

117TH CONGRESS
2D SESSION

H. R. 9067

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

IN THE HOUSE OF REPRESENTATIVES

SEPTEMBER 29, 2022

Mrs. MILLER-MEEKS (for herself, Mr. MURPHY of North Carolina, and Mr.
O'HALLERAN) introduced the following bill; which was referred to the
Committee on Energy and Commerce

A BILL

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

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Better Interoperability
5 for Devices Act of 2022” or the “BID Act of 2022”.

6 **SEC. 2. REPORT ON THE INTEROPERABILITY OF MEDICAL**
7 **DEVICES.**

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

1 “Secretary”), acting through the Commissioner of Food
2 and Drugs and in consultation with the National Coordi-
3 nator for Health Information Technology, shall prepare
4 and submit to the Committee on Energy and Commerce
5 of the House of Representatives and the Committee on
6 Health, Education, Labor, and Pensions of the Senate,
7 and make publicly available (including through posting on
8 the website of the Food and Drug Administration), a re-
9 port on the state of interoperability of medical devices and
10 the implications of such state for the safety and effective-
11 ness of such medical devices.

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

14 (1) a review of existing medical device inter-
15 operability standards and the extent to which such
16 standards have been adopted, including—

17 (A) whether medical device interoperability
18 standards included in the Recognized Con-
19 sensus Standards Database of the Food and
20 Drug Administration were widely adopted by
21 the medical device industry upon inclusion in
22 the Database;

23 (B) a discussion of how adoption of inter-
24 operability standards for medical devices sup-
25 port patient access to data, home-based care,

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

3 (C) a comparison of the standards used for
4 device interoperability with the standards used
5 for other aspects of clinical care, such as stand-
6 ards to ensure the security of health informa-
7 tion and standards to support interoperability
8 among electronic health record systems;

9 (D) an assessment of the ability of patients
10 to obtain standard data from the devices they
11 use, and the associated standards used to facili-
12 tate access to such data; and

13 (E) an analysis of the cost burden on
14 health care providers, the medical device indus-
15 try, and other entities associated with the adop-
16 tion of medical device interoperability stand-
17 ards;

18 (2) recommendations to improve adoption of de-
19 vice interoperability standards, including any needed
20 guidance, regulatory or statutory changes, or incen-
21 tives for such adoption; and

22 (3) a summary of recommendations or informa-
23 tion submitted to the Secretary by stakeholders
24 under subsection (c).

1 (c) STAKEHOLDER COMMENT.—Not later than 180
2 days prior to the submission of the report under sub-
3 section (a), the Secretary, acting through the Commis-
4 sioner of Food and Drugs, shall consult with representa-
5 tives of regulated industry groups, patient groups, aca-
6 demia, and other interested parties to obtain recommenda-
7 tions or information relevant to the report.

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