A BILL FOR AN ACT

CONCERNING THE PREVENTION OF HUMAN EXPOSURE TO SURGICAL SMOKE DURING SURGERY AT CERTAIN LICENSED HEALTH CARE FACILITIES.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at http://leg.colorado.gov.)

The bill requires each hospital with surgical services and each ambulatory surgical center to adopt and implement on or before May 1, 2021, a policy that requires the elimination of surgical smoke via the use of a surgical smoke evacuation system during any surgical procedure that is likely to generate surgical smoke. Surgical smoke is a gaseous...
by-product produced by energy-generating surgical medical devices.

Be it enacted by the General Assembly of the State of Colorado:

SECTION 1. In Colorado Revised Statutes, add 25-3-120 as follows:

25-3-120. Regulation of surgical smoke - requirement to adopt a policy - definitions - applicability. (1) ON OR BEFORE MAY 1, 2021, EACH HOSPITAL WITH SURGICAL SERVICES AND EACH AMBULATORY SURGICAL CENTER, LICENSED IN ACCORDANCE WITH THIS ARTICLE 3, SHALL ADOPT AND IMPLEMENT A POLICY THAT PREVENTS HUMAN EXPOSURE TO SURGICAL SMOKE VIA THE USE OF A SURGICAL SMOKE EVACUATION SYSTEM DURING ANY PLANNED SURGICAL PROCEDURE THAT IS LIKELY TO GENERATE SURGICAL SMOKE.

(2) AS USED IN THIS SECTION:

(a) "SURGICAL SMOKE" MEANS THE GASEOUS BY-PRODUCT PRODUCED BY ENERGY-GENERATING DEVICES INCLUDING SURGICAL PLUME, SMOKE PLUME, BIO-AEROSOLS, LASER-GENERATED AIRBORNE CONTAMINANTS, OR LUNG-DAMAGING DUST.

(b) "SURGICAL SMOKE EVACUATION SYSTEM" MEANS EQUIPMENT DESIGNED TO CAPTURE AND NEUTRALIZE SURGICAL SMOKE AT THE POINT OF ORIGIN AND BEFORE THE SURGICAL SMOKE MAKES CONTACT WITH THE EYES OR THE RESPIRATORY TRACT OF THE OCCUPANTS OF A ROOM.

SECTION 2. Act subject to petition - effective date - applicability. (1) This act takes effect at 12:01 a.m. on the day following the expiration of the ninety-day period after final adjournment of the general assembly (August 2, 2019, if adjournment sine die is on May 3, 2019); except that, if a referendum petition is filed pursuant to section 1
(3) of article V of the state constitution against this act or an item, section, or part of this act within such period, then the act, item, section, or part will not take effect unless approved by the people at the general election to be held in November 2020 and, in such case, will take effect on the date of the official declaration of the vote thereon by the governor.

(2) This act applies to all surgical procedures in hospitals and ambulatory surgical centers performed on or after May 1, 2021.