

HOUSE BILL NO. 4779

August 20, 2025, Introduced by Rep. Wendzel and referred to Committee on Health Policy.

A bill to amend 1978 PA 368, entitled
"Public health code,"
(MCL 333.1101 to 333.25211) by adding section 20187.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 20187. (1) A health facility or agency that provides a
2 surgical procedure using heat-producing equipment that is likely to
3 generate surgical smoke plume shall develop and implement a policy
4 that requires the use of a surgical smoke plume evacuation system
5 during a procedure described in this subsection.
6 (2) As used in this section:

1 (a) "Surgical procedure using heat-producing equipment" means
2 any of the following:

3 (i) A procedure that uses an electric current to cut, remove,
4 or destroy tissue and control bleeding.

5 (ii) A procedure using a laser.

6 (iii) Any other procedure that uses heat-generating surgical
7 instruments.

8 (b) "Surgical smoke plume" means a vapor, gas, or harmful
9 particle produced as a byproduct of a surgical procedure using
10 heat-producing equipment.

11 (c) "Surgical smoke plume evacuation system" means a dedicated
12 device that is designed to capture, transport, filter, and
13 neutralize surgical smoke plume at the site of origin and before
14 surgical smoke plume can make ocular contact or contact with the
15 respiratory tract of an individual.