

REFERENCE TITLE: radiation protection systems; medical procedures

State of Arizona
Senate
Fifty-seventh Legislature
Second Regular Session
2026

SB 1121

Introduced by
Senators Werner: Shope; Representatives Bliss, Gress

AN ACT

AMENDING TITLE 36, CHAPTER 4, ARTICLE 1, ARIZONA REVISED STATUTES, BY
ADDING SECTION 36-420.06; RELATING TO HEALTH CARE INSTITUTIONS.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:

2 Section 1. Title 36, chapter 4, article 1, Arizona Revised
3 Statutes, is amended by adding section 36-420.06, to read:

4 36-420.06. Procedures involving ionizing radiation; lead
5 aprons; radiation protection systems; definition

6 A. A HOSPITAL, OUTPATIENT SURGICAL CENTER OR OTHER HEALTH CARE
7 INSTITUTION THAT PERFORMS PROCEDURES USING IONIZING RADIATION MAY NOT
8 REQUIRE THAT PHYSICIANS, PHYSICIAN ASSISTANTS, NURSES OR OTHER HEALTH
9 PROFESSIONALS WEAR LEAD APRONS DURING THESE PROCEDURES IF THE PROCEDURE
10 ROOM IS EQUIPPED WITH A RADIATION PROTECTION SYSTEM.

11 B. A HEALTH PROFESSIONAL MAY VOLUNTARILY CHOOSE TO WEAR A LEAD
12 APRON DURING A PROCEDURE USING IONIZING RADIATION EVEN IF THE PROCEDURE
13 ROOM IS EQUIPPED WITH A RADIATION PROTECTION SYSTEM.

14 C. FOR THE PURPOSES OF THIS SECTION, "RADIATION PROTECTION SYSTEM"
15 MEANS A SHIELDING SYSTEM THAT IS DESIGNED TO PROTECT AGAINST SCATTER OR
16 DIRECT IONIZING RADIATION EXPOSURE, THAT PROVIDES PROTECTION EQUAL TO OR
17 GREATER THAN THE SHIELDING EFFECTIVENESS OF A .25 MILLIMETER
18 LEAD-EQUIVALENT APRON AND THAT INCLUDES REAL-TIME DOSIMETRY TO MEASURE
19 RADIATION EXPOSURE TO HEALTH PROFESSIONALS THROUGHOUT AN IONIZING
20 RADIATION MEDICAL PROCEDURE.