

## SENATE BILL No. 475

By Committee on Public Health and Welfare

2-4

1 AN ACT concerning health and healthcare; relating to hospitals; requiring  
2 the use of a surgical smoke plume evacuation system during certain  
3 surgical procedures.  
4

5 *Be it enacted by the Legislature of the State of Kansas:*

6 Section 1. (a) As used in this section:

7 (1) "Ambulatory surgical center" means the same as defined in  
8 K.S.A. 65-425, and amendments thereto.

9 (2) "Hospital" means the same as defined in K.S.A. 65-425, and  
10 amendments thereto.

11 (3) "Surgical smoke" means the smoke that is generated from the use  
12 of a surgical device, including, but not limited to, surgical plume, smoke  
13 plume, bioaerosols, laser-generated airborne contaminants and lung-  
14 damaging dust.

15 (4) "Surgical smoke plume evacuation system" means equipment  
16 designed to capture, filter and eliminate surgical smoke at the point of  
17 origin and before the surgical smoke can make contact with the eyes or  
18 respiratory tract of patients and staff occupying the room where a  
19 procedure that produces surgical smoke plume is performed.

20 (b) On and after January 1, 2027, each hospital and ambulatory  
21 surgical center licensed by the department of health and environment that  
22 perform procedures that produce surgical smoke plume shall use a surgical  
23 smoke plume evacuation system and adopt and implement policies and  
24 procedures to ensure the evacuation of surgical smoke plume for each  
25 procedure that generates surgical smoke plume from the use of energy-  
26 based devices, including, but not limited to, electrosurgery and lasers.

27 Sec. 2. This act shall take effect and be in force from and after its  
28 publication in the statute book.