-09-19

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<sup>4</sup> R.C. 4731.92(C).