

117TH CONGRESS
2D SESSION

S. 3831

To require the National Academies of Sciences, Engineering, and Medicine to conduct a study relating to COVID–19 immunity resulting from a prior infection, vaccination, or both, and the COVID–19 pandemic.

IN THE SENATE OF THE UNITED STATES

MARCH 14, 2022

Mr. BRAUN (for himself and Mr. MARSHALL) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

A BILL

To require the National Academies of Sciences, Engineering, and Medicine to conduct a study relating to COVID–19 immunity resulting from a prior infection, vaccination, or both, and the COVID–19 pandemic.

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 “Apply the Science Act
5 2.0”.

1 **SEC. 2. NATIONAL ACADEMIES OF SCIENCES, ENGINEER-**
2 **ING, AND MEDICINE STUDY ON NATURAL IM-**
3 **MUNITY IN RELATION TO THE COVID-19 PAN-**
4 **DEMIC.**

5 (a) IN GENERAL.—Not later than 45 days after the
6 date of enactment of this Act, the Secretary of Health and
7 Human Services shall seek to enter into a contract with
8 the National Academies of Sciences, Engineering, and
9 Medicine (referred to in this section as the “National
10 Academies”) to conduct a study related to the current sci-
11 entific evidence on the durability of immunity to COVID-
12 19.

13 (b) INCLUSIONS.—The study pursuant to the con-
14 tract under subsection (a) shall include—

15 (1) an assessment of scientific evidence related
16 to the durability of immunity resulting from SARS-
17 CoV-2 infection, COVID-19 vaccination, or both,
18 including any differences between population groups;

19 (2) an assessment of the extent to which the
20 Federal Government makes publicly available the
21 scientific evidence used by relevant Federal depart-
22 ments and agencies to inform public health rec-
23 ommendations related to immunity resulting from
24 SARS-CoV-2 infection and COVID-19 vaccination;
25 and

1 (3) a summary of scientific studies and evidence
2 related to SARS-CoV-2 infection-acquired immunity
3 from a sample of other countries or multilateral or-
4 ganizations.

5 (c) REPORT.—Not later than 18 months after the
6 date of enactment of this Act, the National Academies
7 shall submit to the Committee on Health, Education,
8 Labor, and Pensions of the Senate and the Committee on
9 Energy and Commerce of the House of Representatives
10 a report on the study pursuant to subsection (a).

11 (d) AUTHORIZATION OF APPROPRIATION.—There is
12 authorized to be appropriated such sums as may be nec-
13 essary for fiscal year 2023 to carry out this section.

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