

COMMITTEE ON LEGISLATIVE RESEARCH  
OVERSIGHT DIVISION

**FISCAL NOTE**

L.R. No.: 4613S.01I  
Bill No.: SB 1000  
Subject: Health Care; Health Care Professionals; Hospitals; Medical Procedures and Personnel  
Type: Original  
Date: March 29, 2022

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Bill Summary: Requires a surgical smoke plume evacuation policy for hospitals and ambulatory surgical centers.

**FISCAL SUMMARY**

<b>ESTIMATED NET EFFECT ON GENERAL REVENUE FUND</b>				
FUND AFFECTED	FY 2023	FY 2024	FY 2025	Fully Implemented (FY 2027)
General Revenue	\$0	\$0	\$0	(Unknown)
<b>Total Estimated Net Effect on General Revenue</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(Unknown)</b>

\*Oversight assumes the increase in the State's share of MO HealthNet costs to hospitals and surgical centers passed through costs reports for implementation of surgical smoke plume evacuation systems could possibly exceed \$250,000 beginning in 2027.

<b>ESTIMATED NET EFFECT ON OTHER STATE FUNDS</b>				
FUND AFFECTED	FY 2023	FY 2024	FY 2025	Fully Implemented (FY 2027)
<b>Total Estimated Net Effect on Other State Funds</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

Numbers within parentheses: () indicate costs or losses.

<b>ESTIMATED NET EFFECT ON FEDERAL FUNDS</b>				
<b>FUND AFFECTED</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>Fully Implemented (FY 2027)</b>
<b>Federal*</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Total Estimated Net Effect on All Federal Funds</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

\*Income and expenses unknown but would net to \$0

<b>ESTIMATED NET EFFECT ON FULL TIME EQUIVALENT (FTE)</b>				
<b>FUND AFFECTED</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>Fully Implemented (FY 2027)</b>
<b>Total Estimated Net Effect on FTE</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>

- Estimated Net Effect (expenditures or reduced revenues) expected to exceed \$250,000 in any of the three fiscal years after implementation of the act or at full implementation of the act.
- Estimated Net Effect (savings or increased revenues) expected to exceed \$250,000 in any of the three fiscal years after implementation of the act or at full implementation of the act.

<b>ESTIMATED NET EFFECT ON LOCAL FUNDS</b>				
<b>FUND AFFECTED</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>Fully Implemented (FY 2027)</b>
<b>Local Government</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

## **FISCAL ANALYSIS**

### **ASSUMPTION**

#### **§197.185 – Policies and procedures to reduce surgical smoke plume**

Officials from the **Department of Health and Senior Services (DHSS)** state §197.020.2 provides that on or before January 1, 2024, each hospital and ambulatory surgical center that performs procedures that produce surgical smoke plume shall adopt and implement policies and procedures to ensure the reduction of surgical smoke plume by use of a surgical smoke plume evacuation system for each procedure that generates surgical smoke plume from the use of energy-based devices including, but not limited to, electrosurgery and lasers.

Section 197.020.3 provides that any procedure that generates surgical smoke plume from the use of energy-based devices that is performed after December 31, 2023, in any hospital or ambulatory surgical center shall be subject to the policies and procedures adopted under subsection 2 of this Section.

Review of policies and procedures on a survey process is in the normal ebb and flow of routine duties. The department anticipates being able to absorb these costs. However, until the FY 2023 budget is final, the department cannot identify specific funding sources.

**Oversight** does not have any information to the contrary. Therefore, Oversight will reflect no fiscal impact for this agency for fiscal note purposes.

Officials from the **Department of Social Services (DSS)** state MO HealthNet bases hospital reimbursement for a given year on the fourth prior year cost report. Since each hospital has to have a surgical smoke plume evacuation system by no later than January 1, 2024, any additional cost would begin to be reflected in the 2027 cost reports. MO HealthNet would use 2023 cost reports to establish reimbursement for SFY 2027. Therefore, there would not be a fiscal impact to the MO HealthNet Division in SFY's 2023 through 2026, but starting SFY 2027 MHD estimates there could be additional costs associated with this proposal. The additional costs would be unknown at this time.

**Oversight** does not have any information to the contrary. Therefore, Oversight will reflect an unknown increase in General Revenue costs for DSS beginning in FY 2027. In addition, Oversight assumes there will be an increase in federal Medicaid reimbursements equal to the Medicaid costs reported by hospitals for the surgical smoke plume evacuation system.

For fiscal note purposes, **Oversight** assumes the increase in the State's share of costs to hospitals and surgical centers passed through costs reports for implementation of surgical smoke plume evacuation systems could possibly exceed \$250,000 beginning in 2027, but will present costs as (Unknown).

**Oversight** only reflects the responses received from state agencies and political subdivisions; however, hospitals were requested to respond to this proposed legislation but did not. A listing of political subdivisions included in the Missouri Legislative Information System (MOLIS) database is available upon request.

<u>FISCAL IMPACT – State Government</u>	FY 2023 (10 Mo.)	FY 2024	FY 2025	Fully Implemented (FY 2027)
<b>GENERAL REVENUE FUND</b>				
<u>Costs</u> – DSS (§197.185) – increase in the State share of hospital Medicaid costs	\$0	\$0	\$0	(Unknown)
<b>ESTIMATED NET EFFECT ON THE GENERAL REVENUE FUND</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(Unknown)</b>
<b>FEDERAL FUNDS</b>				
<u>Income</u> - DSS (§197.185) – increase in program reimbursements	\$0	\$0	\$0	Unknown
<u>Costs</u> - DSS (§197.185) – increase in program expenditures	\$0	\$0	\$0	(Unknown)
<b>ESTIMATED NET EFFECT ON FEDERAL FUNDS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<u>FISCAL IMPACT – Local Government</u>	FY 2023 (10 Mo.)	FY 2024	FY 2025	Fully Implemented (FY 2027)
	<u><b>\$0</b></u>	<u><b>\$0</b></u>	<u><b>\$0</b></u>	<u><b>\$0</b></u>

#### FISCAL IMPACT – Small Business

This proposal may have a negative fiscal impact on small business surgical centers. (§197.185)

#### FISCAL DESCRIPTION

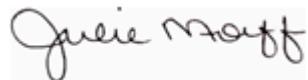
This act requires each hospital and ambulatory surgical center that performs procedures that produce surgical smoke plume, on or before January 1, 2024, to adopt and implement policies and procedures to ensure the evacuation of surgical smoke plume by use of a surgical smoke plume evacuation system for each procedure that generates surgical smoke plume from the use of energy-based devices, including, but not limited to, electrosurgery and lasers. (§197.185)

This legislation is not federally mandated, would not duplicate any other program and would not require additional capital improvements or rental space.

#### SOURCES OF INFORMATION

Department of Health and Senior Services

Department of Social Services



Julie Morff  
Director  
March 29, 2022



Ross Strope  
Assistant Director  
March 29, 2022