

117TH CONGRESS  
2D SESSION

# H. R. 9487

To implement certain recommendations to promote the inclusion of pregnant and lactating women in clinical research, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

DECEMBER 12, 2022

Ms. CASTOR of Florida (for herself, Mr. FITZPATRICK, and Ms. UNDERWOOD) introduced the following bill; which was referred to the Committee on Energy and Commerce

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## A BILL

To implement certain recommendations to promote the inclusion of pregnant and lactating women in clinical research, 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 “Advancing Safe Medi-  
5 cations for Moms and Babies Act of 2022”.

6 **SEC. 2. UPDATING FDA REGULATIONS TO REMOVE PREG-**  
7 **NANT WOMEN AS A VULNERABLE RESEARCH**  
8 **POPULATION.**

9 (a) PURPOSES.—The purposes of this section are—

1           (1) to facilitate compliance with applicable Fed-  
2           eral regulations relating to the protection of preg-  
3           nant women participating in research as subjects;  
4           and

5           (2) to promote the inclusion of pregnant women  
6           in clinical research.

7           (b) HARMONIZATION.—For the purposes specified in  
8           subsection (a), the Secretary of Health and Human Serv-  
9           ices (in this Act referred to as the “Secretary”) shall, to  
10          the extent practicable and consistent with other applicable  
11          statutes, issue such regulations as may be appropriate to  
12          harmonize the regulations of the Food and Drug Adminis-  
13          tration relating to the protection of human subjects, in-  
14          cluding parts 50 and 56 of title 21, Code of Federal Regu-  
15          lations, with the latest regulations of the Department of  
16          Health and Human Services relating to the inclusion of  
17          pregnant women as subjects in clinical research.

18          (c) DEADLINE.—The Secretary of Health and  
19          Human Services shall finalize the regulations required by  
20          subsection (b) not later than 180 days after the date of  
21          enactment of this Act.

22       **SEC. 3. CLEARINGHOUSE OF CLINICAL TRIALS AND REG-**  
23       **ISTRIES.**

24          (a) IN GENERAL.—The Secretary, acting through the  
25          Director of the National Institutes of Health, and in con-

1 sultation with the Commissioner of Food and Drugs and  
2 the heads of other relevant Federal departments and agen-  
3 cies, shall establish and maintain a national clearinghouse  
4 of educational materials and current information on reg-  
5 istries and clinical trials that enroll pregnant and lactating  
6 women in order to—

7           (1) enable pregnant and lactating women, their  
8 families, and health care professionals to easily iden-  
9 tify and enroll in registries and clinical trials;

10           (2) educate pregnant and lactating women,  
11 their families, and health care professionals on the  
12 importance of enrolling in registries and clinical  
13 trials; and

14           (3) inform pregnant and lactating women, their  
15 families, and health care professionals about the  
16 general requirements, commitments, and benefits as-  
17 sociated with participating in a registry or clinical  
18 trial.

19           (b) REQUIREMENTS.—The Secretary, acting through  
20 the Director of the National Institutes of Health, and in  
21 consultation with the Commissioner of Food and Drugs  
22 and the heads of other relevant Federal departments and  
23 agencies, shall ensure that the clearinghouse under sub-  
24 section (a)—

25           (1) is accessible by means of the internet;

1           (2) is updated on a regular basis, not less than  
2 quarterly;

3           (3) is designed for consumers, incorporates a  
4 user-friendly interface, and is searchable;

5           (4) includes links to related public and private  
6 sector resources on registries and clinical trials de-  
7 scribed in subsection (a); and

8           (5) is available to the public by October 1,  
9 2025.

10 (c) PLANNING.—

11           (1) IN GENERAL.—In establishing the clearing-  
12 house under subsection (a), the Secretary, shall—

13                   (A) develop criteria for which registries  
14 and clinical trials are eligible for listing in the  
15 clearinghouse under subsection (a);

16                   (B) establish a procedure for archiving  
17 closed registries and clinical trials; and

18                   (C) identify educational resources needed  
19 for the clearinghouse.

20           (2) PUBLIC INPUT.—The Secretary shall solicit  
21 public input on content to be included in the clear-  
22  inghouse under subsection (a).

23           (d) AUTHORIZATION OF APPROPRIATIONS.—To carry  
24 out this section, there are authorized to be appropriated—

1           (1) \$4,000,000 for the period of fiscal years  
2           2023 through 2024; and

3           (2) \$3,000,000 for the period of fiscal years  
4           2025 through 2027.

5 **SEC. 4. COORDINATING COMMITTEE ON RESEARCH SPE-**  
6           **CIFIC TO PREGNANT AND LACTATING**  
7           **WOMEN.**

8           (a) **ESTABLISHMENT.**—Not later than 90 days after  
9 the date of enactment of this Act, the Secretary shall es-  
10 tablish a committee, in accordance with the Federal Advi-  
11 sory Committee Act (5 U.S.C. App.), to be known as the  
12 Committee on Research Specific to Pregnant and Lac-  
13 tating Women or the PRGLAC Committee (in this section  
14 referred to as the “Committee”) to advise on coordinating  
15 Federal activities to address gaps in knowledge and re-  
16 search regarding safe and effective therapies for pregnant  
17 and lactating women.

18           (b) **DUTIES.**—The Committee shall—

19           (1) advise on coordinating Federal activities to  
20 promote the inclusion of pregnant and lactating  
21 women in clinical research;

22           (2) promote opportunities for Federal agencies  
23 and private actors to advance the inclusion of preg-  
24 nant and lactating women in clinical research;

1           (3) develop and annually update a summary of  
2 Federal agency progress toward implementing rec-  
3 ommendations included in the September 2018 Re-  
4 port to the Secretary of Health and Human Serv-  
5 ices, and the August 2020 Report Implementation  
6 Plan to the Secretary of Health and Human Serv-  
7 ices, prepared by the Task Force on Research Spe-  
8 cific to Pregnant Women and Lactating Women;

9           (4) identify new recommendations for the Sec-  
10 retary regarding Federal activities to address gaps  
11 in knowledge and research regarding safe and effec-  
12 tive therapies for pregnant and lactating women;  
13 and

14           (5) receive updates on private sector and inter-  
15 national efforts to include pregnant and lactating  
16 women in clinical research.

17 (c) MEMBERSHIP.—

18           (1) IN GENERAL.—The Committee shall be  
19 composed of—

20                   (A) the Federal members listed in para-  
21 graph (2); and

22                   (B) the non-Federal members appointed  
23 pursuant to paragraph (3).

1           (2) FEDERAL MEMBERS.—The Federal mem-  
2           bers of the Committee shall consist of the following  
3           Federal officials (or their designees):

4                   (A) The Director of the Centers for Dis-  
5                   ease Control and Prevention.

6                   (B) The Director of the National Institutes  
7                   of Health, the Director of the Eunice Kennedy  
8                   Shriver National Institute of Child Health and  
9                   Human Development, the Director of the Office  
10                  of Research on Women’s Health of the National  
11                  Institutes of Health, and the directors of such  
12                  other national research institutes and national  
13                  centers of the National Institutes of Health as  
14                  the Secretary determines appropriate.

15                  (C) The Commissioner of Food and Drugs.

16                  (D) The Director of the Agency for  
17                  Healthcare Research and Quality.

18                  (E) The Director of the Office on Women’s  
19                  Health of the Department of Health and  
20                  Human Services.

21                  (F) The Director of the National Vaccine  
22                  Program.

23                  (G) The Director of the Office for Human  
24                  Research Protections of the Department of  
25                  Health and Human Services.

1           (H) The Administrator of Health Re-  
2 sources and Services Administration.

3           (I) The head of any other research-related  
4 agency or department not described in subpara-  
5 graphs (A) through (H) as the Secretary deter-  
6 mines appropriate, which may include the De-  
7 partment of Veterans Affairs and the Depart-  
8 ment of Defense.

9           (3) NON-FEDERAL MEMBERS.—

10           (A) IN GENERAL.—The non-Federal mem-  
11 bers of the Committee shall consist of—

12                   (i) representatives from relevant med-  
13 ical societies with subject matter expertise  
14 on pregnant women, lactating women, or  
15 children;

16                   (ii) representatives from nonprofit or-  
17 ganizations with expertise related to the  
18 health of women and children;

19                   (iii) relevant industry representatives;

20                   (iv) individuals with ethical and legal  
21 expertise in clinical trials and research;

22                   (v) representatives from relevant non-  
23 profit organizations with expertise in clin-  
24 ical research; and

1 (vi) other representatives, as the Sec-  
2 retary determines appropriate.

3 (B) LIMITATIONS.—The non-Federal mem-  
4 bers of the Committee shall compose not more  
5 than one-half, and not less than one-third, of  
6 the total membership of the Committee.

7 (C) APPOINTMENT.—The Secretary shall  
8 appoint the non-Federal members of the Com-  
9 mittee.

10 (D) TERMS.—The non-Federal members of  
11 the Committee shall serve for a term of 4 years,  
12 and may be reappointed for 1 additional 4-year  
13 term. Any non-Federal member appointed to fill  
14 a vacancy for an unexpired term shall be ap-  
15 pointed for the remainder of such term. A non-  
16 Federal member may serve after the expiration  
17 of the member's term until a successor has  
18 taken office.

19 (d) ADMINISTRATIVE SUPPORT.—The Secretary shall  
20 provide the Committee such administrative support as the  
21 Secretary determines to be necessary for carrying out this  
22 section.

23 (e) MEETINGS.—The Committee shall meet at least  
24 2 times each year and shall convene public meetings, as  
25 appropriate, to fulfill its duties under subsection (b).

1 (f) REPORT TO CONGRESS.—

2 (1) IN GENERAL.—Not later than 1 year after  
3 the date of enactment of this Act, and every other  
4 year thereafter, the Committee shall prepare and  
5 submit to the Secretary, the Committee on Health,  
6 Education, Labor, and Pensions of the Senate, and  
7 the Committee on Energy and Commerce of the  
8 House of Representatives a report on—

9 (A) the progress of Federal agencies in im-  
10 plementing the recommendations and imple-  
11 mentation plan described in subsection (b)(3);

12 (B) Federal activities undertaken to ad-  
13 vance the inclusion of pregnant and lactating  
14 women in clinical research; and

15 (C) additional recommendations for the  
16 Secretary regarding Federal activities to ad-  
17 dress gaps in knowledge and research regarding  
18 safe and effective therapies for pregnant and  
19 lactating women.

20 (2) PUBLIC AVAILABILITY.—The Secretary  
21 shall make the reports required by paragraph (1)  
22 available on a public website of the Department of  
23 Health and Human Services.

24 (g) SUPPLEMENTAL REPORT ON DEPARTMENT  
25 GUIDANCE.—

1           (1) IN GENERAL.—Not later than 2 years after  
2 the date of enactment of this Act, the Committee  
3 shall prepare and submit to the Secretary, the Com-  
4 mittee on Health, Education, Labor, and Pensions  
5 of the Senate, and the Committee on Energy and  
6 Commerce of the House of Representatives a report  
7 to inform guidance of the Department of Health and  
8 Human Services to facilitate the conduct of clinical  
9 research involving pregnant and lactating women.

10           (2) CONTENTS.—The report under paragraph  
11 (1) shall include—

12                   (A) information on which clinical studies  
13 require consent from both biological parents, in-  
14 cluding information quantifying how requiring  
15 consent from both biological parents limits par-  
16 ticipation in such clinical studies;

17                   (B) best practices and recommendations  
18 for institutional review boards related to the in-  
19 clusion of pregnant and lactating women in  
20 clinical research, including information on suc-  
21 cesses and challenges of using a centralized in-  
22 stitutional review board; and

23                   (C) an evaluation of statutory programs  
24 enacted to spur pediatric-specific information in  
25 Food and Drug Administration-approved thera-

1           pies, such as the Best Pharmaceuticals for Chil-  
2           dren Act (Public Law 107–109) and the Pedi-  
3           atric Research Equity Act of 2008 (Public Law  
4           108–155), and how approaches taken in such  
5           programs can be applied to clinical research in-  
6           cluding pregnant and lactating women.

7           (3) PUBLIC AVAILABILITY.—The Secretary  
8           shall make the report required by paragraph (1)  
9           available on a public website of the Department of  
10          Health and Human Services.

11         (h) TERMINATION.—

12           (1) IN GENERAL.—The Committee shall termi-  
13          nate on the date that is 5 years after the date on  
14          which the Committee is established under subsection  
15          (a).

16           (2) EXTENSION.—The Secretary may extend  
17          the operation of the Committee for up to 3 addi-  
18          tional 2-year periods following the 5-year period de-  
19          scribed in paragraph (1) if the Secretary determines  
20          that the extension is appropriate to monitor the im-  
21          plementation of the recommendations and implemen-  
22          tation plan described in subsection (b)(3) or any ad-  
23          ditional recommendations made by the Committee.

1 **SEC. 5. RAISING AWARENESS OF RESEARCH THAT IN-**  
2 **CLUDES PREGNANT AND LACTATING WOMEN**  
3 **IN CLINICAL RESEARCH.**

4 (a) IN GENERAL.—The Secretary, acting through the  
5 Director of the National Institutes of Health, in consulta-  
6 tion with the heads of other relevant Federal agencies,  
7 shall establish and implement an education campaign de-  
8 signed to—

9 (1) educate the public on the importance of—

10 (A) including pregnant and lactating  
11 women in clinical research to better inform  
12 health care decisions on the safety and effec-  
13 tiveness of medications for pregnant and lac-  
14 tating women before, during, and after preg-  
15 nancy;

16 (B) registries and clinical trials that in-  
17 clude pregnant and lactating women;

18 (2) encourage and facilitate participation by  
19 pregnant and lactating women in clinical research;

20 (3) improve the general understanding of the  
21 critical role registries and other postmarket surveil-  
22 lance activities have in collecting data related to the  
23 use of medications by pregnant and lactating  
24 women;

1           (4) improve the understanding of available clin-  
2           ical trials and registries that enroll pregnant and  
3           lactating women;

4           (5) encourage pregnant and lactating women to  
5           seek additional information about such opportunities  
6           to participate in clinical research;

7           (6) encourage health care providers to make in-  
8           formation on clinical research available to pregnant  
9           and lactating women; and

10          (7) facilitate access to and enrollment in such  
11          research by pregnant and lactating women.

12          (b) CONSULTATION.—In carrying out this section,  
13 the Secretary shall consult with—

14           (1) nonprofit organizations with expertise re-  
15           lated to the health of women and children, including  
16           those representing populations with high rates of  
17           maternal mortality and morbidity;

18           (2) representatives from relevant medical soci-  
19           eties with subject matter expertise on pregnant  
20           women, lactating women, or children;

21           (3) relevant industry representatives; and

22           (4) other representatives, as appropriate.

23          (c) PLANNING.—In establishing the campaign under  
24 subsection (a), the Secretary, acting through the Director

1 of the National Institutes of Health, in consultation with  
2 the heads of other relevant Federal agencies, shall—

3 (1) conduct a needs assessment to—

4 (A) evaluate existing resources; and

5 (B) identify barriers to awareness and op-  
6 portunities to fill gaps and address barriers;

7 (2) identify target audiences for the campaign;

8 (3) identify best practices to reach each such  
9 target audience;

10 (4) test appropriate messaging strategies, in-  
11 cluding risk communication messaging, for each tar-  
12 get audience; and

13 (5) coordinate with the clearinghouse estab-  
14 lished under section 3.

15 (d) AUTHORIZATION OF APPROPRIATIONS.—To carry  
16 out this section, there is authorized to be appropriated  
17 \$5,000,000 for the period of fiscal years 2023 through  
18 2027.

19 **SEC. 6. RESEARCH PRIORITIZATION PROCESS FOR PREG-**  
20 **NANT AND LACTATING WOMEN AT THE EU-**  
21 **NICE KENNEDY SHRIVER NATIONAL INSTI-**  
22 **TUTE OF CHILD HEALTH AND HUMAN DEVEL-**  
23 **OPMENT.**

24 (a) IN GENERAL.—The Director of the National In-  
25 stitutes of Health, acting through the Director of the Eu-

1 nice Kennedy Shriver National Institute of Child Health  
2 and Human Development (referred to in this section as  
3 “NICHD”), shall carry out priority research projects on  
4 existing and new medications prescribed for pregnant and  
5 lactating women.

6 (b) RESEARCH PRIORITIZATION PROCESS.—The Di-  
7 rector of the National Institutes of Health shall establish  
8 a research prioritization process to determine which pro-  
9 posed research projects should receive priority funding  
10 under this section. Such research prioritization process  
11 shall take into account the following factors:

12 (1) The available evidence, including whether  
13 there is an unmet medical need or gap in scientific  
14 information relevant to treatment of pregnant and  
15 lactating women with specific diseases or conditions.

16 (2) The feasibility of research, including the  
17 prevalence of a disease or condition in pregnant and  
18 lactating women and the availability of investigators  
19 with expertise in studying such disease or condition.

20 (3) The potential impact of research, including  
21 the severity of the disease or condition in pregnant  
22 and lactating women, the current cost of treating  
23 the disease or condition in pregnant and lactating  
24 women, the frequency of use of the drug in pregnant  
25 and lactating women, and the availability of alter-

1 native treatments for the disease or condition in  
2 pregnant and lactating women.

3 (c) CONSULTATION.—In developing the research  
4 prioritization process described in subsection (b), the Di-  
5 rector of the National Institutes of Health shall seek feed-  
6 back from—

7 (1) the existing research networks of the Na-  
8 tional Institute of Child Health and Human Devel-  
9 opment with expertise in clinical research involving  
10 pregnant and lactating women;

11 (2) relevant medical societies with subject mat-  
12 ter expertise on pregnant women, lactating women,  
13 or children; and

14 (3) nonprofit organizations with expertise re-  
15 lated to the health of pregnant women, lactating  
16 women, or children, including those representing  
17 populations with high rates of maternal mortality  
18 and morbidity.

19 (d) PUBLIC COMMENT.—The Secretary shall provide  
20 an opportunity for public comment on the program under  
21 this section.

22 (e) ACCOUNTABILITY AND OVERSIGHT.—

23 (1) WORK PLAN.—Not later than 180 days  
24 after the date of enactment of this Act, the Director  
25 of the National Institutes of Health shall submit to

1 the Committee on Health, Education, Labor, and  
2 Pensions and the Committee on Appropriations of  
3 the Senate and the Committee on Energy and Com-  
4 merce and the Committee on Appropriations of the  
5 House of Representatives a work plan for—

6 (A) funding priority research projects  
7 under subsection (a); and

8 (B) developing the research prioritization  
9 process under subsection (b).

10 (2) REPORTS.—Not later than October 1 of  
11 each of fiscal years 2023 through 2027, the Director  
12 of the National Institutes of Health shall submit to  
13 the Committee on Health, Education, Labor, and  
14 Pensions and the Committee on Appropriations of  
15 the Senate and the Committee on Energy and Com-  
16 merce and the Committee on Appropriations of the  
17 House of Representatives a report on the program  
18 under this section, including—

19 (A) the amount of money obligated or ex-  
20 pended in the prior fiscal year for each priority  
21 research project under subsection (a);

22 (B) a description of each such project; and

23 (C) the rationale for prioritizing each such  
24 project according to the process under sub-  
25 section (b).

1       (f) AUTHORIZATION OF APPROPRIATIONS.—To carry  
2 out this section, there is authorized to be appropriated  
3 \$50,000,000 for the period of fiscal year 2023 through  
4 2027.

○