

House Study Bill 510 - Introduced

HOUSE FILE _____

BY (PROPOSED COMMITTEE ON
STATE GOVERNMENT BILL BY
CHAIRPERSON KAUFMANN)

A BILL FOR

1 An Act relating to the elimination of surgical smoke by
2 hospitals and freestanding ambulatory surgical centers.
3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. NEW SECTION. 135.29A Smoke evacuation system —
2 requirements.

3 1. As used in this section, unless the context otherwise
4 requires:

5 a. "Ambulatory surgical center" means an outpatient surgical
6 facility as defined in section 135.61.

7 b. "Smoke evacuation system" means smoke evacuators, laser
8 plume evacuators, or local exhaust ventilators that capture and
9 neutralize plume at the site of origin and before plume can
10 make ocular contact or contact with the respiratory tract of a
11 person.

12 c. "Surgical smoke" means the by-product from the use of
13 energy-generating devices including surgical plume, smoke
14 plume, bioaerosols, laser-generated airborne contaminants, and
15 lung-damaging dust.

16 2. In order to protect patients and health care workers
17 from the hazards of surgical smoke, each hospital as defined
18 in section 135B.1 and freestanding ambulatory surgical center
19 in this state shall adopt policies, no later than July 1,
20 2021, to ensure the elimination of surgical smoke through
21 the use of a smoke evacuation system for each procedure that
22 generates surgical smoke through the use of energy-based
23 devices including but not limited to electrosurgical devices
24 and lasers.

25 3. The department of public health shall adopt rules
26 pursuant to chapter 17A to administer this section.

27 EXPLANATION

28 The inclusion of this explanation does not constitute agreement with
29 the explanation's substance by the members of the general assembly.

30 This bill requires each hospital and freestanding ambulatory
31 surgical center in the state to adopt policies, no later than
32 July 1, 2021, to ensure the elimination of surgical smoke
33 through the use of a smoke evacuation system for each procedure
34 that generates surgical smoke through the use of energy-based
35 devices including but not limited to electrosurgical devices

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1 and lasers. The bill defines "ambulatory surgical center",
2 "smoke evacuation system", and "surgical smoke" for the
3 purposes of the bill and requires the department of public
4 health to adopt administrative rules to administer the bill.