

In the Senate of the United States,

December 1, 2022.

Resolved, That the bill from the House of Representatives (H.R. 1193) entitled “An Act 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 conduct research on valvular heart disease, and for other purposes.”, do pass with the following

AMENDMENT:

Strike all after the enacting clause and insert the following:

1 ***SECTION 1. SHORT TITLE.***

2 *This Act may be cited as the “Cardiovascular Ad-*
3 *vances in Research and Opportunities Legacy Act”.*

4 ***SEC. 2. HHS VALVULAR HEART DISEASE ACTIVITIES.***

5 *(a) IN GENERAL.—The Secretary of Health and*
6 *Human Services (referred to in this section as the “Sec-*

1 *retary”)* shall, as appropriate, continue activities related
2 *to research, education, and awareness of valvular heart dis-*
3 *eases.*

4 *(b) NIH RESEARCH RELATED TO VALVULAR HEART*
5 *DISEASES.—*

6 *(1) IN GENERAL.—The Director of the National*
7 *Institutes of Health, in consultation with the Director*
8 *of the National Heart, Lung, and Blood Institute,*
9 *may support or conduct research regarding valvular*
10 *heart diseases.*

11 *(2) SUPPORT FURTHER RESEARCH.—In order to*
12 *improve information on, and understanding of, cau-*
13 *sation and risk factors for valvular heart diseases, re-*
14 *search conducted or supported under this subsection*
15 *for such diseases may include the following:*

16 *(A) Use of advanced technological imaging*
17 *and other relevant methods to generate data re-*
18 *lated to valvular heart diseases.*

19 *(B) Assessing potential risk factors for sud-*
20 *den cardiac arrest or sudden cardiac death from*
21 *valvular heart diseases.*

22 *(C) Other activities, as appropriate, in*
23 *order to improve the availability of information*
24 *on, and advance research related to, valvular*
25 *heart diseases.*

1 (3) *MITRAL VALVE PROLAPSE WORKSHOP.*—Not
2 *later than 2 years after the date of enactment of this*
3 *Act, the Director of the National Heart, Lung, and*
4 *Blood Institute shall, as appropriate, convene a work-*
5 *shop composed of subject matter experts and stake-*
6 *holders to identify research needs and opportunities to*
7 *develop recommendations for the identification and*
8 *treatment of individuals with mitral valve prolapse,*
9 *including such individuals who may be at risk for*
10 *sudden cardiac arrest or sudden cardiac death.*

11 (c) *PREVENTION ACTIVITIES TO IMPROVE AWARENESS*
12 *OF SUDDEN CARDIAC DEATH AS A RESULT OF VALVULAR*
13 *HEART DISEASES.*—

14 (1) *IN GENERAL.*—*The Secretary may carry out*
15 *activities to increase education and awareness of val-*
16 *vular heart diseases in order to reduce the incidence*
17 *of sudden cardiac death caused by such diseases. The*
18 *Secretary may—*

19 (A) *award grants or contracts to public or*
20 *nonprofit private entities to carry out activities*
21 *under this subsection; and*

22 (B) *directly, or through grants or contracts,*
23 *provide technical assistance with respect to such*
24 *activities.*

1 (2) *CERTAIN ACTIVITIES.*—Upon availability of
2 applicable data, projects carried out under paragraph
3 (1) may include—

4 (A) continuing activities at the Centers for
5 Disease Control and Prevention related to val-
6 vular heart diseases;

7 (B) improving the awareness of the public
8 concerning any risk factors for, the symptoms of,
9 and the public health impact of, valvular heart
10 diseases; and

11 (C) enhancing public health data collection
12 and improving the quality of such data, as ap-
13 propriate, regarding cardiac arrests, including
14 cardiac arrests that occur outside of the hospital.

15 (3) *GRANT PRIORITIZATION.*—The Secretary
16 may, in awarding grants or entering into contracts
17 pursuant to paragraph (1), give priority to entities
18 seeking to carry out projects for populations most im-
19 pacted by valvular heart diseases.

20 (4) *COORDINATION OF ACTIVITIES.*—The Sec-
21 retary shall, as appropriate, ensure that activities
22 under this section are coordinated with other agencies
23 and offices of the Department of Health and Human
24 Services that carry out activities regarding valvular
25 heart diseases.

1 (5) *BEST PRACTICES.*—*The Secretary shall, as*
2 *applicable and appropriate, identify and disseminate*
3 *best practices for relevant health care providers re-*
4 *lated to valvular heart diseases.*

5 (d) *AUTHORIZATION OF APPROPRIATIONS.*—*For pur-*
6 *poses of carrying out this section, there are authorized to*
7 *be appropriated \$28,000,000 for each of fiscal years 2023*
8 *through 2027.*

Attest:

Secretary.

117TH CONGRESS
2^D SESSION

H.R. 1193

AMENDMENT