

COMMITTEE PRINT

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ENERGY AND COMMERCE SUBCOMMITTEE ON HEALTH ON JUNE 8, 2016]

114TH CONGRESS
2D SESSION

H. R. 3299

To amend the Public Health Service Act to ensure preparedness for chemical,
radiological, biological, and nuclear threats, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JULY 29, 2015

Mrs. BROOKS of Indiana (for herself and Ms. ESHOO) introduced the following
bill; which was referred to the Committee on Energy and Commerce

A BILL

To amend the Public Health Service Act to ensure prepared-
ness for chemical, radiological, biological, and nuclear
threats, 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 “Strengthening Public
5 Health Emergency Response Act of 2016”.

1 **SEC. 2. GAO REPORT ON STATE, LOCAL, AND HOSPITAL**
2 **PREPAREDNESS PROGRAMS.**

3 (a) IN GENERAL.—Not later than 1 year after the
4 date of enactment of this Act, the Comptroller General
5 of the United States shall submit a report to the Congress
6 on the programs for awarding cooperative agreements and
7 grants under section 319C–1 of the Public Health Service
8 Act (42 U.S.C. 247d–3a; improving State and local public
9 health security) and section 319C–2 of such Act (42
10 U.S.C. 247d–3b; partnerships for State and regional hos-
11 pital preparedness to improve surge capacity).

12 (b) CONTENTS.—The report under subsection (a)
13 shall address each of the following:

14 (1) The goals of the programs specified in sub-
15 section (a).

16 (2) The extent to which such goals are being
17 met, including performance metrics that could help
18 to assess whether such programs are succeeding at
19 the coalition and member level.

20 (3) How such programs could be improved, in-
21 cluding how such programs could be modified to im-
22 prove the medical preparedness of hospitals, health
23 care coalitions, and the continuity of health care de-
24 livery.

1 (4) How such programs complement other pre-
2 preparedness programs of the Department of Health
3 and Human Services.

4 (5) How funds awarded through such programs
5 should be allocated and whether that allocation
6 should be based on risk.

7 (6) Progress made toward State and local pre-
8 preparedness entities being self-sustaining.

9 (7) Whether the level of funding for such pro-
10 grams is sufficient.

11 (8) How current program funding is being used
12 to ensure preparedness for at-risk populations in-
13 cluding children, pregnant women, and individuals
14 with disabilities.

15 (9)(A) How, and to what extent, entities are
16 using the funds awarded to such entities through
17 section 319C–2 of the Public Health Service Act (42
18 U.S.C. 247d–3b) to directly fund regional health
19 care coalitions and members of such coalitions.

20 (B) The amount each such entity retains for its
21 own indirect and direct costs.

22 (C) The purposes for which such retained funds
23 are used and whether these uses provide value for
24 the program under such section 319C–2, regional

1 health care coalitions, and members of such coalitions.
2

3 (10) The extent to which the funds awarded
4 through the programs under sections 319C–1 and
5 319C–2 of the Public Health Service Act (42 U.S.C.
6 247d–3a, 247d–3b) have been used for overlapping
7 purposes.

8 **SEC. 3. STRATEGIC NATIONAL STOCKPILE.**

9 Section 319F–2(a)(2) of the Public Health Service
10 Act (42 U.S.C. 247d–6b(a)(2)) is amended—

11 (1) in subparagraph (G), by striking “and” at
12 the end;

13 (2) in subparagraph (H), by striking the period
14 at the end and inserting “; and”; and

15 (3) by adding at the end the following:

16 “(I) ensure procedures are in place to co-
17 ordinate the ongoing stockpiling by the Bio-
18 medical Advanced Research and Development
19 Authority and Centers for Disease Control and
20 Prevention of qualified countermeasures (as de-
21 fined in section 319F–1) for which funds have
22 been made available under this part, security
23 countermeasures (as defined in this section),
24 and qualified pandemic or epidemic products
25 (as defined in section 319F–3) for which funds

1 have been made available under section 319L in
2 order to avoid any gaps in preparedness.”.

3 **SEC. 4. PROJECT BIOSHIELD PROCUREMENT PROCESS.**

4 Section 319F–2(c) of the Public Health Service Act
5 (42 U.S.C. 247d–6b(c)) is amended—

6 (1) in paragraph (4)(A)(ii), by striking “make
7 a recommendation under paragraph (6) that the spe-
8 cial reserve fund as defined in subsection (h) be
9 made available for the procurement of such counter-
10 measure” and inserting “make available the special
11 reserve fund as defined in subsection (h) for pro-
12 curement of such countermeasure”;

13 (2) in paragraph (6)—

14 (A) by striking subparagraphs (A), (B),
15 (C), and (E); and

16 (B) by striking “(6) RECOMMENDATIONS
17 FOR PRESIDENT’S APPROVAL” and all that fol-
18 lows through “(D) SUBSEQUENT SPECIFIC
19 COUNTERMEASURES.—” and inserting “(6)
20 SUBSEQUENT SPECIFIC COUNTERMEASURES.—
21 Procurement under”; and

22 (3) in paragraph (7)—

23 (A) by striking subparagraph (A);

1 (B) by redesignating subparagraph (B) as
2 subparagraph (A) and amending such subpara-
3 graph (A), as redesignated, to read as follows:

4 “(A) PAYMENTS FROM SPECIAL RESERVE
5 FUND.—The special reserve fund as defined in
6 subsection (h) shall be available for payments
7 made by the Secretary to a vendor for procure-
8 ment of a security countermeasure in accord-
9 ance with the provisions of this paragraph.”;
10 and

11 (C) by redesignating subparagraph (C) as
12 subparagraph (B).

13 **SEC. 5. BARDA TRANSACTION AUTHORITIES.**

14 Section 319L(c)(5) of the Public Health Service Act
15 (42 U.S.C. 247d–7e(c)(5)) is amended by adding at the
16 end the following:

17 “(H) CONTRACTING AUTHORITY.—The
18 Secretary shall delegate authority for negoti-
19 ating and entering into any contracts, grants,
20 or cooperative agreements under this section to
21 the Director.”.

1 **SEC. 6. PUBLIC HEALTH EMERGENCY MEDICAL COUNTER-**
2 **MEASURES ENTERPRISE STRATEGY AND IM-**
3 **PLEMENTATION PLAN.**

4 Section 2811(d)(2) of the Public Health Service Act
5 (42 U.S.C. 300hh–10(d)(2)) is amended—

6 (1) in subparagraph (A), by inserting after “de-
7 scribe the chemical, biological, radiological, and nu-
8 clear agent or agents that may present a threat to
9 the Nation” the following: “(which shall include pan-
10 demic influenza)”;

11 (2) by striking “and” at the end of subpara-
12 graph (J);

13 (3) by redesignating subparagraph (K) as sub-
14 paragraph (L); and

15 (4) by inserting after subparagraph (J) the fol-
16 lowing:

17 “(K) report on the amount of time between
18 the issuance of each request for a proposal or
19 task order from the Biomedical Advanced Re-
20 search and Development Authority and the
21 award of a contract pursuant to such request
22 for a proposal or task order; and”.

1 **SEC. 7. PRIORITY REVIEW TO ENCOURAGE TREATMENTS**
2 **FOR NATIONAL SECURITY THREATS.**

3 (a) **TROPICAL DISEASE DEFINITION.**—Section
4 524(a)(3) of the Federal Food, Drug, and Cosmetic Act
5 (21 U.S.C. 360n(a)(3)) is amended—

6 (1) by redesignating subparagraph (S) as sub-
7 paragraph (T); and

8 (2) by inserting after subparagraph (R) the fol-
9 lowing:

10 “(S) Any disease or other agent that is de-
11 termined on or before the date of enactment of
12 the Strengthening Public Health Emergency
13 Response Act of 2016 to be a material threat
14 under section 319F–2(c)(2)(A)(ii) of the Public
15 Health Service Act, and with respect to which
16 such determination remains in effect.”.

17 (b) **TROPICAL DISEASE PRODUCT APPLICATION**
18 **DEFINITION.**—Subparagraph (C) of section 524(a)(4) of
19 the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
20 360n(a)(4)) is amended to read as follows:

21 “(C)(i) is for a human drug without an ac-
22 tive ingredient (including any ester or salt of
23 the active ingredient) that has been approved or
24 licensed pursuant to any other application
25 under section 505(b)(1) or section 351 of the
26 Public Health Service Act; and

1 “(ii)(I) contains an attestation that the ac-
2 tive ingredient (including any ester or salt of
3 the active ingredient in such application) has
4 not been previously approved or licensed by a
5 regulatory authority in India, Brazil, Thailand,
6 or any country that is a member of the Phar-
7 maceutical Inspection Convention or the Phar-
8 maceutical Inspection Cooperation Scheme; or

9 “(II) contains an attestation that novel
10 phase 3 studies (as defined in section 312.21 of
11 title 21, Code of Federal Regulations, or any
12 successor regulations), with respect to the trop-
13 ical disease product involved, other than a drug
14 intended to prevent or treat a disease or agent
15 specified in subsection (a)(3)(S), were—

16 “(aa) conducted or funded by the
17 sponsor of such product; and

18 “(bb) conducted to support approval
19 or licensure of such application under sec-
20 tion 505 or section 351 of the Public
21 Health Service Act and not previously sub-
22 mitted to a regulatory authority of any of
23 the countries referred to in subclause (I)
24 for the purpose of obtaining initial ap-

1 proval or licensure by such a regulatory
2 authority.”.

3 (c) PRIORITY REVIEW VOUCHERS.—Subsection (b) of
4 section 524 of the Federal Food, Drug, and Cosmetic Act
5 (21 U.S.C. 360n) is amended—

6 (1) by redesignating paragraphs (2), (3), and
7 (4) as paragraphs (4), (5), and (6), respectively;

8 (2) by inserting after paragraph (1) the fol-
9 lowing:

10 “(2) PUBLIC AVAILABILITY OF INTERNATIONAL
11 PRODUCT STRATEGY.—A priority review voucher
12 may be awarded under this section only if the spon-
13 sor makes publicly available an international product
14 strategy describing how the sponsor intends to work
15 with the United States Government, the World
16 Health Organization, or public-private partnerships
17 to facilitate the product’s availability to relevant
18 populations.

19 “(3) POSTAPPROVAL PRODUCT REPORT.—

20 “(A) IN GENERAL.—The sponsor of an ap-
21 proved tropical disease product shall submit a
22 report to the Secretary not later than 3 years
23 after the approval of the applicable tropical dis-
24 ease product application.

1 “(B) PUBLIC AVAILABILITY.—The Sec-
2 retary shall post such report on the public
3 website of the Food and Drug Administration.

4 “(C) CONTENTS.—Such report shall pro-
5 vide, with respect to each of the first 2 years
6 following the approval of the tropical disease
7 product application under section 505(b)(1) or
8 section 351 of the Public Health Service Act—

9 “(i) the estimated population world-
10 wide suffering from the tropical disease in-
11 volved;

12 “(ii) the estimated demand worldwide
13 for the tropical disease product involved;
14 and

15 “(iii) the actual amount of such trop-
16 ical disease product distributed world-
17 wide.”;

18 (3) in paragraph (4) (as redesignated by para-
19 graph (1) of this subsection)—

20 (A) by striking “The sponsor of a tropical
21 disease product shall notify” and inserting the
22 following:

23 “(A) IN GENERAL.—The sponsor of a trop-
24 ical disease product shall notify”; and

25 (B) by adding at the end the following:

1 “(B) TRANSFER AFTER NOTIFICATION OF
2 INTENT TO USE VOUCHER.—The sponsor of a
3 human drug application that provides notifica-
4 tion under subparagraph (A) of the intent of
5 such sponsor to use the voucher for the human
6 drug application may transfer the voucher after
7 such notification is provided, if such sponsor
8 has not yet submitted the human drug applica-
9 tion described in the notification.

10 “(C) NOTIFICATION OF TRANSFER OF
11 OWNERSHIP OF VOUCHER.—Each person to
12 whom a priority review voucher is transferred
13 under this section shall notify the Secretary of
14 the change in ownership of such voucher not
15 later than 30 days after the date on which such
16 transfer occurs.”; and

17 (4) in paragraph (5) (as redesignated by para-
18 graph (1) of this subsection), by striking subpara-
19 graph (A) and inserting the following:

20 “(A) NO AWARD FOR PRIOR APPROVED AP-
21 PLICATION.—A sponsor of a tropical disease
22 product may not receive a priority review
23 voucher under this section if—

1 “(i) the tropical disease product appli-
2 cation was submitted to the Secretary
3 prior to September 27, 2007; or

4 “(ii) in the case of a tropical disease
5 product intended by the sponsor to prevent
6 or treat a tropical disease specified in sub-
7 section (a)(3)(S), the tropical disease prod-
8 uct application was submitted to the Sec-
9 retary prior to the date of enactment of
10 the Strengthening Public Health Emer-
11 gency Response Act of 2016.”.

12 (d) GAO REPORT.—

13 (1) IN GENERAL.—The Comptroller General of
14 the United States shall—

15 (A) beginning 7 years after the date of en-
16 actment of this Act, conduct a study of the ef-
17 fectiveness of awarding priority review vouchers
18 under section 524 of the Federal Food, Drug,
19 and Cosmetic Act (21 U.S.C. 360n) on the de-
20 velopment and availability of human drugs that
21 prevent or treat tropical diseases; and

22 (B) not later than 1 year after the date on
23 which the Comptroller General commences such
24 study, submit to the Committee on Energy and
25 Commerce of the House of Representatives and

1 the Committee on Health, Education, Labor,
2 and Pensions of the Senate a report on the re-
3 sults of the study.

4 (2) CONTENTS.—In conducting the study under
5 paragraph (1), the Comptroller General of the
6 United States shall examine the following:

7 (A) Whether the tropical disease priority
8 review voucher program established under sec-
9 tion 524 of the Federal Food, Drug, and Cos-
10 metic Act (21 U.S.C. 360n) has incentivized
11 new research on, and investment in, the devel-
12 opment of human drugs to prevent or treat
13 tropical diseases, and the impact of such re-
14 search and investment on the development of
15 such drugs.

16 (B) The resources associated with the im-
17 plementation of such program by the Food and
18 Drug Administration and the review of applica-
19 tions for which a voucher awarded under such
20 program is redeemed for priority review, and
21 whether such program impacted the ability of
22 the Food and Drug Administration to meet
23 drug application review goals.

24 (C) The impact of such program on the
25 public health as a result of the priority review

1 of applications for drugs under such program
2 that otherwise would not qualify for priority re-
3 view.

4 (D) Whether user fees received under such
5 program are adequate for the Food and Drug
6 Administration to hire and train new staff to
7 support additional priority reviews and whether
8 such fees were used to cover costs associated
9 with application review other than such hiring
10 and training.

11 (E) With respect to drugs awarded priority
12 review vouchers under such program, other
13 than a drug intended to prevent or treat a dis-
14 ease specified in subsection (a)(3)(S) of such
15 section 524, the following information:

16 (i) Whether approval of the drug im-
17 pacted global rates of disease.

18 (ii) Whether a sponsor of such drug
19 followed the international product strategy
20 required by subsection (b)(2) of such sec-
21 tion 524, as added by subsection (c)(2) of
22 this section, and any additional actions
23 taken by the sponsor to facilitate avail-
24 ability of drugs approved under such pro-
25 gram, taking into consideration applicable

1 postapproval product reports submitted
2 under subsection (b)(3) of such section
3 524, as added by subsection (c)(1) of this
4 section.

5 (F) With respect to drugs awarded priority
6 review vouchers under such program to treat a
7 disease specified in subsection (a)(3)(S) of such
8 section 524—

9 (i) The number of such drugs that
10 were approved under section 505 of the
11 Federal Food, Drug, and Cosmetic Act (21
12 U.S.C. 355) or licensed under section 351
13 of the Public Health Service Act (42
14 U.S.C. 262).

15 (ii) How these drugs met identified
16 United States Government needs to ad-
17 dress, or prepare to address, chemical, bio-
18 logical, radiological, and nuclear threats,
19 including identified threats and naturally
20 occurring threats.

21 (iii) How the United States Govern-
22 ment supported sponsors of such drugs in
23 the research and development of such
24 drugs, including through the provision of
25 resources.

1 (G) With respect to any human drug appli-
2 cations submitted for priority review using a
3 voucher awarded under such section 524, the
4 following information:

5 (i) The indications for which such
6 drugs were approved or licensed under sec-
7 tion 505(b)(1) of the Federal Food, Drug,
8 and Cosmetic Act (21 U.S.C. 355(b)(1)) or
9 section 351(a) of the Public Health Service
10 Act (42 U.S.C. 262).

11 (ii) Whether there was a currently
12 marketed therapy approved to prevent or
13 treat the same indication in the same pa-
14 tient population as the human drug in-
15 volved at the time the application was sub-
16 mitted to the Food and Drug Administra-
17 tion for review.

18 (iii) If the drug provided a significant
19 improvement in safety and effectiveness
20 when compared to such a currently mar-
21 keted product.

22 (iv) The value of the priority review
23 voucher if transferred or sold prior to re-
24 demption.

1 (v) The length of time between the
2 date on which a priority review voucher
3 was awarded and the date on which it was
4 redeemed.

5 (3) CONSULTATION.—In conducting the study
6 under paragraph (1)(A), the Comptroller General of
7 the United States shall consult with—

8 (A) drug manufacturers involved in re-
9 search on, and development of, drugs to prevent
10 or treat tropical diseases;

11 (B) stakeholders involved in investing in
12 such research and development;

13 (C) stakeholders involved in the prevention
14 or treatment of tropical diseases, including
15 international medical and humanitarian aid
16 groups; and

17 (D) the Federal agencies responsible for
18 advancing, reviewing, and procuring medical
19 countermeasures, including the Department of
20 Health and Human Services, the Office of the
21 Assistant Secretary for Preparedness and Re-
22 sponse, the Biomedical Advanced Research and
23 Development Authority, and the Food and
24 Drug Administration.

1 (4) TERMS.—The terms in this section shall
2 have the same meanings as the equivalent terms
3 used in section 524 of the Federal Food, Drug, and
4 Cosmetic Act (21 U.S.C. 360n).