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118TH CONGRESS
1ST SESSION

H. R. 1557

To require the Secretary of Health and Human Services to submit a report on the interoperability of medical devices.

IN THE HOUSE OF REPRESENTATIVES

MARCH 10, 2023

Mrs. MILLER-MEEKS (for herself, Ms. CRAIG, Mr. MURPHY, and Ms. SCHRIER) introduced the following bill; which was referred to the Committee on Energy and Commerce

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A BILL

To require the Secretary of Health and Human Services to submit a report on the interoperability of medical devices.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the ''Better Interoperability for Devices Act of 2023'' or the ''BID Act of 2023''.

SEC. 2. REPORT ON THE INTEROPERABILITY OF MEDICAL DEVICES.

(a) IN GENERAL.—Not later than 1 year after the date of the enactment of this Act, the Secretary of Health and Human Services (in this section referred to as the

''Secretary''), acting through the Commissioner of Food and Drugs and in consultation with the National Coordinator for Health Information Technology, shall prepare and submit to the Committee on Energy and Commerce of the House of Representatives and the Committee on Health, Education, Labor, and Pensions of the Senate, and make publicly available (including through posting on the website of the Food and Drug Administration), a report on the state of interoperability of medical devices and the implications of such state for the safety and effectiveness of such medical devices.

(b) CONTENTS.—The report described in subsection (a) shall include—

(1) a review of existing medical device interoperability standards and the extent to which such standards have been adopted, including—

(A) whether medical device interoperability standards included in the Recognized Consensus Standards Database of the Food and Drug Administration were widely adopted by the medical device industry upon inclusion in the Database;

(B) a discussion of how adoption of interoperability standards for medical devices support patient access to data, home-based care,

telemedicine, and data sharing among devices used in the clinical setting;

(C) a comparison of the standards used for device interoperability with the standards used for other aspects of clinical care, such as standards to ensure the security of health information and standards to support interoperability among electronic health record systems;

(D) an assessment of the ability of patients to obtain standard data from the devices they use, and the associated standards used to facilitate access to such data; and

(E) an analysis of the cost burden on health care providers, the medical device industry, and other entities associated with the adoption of medical device interoperability standards;

(2) recommendations to improve adoption of device interoperability standards, including any needed guidance, regulatory or statutory changes, or incentives for such adoption; and

(3) a summary of recommendations or information submitted to the Secretary by stakeholders under subsection (c).

(c) STAKEHOLDER COMMENT.—Not later than 180 days prior to the submission of the report under subsection (a), the Secretary, acting through the Commissioner of Food and Drugs, shall consult with representatives of regulated industry groups, patient groups, academia, and other interested parties to obtain recommendations or information relevant to the report.

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