

## Union Calendar No.

117<sup>TH</sup> CONGRESS  
1<sup>ST</sup> SESSION

# H. R. 1193

[Report No. 117-]

To amend title IV of the Public Health Service Act to direct the Director of the National Institutes of Health, in consultation with the Director of the National Heart, Lung, and Blood Institute, shall establish a program under which the Director of the National Institutes of Health shall support or conduct research on valvular heart disease, and for other purposes.

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### IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 22, 2021

Mr. BARR introduced the following bill; which was referred to the Committee on Energy and Commerce

DECEMBER --, 2021

Reported with amendments, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in italic]

[For text of introduced bill, see copy of bill as introduced on February 22, 2021]

## **A BILL**

To amend title IV of the Public Health Service Act to direct the Director of the National Institutes of Health, in consultation with the Director of the National Heart, Lung, and Blood Institute, shall establish a program under which the Director of the National Institutes of Health shall support or conduct research on valvular heart disease, and for other purposes.

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 “Cardiovascular Ad-*  
5 *vances in Research and Opportunities Legacy Act”.*

6 **SEC. 2. GRANTS FOR VALVULAR HEART DISEASE RE-**  
7 **SEARCH.**

8        *Subpart 2 of part C of title IV of the Public Health*  
9 *Service Act (42 U.S.C. 285b et seq.) is amended by inserting*  
10 *after section 424C (42 U.S.C. 285b–7c) the following:*

11 **“SEC. 424D. GRANTS FOR VALVULAR HEART DISEASE RE-**  
12 **SEARCH.**

13        *“(a) IN GENERAL.—The Director of the National In-*  
14 *stitutes of Health, in consultation with the Director of the*  
15 *Institute, shall support or conduct research regarding val-*  
16 *vular heart disease.*

17        *“(b) SUPPORT GUIDELINES.—The distribution of*  
18 *funding authorized under subsection (a) may be used to*  
19 *pursue the following outcomes:*

20            *“(1) Using precision medicine and advanced*  
21 *technological imaging to generate data on individuals*  
22 *with valvular heart disease.*

23            *“(2) Identifying and developing a cohort of indi-*  
24 *viduals with valvular heart disease and available*  
25 *data.*



1 **“SEC. 312A. PREVENTION OF SUDDEN CARDIAC DEATH AS A**  
2 **RESULT OF VALVULAR HEART DISEASE.**

3       “(a) *IN GENERAL.*—*The Secretary, acting through the*  
4 *Director of the Centers for Disease Control and Prevention,*  
5 *may carry out projects to increase education, awareness,*  
6 *or diagnosis of valvular heart disease and to reduce the inci-*  
7 *dence of sudden cardiac death caused by valvular heart dis-*  
8 *ease. Such projects may be carried out by the Secretary di-*  
9 *rectly or through awards of grants or contracts to public*  
10 *or nonprofit private entities. The Secretary may directly*  
11 *(or through such awards) provide technical assistance with*  
12 *respect to the planning, development, and operation of such*  
13 *projects.*

14       “(b) *CERTAIN ACTIVITIES.*—*Upon availability of ap-*  
15 *plicable data, projects carried out under subsection (a) may*  
16 *include—*

17               “(1) *continuing the activities at the Division for*  
18 *Heart Disease and Stroke Prevention, including those*  
19 *related to valvular heart disease;*

20               “(2) *broadening the awareness of the public con-*  
21 *cerning the risk factors for, the symptoms of, and the*  
22 *public health consequences of valvular heart disease;*  
23 *and*

24               “(3) *enhancing surveillance of out-of-hospital*  
25 *cardiac arrests to improve patient outcomes.*

1           “(c) *GRANT PRIORITIZATION.*—*The Secretary may, in*  
2 *awarding grants or entering into contracts pursuant to sub-*  
3 *section (a), give priority to entities seeking to carry out*  
4 *projects that target populations most impacted by valvular*  
5 *heart disease.*

6           “(d) *COORDINATION OF ACTIVITIES.*—*The Secretary*  
7 *shall ensure that activities under this section are coordi-*  
8 *nated, as appropriate, with other agencies of the Public*  
9 *Health Service that carry out activities regarding valvular*  
10 *heart disease.*

11           “(e) *BEST PRACTICES.*—*The Secretary, acting through*  
12 *the Director of the Centers for Disease Control and Preven-*  
13 *tion, shall—*

14                   “(1) *collect and analyze the findings of research*  
15 *conducted with respect to valvular heart disease; and*

16                   “(2) *taking into account such findings, publish*  
17 *on the website of the Centers for Disease Control and*  
18 *Prevention best practices for physicians and other*  
19 *health care providers who provide care to individuals*  
20 *with valvular heart disease.”.*

Amend the title so as to read: “A bill to amend title IV of the Public Health Service Act to direct the Director of the National Institutes of Health, in consultation with the Director of the National Heart, Lung, and Blood Institute, to establish a program under which the Director of the National Institutes of Health shall support or con-

duct research on valvular heart disease, and for other purposes.”.