

AMENDMENT IN THE NATURE OF A SUBSTITUTE
TO H.R. 3299
OFFERED BY M. _____

Strike all after the enacting clause and insert the following:

1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

2 (a) **SHORT TITLE.**—This Act may be cited as the
3 “Strengthening Public Health Emergency Response Act
4 of 2016”.

5 (b) **TABLE OF CONTENTS.**—The table of contents of
6 this Act is as follows:

- Sec. 1. Short title; table of contents.
- Sec. 2. GAO report on State, local, and hospital preparedness programs.
- Sec. 3. Strategic national stockpile.
- Sec. 4. Project Bioshield procurement process.
- Sec. 5. BARDA transaction authorities.
- Sec. 6. Public health emergency medical countermeasures enterprise strategy and implementation plan.
- Sec. 7. Priority review to encourage treatments for agents that present national security threats.

7 SEC. 2. GAO REPORT ON STATE, LOCAL, AND HOSPITAL
8 PREPAREDNESS PROGRAMS.

9 (a) **IN GENERAL.**—Not later than 1 year after the
10 date of enactment of this Act, the Comptroller General
11 of the United States shall submit a report to the Congress
12 on the programs for awarding cooperative agreements and
13 grants under section 319C–1 of the Public Health Service

1 Act (42 U.S.C. 247d–3a; improving State and local public
2 health security) and section 319C–2 of such Act (42
3 U.S.C. 247d–3b; partnerships for State and regional hos-
4 pital preparedness to improve surge capacity).

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

7 (1) The goals of the programs specified in sub-
8 section (a).

9 (2) The extent to which such goals are being
10 met, including performance metrics that could help
11 to assess whether such programs are succeeding at
12 the coalition and member level.

13 (3) How such programs could be improved, in-
14 cluding how such programs could be modified to im-
15 prove the medical preparedness of hospitals, health
16 care coalitions, and the continuity of health care de-
17 livery.

18 (4) How such programs complement other pre-
19 paredness programs of the Department of Health
20 and Human Services.

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

24 (6) Progress made toward State and local pre-
25 paredness entities being self-sustaining.

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

3 (8) How funding for such programs is being
4 used to ensure preparedness for at-risk populations
5 including children, pregnant women, senior citizens,
6 and other individuals who may have unique needs in
7 the event of a public health emergency, such as indi-
8 viduals with disabilities.

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

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

16 (C) The purposes for which such retained funds
17 are used and whether these uses provide value for
18 the program under such section 319C–2, regional
19 health care coalitions, and members of such coali-
20 tions.

21 (10) The extent to which the funds awarded
22 through the programs under sections 319C–1 and
23 319C–2 of the Public Health Service Act (42 U.S.C.
24 247d–3a, 247d–3b) have been used for overlapping
25 purposes.

1 **SEC. 3. STRATEGIC NATIONAL STOCKPILE.**

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

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

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

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

9 “(I) ensure procedures are in place to co-
10 ordinate the ongoing stockpiling by the Bio-
11 medical Advanced Research and Development
12 Authority and Centers for Disease Control and
13 Prevention of qualified countermeasures (as de-
14 fined in section 319F–1) for which funds have
15 been made available under this part, security
16 countermeasures (as defined in this section),
17 and qualified pandemic or epidemic products
18 (as defined in section 319F–3) for which funds
19 have been made available under section 319L in
20 order to avoid any gaps in preparedness.”.

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

22 Section 319F–2(c) of the Public Health Service Act
23 (42 U.S.C. 247d–6b(c)) is amended—

24 (1) in paragraph (4)(A)(ii), by striking “make
25 a recommendation under paragraph (6) that the spe-
26 cial reserve fund as defined in subsection (h) be

1 made available for the procurement of such counter-
2 measure” and inserting “make available the special
3 reserve fund as defined in subsection (h) for pro-
4 curement of such countermeasure”;

5 (2) in paragraph (6)—

6 (A) by striking subparagraphs (A), (B),
7 (C), and (E); and

8 (B) by striking “(6) RECOMMENDATIONS
9 FOR PRESIDENT’S APPROVAL” and all that fol-
10 lows through “(D) SUBSEQUENT SPECIFIC
11 COUNTERMEASURES.—” and inserting “(6)
12 SUBSEQUENT SPECIFIC COUNTERMEASURES.—
13 Procurement under”;

14 (3) in paragraph (7)—

15 (A) by striking subparagraph (A);

16 (B) by redesignating subparagraph (B) as
17 subparagraph (A) and amending such subpara-
18 graph (A), as redesignated, to read as follows:

19 “(A) PAYMENTS FROM SPECIAL RESERVE
20 FUND.—The special reserve fund as defined in
21 subsection (h) shall be available for payments
22 made by the Secretary to a vendor for procure-
23 ment of a security countermeasure in accord-
24 ance with the provisions of this paragraph.”;
25 and

1 (C) by redesignating subparagraph (C) as
2 subparagraph (B).

3 **SEC. 5. BARDA TRANSACTION AUTHORITIES.**

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

7 “(H) CONTRACTING AUTHORITY CLARI-
8 FICATION.—The Secretary shall delegate au-
9 thority for negotiating and entering into any
10 contracts, grants, or cooperative agreements
11 under this section to the Director.”.

12 **SEC. 6. PUBLIC HEALTH EMERGENCY MEDICAL COUNTER-**
13 **MEASURES ENTERPRISE STRATEGY AND IM-**
14 **PLEMENTATION PLAN.**

15 Section 2811(d)(2) of the Public Health Service Act
16 (42 U.S.C. 300hh–10(d)(2)) is amended—

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

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

24 (3) by redesignating subparagraph (K) as sub-
25 paragraph (L); and

1 (4) by inserting after subparagraph (J) the fol-
2 lowing:

3 “(K) report on the amount of time between
4 the issuance of each request for a proposal or
5 task order from the Biomedical Advanced Re-
6 search and Development Authority and the
7 award of a contract pursuant to such request
8 for a proposal or task order; and”.

9 **SEC. 7. PRIORITY REVIEW TO ENCOURAGE TREATMENTS**
10 **FOR AGENTS THAT PRESENT NATIONAL SE-**
11 **CURITY THREATS.**

12 (a) IN GENERAL.—Subchapter E of chapter V of the
13 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360bbb
14 et seq.) is amended by inserting after section 565 the fol-
15 lowing:

16 **“SEC. 565A. PRIORITY REVIEW TO ENCOURAGE TREAT-**
17 **MENTS FOR AGENTS THAT PRESENT NA-**
18 **TIONAL SECURITY THREATS.**

19 “(a) DEFINITIONS.—In this section:

20 “(1) PRIORITY REVIEW.—The term ‘priority re-
21 view’, with respect to a human drug application as
22 defined in section 735(1), means review and action
23 by the Secretary on such application not later than
24 6 months after receipt by the Secretary of such ap-
25 plication, as described in the manual of policies and

1 procedures of the Food and Drug Administration
2 and goals identified in the letters described in sec-
3 tion 101(b) of the Food and Drug Administration
4 Safety and Innovation Act (Public Law 112–144).

5 “(2) PRIORITY REVIEW VOUCHER.—The term
6 ‘priority review voucher’ means a voucher issued by
7 the Secretary to the sponsor of a material threat
8 medical countermeasure application that entitles the
9 holder of such voucher to priority review of a single
10 human drug application submitted under section
11 505(b)(1) of this Act or section 351(a) of the Public
12 Health Service Act after the date of approval of the
13 material threat medical countermeasure application.

14 “(3) MATERIAL THREAT MEDICAL COUNTER-
15 MEASURE APPLICATION.—The term ‘material threat
16 medical countermeasure application’ means an appli-
17 cation that—

18 “(A) is a human drug application as de-
19 fined in section 735(1) to prevent, or treat
20 harm from, a biological, chemical, radiological,
21 or nuclear agent identified as a material threat
22 under section 319F–2(c)(2)(A)(ii) of the Public
23 Health Service Act;

24 “(B) the Secretary deems eligible for pri-
25 ority review;

1 “(C) is approved after the date of enact-
2 ment of the Strengthening Public Health Emer-
3 gency Response Act of 2016; and

4 “(D) is for a human drug, no active ingre-
5 dient (including any ester or salt of the active
6 ingredient) of which has been approved pursu-
7 ant to any other application under section
8 505(b)(1) of this Act or section 351(a) of the
9 Public Health Service Act.

10 “(b) PRIORITY REVIEW VOUCHER.—

11 “(1) IN GENERAL.—The Secretary shall award
12 a priority review voucher to the sponsor of a mate-
13 rial threat medical countermeasure application upon
14 approval by the Secretary of such application.

15 “(2) TRANSFERABILITY.—

16 “(A) IN GENERAL.—The sponsor of a ma-
17 terial threat medical countermeasure applica-
18 tion that receives a priority review voucher
19 under this section may transfer (including by
20 sale) the entitlement to such voucher to a spon-
21 sor of a human drug for which an application
22 under section 505(b)(1) of this Act or section
23 351(a) of the Public Health Service Act will be
24 submitted after the date of the approval of the
25 material threat medical countermeasure applica-

1 tion. There is no limit on the number of times
2 a priority review voucher may be transferred
3 before such voucher is used.

4 “(B) NOTIFICATION OF TRANSFER.—Each
5 person to whom a voucher is transferred shall
6 notify the Secretary of such change in owner-
7 ship of the voucher not later than 30 days after
8 the date of such transfer.

9 “(3) NOTIFICATION.—

10 “(A) IN GENERAL.—The sponsor of a
11 human drug application shall notify the Sec-
12 retary not later than 90 calendar days prior to
13 submission of the human drug application that
14 is the subject of a priority review voucher of an
15 intent to submit the human drug application,
16 including the date on which the sponsor intends
17 to submit the application. Such notification
18 shall be a legally binding commitment to pay
19 for the user fee to be assessed in accordance
20 with this section.

21 “(B) TRANSFER AFTER NOTICE.—The
22 sponsor of a human drug application that pro-
23 vides notification of the intent of such sponsor
24 to use the voucher for the human drug applica-
25 tion under subparagraph (A) may transfer the

1 voucher after such notification is provided, if
2 such sponsor has not yet submitted the human
3 drug application described in the notification.

4 “(c) PRIORITY REVIEW USER FEE.—

5 “(1) IN GENERAL.—The Secretary shall estab-
6 lish a user fee program under which a sponsor of a
7 human drug application that is the subject of a pri-
8 ority review voucher shall pay to the Secretary a fee
9 determined under paragraph (2). Such fee shall be
10 in addition to any fee required to be submitted by
11 the sponsor under chapter VII.

12 “(2) FEE AMOUNT.—The amount of the pri-
13 ority review user fee shall be determined each fiscal
14 year by the Secretary and based on the average cost
15 incurred by the agency in the review of a human
16 drug application subject to priority review in the
17 previous fiscal year.

18 “(3) ANNUAL FEE SETTING.—The Secretary
19 shall establish, before the beginning of each fiscal
20 year beginning after September 30, 2016, for that
21 fiscal year, the amount of the priority review user
22 fee.

23 “(4) PAYMENT.—

24 “(A) IN GENERAL.—The priority review
25 user fee required by this subsection shall be due

1 upon the notification by a sponsor of the intent
2 of such sponsor to use the voucher, as specified
3 in subsection (b)(3)(A). All other user fees as-
4 sociated with the human drug application shall
5 be due as required by the Secretary or under
6 applicable law.

7 “(B) COMPLETE APPLICATION.—An appli-
8 cation described in subparagraph (A) for which
9 the sponsor requests the use of a priority review
10 voucher shall be considered incomplete if the fee
11 required by this subsection and all other appli-
12 cable user fees are not paid in accordance with
13 the Secretary’s procedures for paying such fees.

14 “(C) NO WAIVERS, EXEMPTIONS, REDUC-
15 TIONS, OR REFUNDS.—The Secretary may not
16 grant a waiver, exemption, reduction, or refund
17 of any fees due and payable under this section.

18 “(5) OFFSETTING COLLECTIONS.—Fees col-
19 lected pursuant to this subsection for any fiscal
20 year—

21 “(A) shall be deposited and credited as off-
22 setting collections to the account providing ap-
23 propriations to the Food and Drug Administra-
24 tion; and

1 “(B) shall not be collected for any fiscal
2 year except to the extent provided in advance in
3 appropriation Acts.

4 “(d) NOTICE OF ISSUANCE OF VOUCHER AND AP-
5 PROVAL OF PRODUCTS UNDER VOUCHER.—The Secretary
6 shall publish a notice in the Federal Register and on the
7 public website of the Food and Drug Administration not
8 later than 30 calendar days after the occurrence of each
9 of the following:

10 “(1) The Secretary issues a priority review
11 voucher under this section.

12 “(2) The Secretary approves a drug pursuant
13 to an application submitted under section 505(b) of
14 this Act or section 351(a) of the Public Health Serv-
15 ice Act for which the sponsor of the application used
16 a priority review voucher under this section.

17 “(e) ELIGIBILITY FOR OTHER PROGRAMS.—Nothing
18 in this section precludes a sponsor who seeks a priority
19 review voucher under this section from participating in
20 any other incentive program, including under this Act, ex-
21 cept that no sponsor of a material threat medical counter-
22 measure application may receive more than one priority
23 review voucher issued under any section of this Act with
24 respect to the drug that is the subject of such application.

1 “(f) RELATION TO OTHER PROVISIONS.—The provi-
2 sions of this section shall supplement, not supplant, any
3 other provisions of this Act or the Public Health Service
4 Act that encourage the development of medical counter-
5 measures.

6 “(g) MEDICAL COUNTERMEASURE POSTAPPROVAL
7 REPORT.—

8 “(1) IN GENERAL.—Not later than 5 years
9 after the date of approval of a material threat med-
10 ical countermeasure application, the sponsor of such
11 application shall submit a report to the Secretary on
12 such medical countermeasure.

13 “(2) CONTENTS.—A report under paragraph
14 (1) shall include, with respect to each of the first 2
15 years after approval of such material threat medical
16 countermeasure application, a description of—

17 “(A) the sponsor’s activities with Federal
18 agencies related to the procurement, including
19 stockpiling, of the approved medical counter-
20 measure;

21 “(B) the sponsor’s progress in fulfilling
22 contracts entered into with Federal agencies,
23 including the Biomedical Advanced Research
24 and Development Authority, the Centers for
25 Disease Control and Prevention, and the De-

1 partment of Defense, related to such procure-
2 ment;

3 “(C) the extent to which the Federal Gov-
4 ernment has fulfilled its stated medical counter-
5 measure requirements for the threat intended
6 to be treated by the approved medical counter-
7 measure; and

8 “(D) the sponsor’s plans, if any, to develop
9 additional material threat medical counter-
10 measures.

11 “(3) AVAILABILITY TO CONGRESSIONAL COM-
12 MITTEES.—The Secretary shall make each report
13 submitted under this subsection available to the
14 Committee on Energy and Commerce of the House
15 of Representatives and the Committee on Health,
16 Education, Labor, and Pensions of the Senate upon
17 request by either such Committee not later than 30
18 days after receipt of such request.

19 “(4) RULE OF CONSTRUCTION.—Nothing in
20 this subsection shall be construed to permit the dis-
21 closure of confidential commercial or trade secret in-
22 formation or the disclosure of information that could
23 compromise national security.”.

24 (b) GAO REPORT.—

1 (1) STUDY.—The Comptroller General of the
2 United States shall conduct a study on the effective-
3 ness of priority review vouchers under section 565A
4 of the Federal Food, Drug, and Cosmetic Act, as
5 added by subsection (a), in providing incentives for
6 the development of material threat medical counter-
7 measure applications under such section 565A. In
8 conducting such study, the Comptroller General
9 shall examine the following:

10 (A) The impact of such priority review on
11 the development of material threat medical
12 countermeasures and the impact of such invest-
13 ment, as applicable, on the development of such
14 countermeasures.

15 (B) How the drugs for which such priority
16 review vouchers were awarded—

17 (i) addressed identified medical coun-
18 termeasure needs; and

19 (ii) impacted United States prepared-
20 ness against chemical, biological, radio-
21 logical, and nuclear threats, including both
22 identified threats and naturally occurring
23 threats.

24 (C) How many material threat medical
25 countermeasures were licensed or approved, or

1 otherwise significantly advanced in clinical de-
2 velopment, in the 15 years following the enact-
3 ment of such section 565A compared to the 15
4 years prior to the enactment of such section, in-
5 cluding a comparative analysis of Federal ad-
6 vanced development and procurement dollars
7 available in the 15 years following such enact-
8 ment compared to the prior 15 years.

9 (D) How material threat medical counter-
10 measures developed after the date of enactment
11 of this Act impact—

12 (i) the supply of products in the stra-
13 tegic national stockpile under section
14 319F–2 of the Public Health Service Act
15 (42 U.S.C. 247d–6b); and

16 (ii) national preparedness.

17 (E) How the Federal Government sup-
18 ported sponsors of material threat medical
19 countermeasures during the research, develop-
20 ment, application review, and production of
21 such drugs, including the use of government re-
22 search, provision of resources through contracts
23 or grants, and use of Federally-funded research
24 facilities.

1 (F) An analysis of the drugs for which
2 such priority review vouchers were used, which
3 shall include—

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

10 (ii) whether unmet medical needs were
11 addressed through the approval of such
12 drugs, including, for each such drug—

13 (I) if there was a currently mar-
14 keted therapy approved to prevent or
15 treat the same indication in the same
16 patient population at the time the ap-
17 plication was submitted to the Food
18 and Drug Administration; and

19 (II) if the drug provided a sig-
20 nificant benefit or improvement in
21 safety and effectiveness compared to
22 such currently marketed product;

23 (iii) the price of the priority review
24 voucher if transferred or sold prior to re-
25 demption; and

1 (iv) 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 used.

5 (G) With respect to the priority review
6 voucher program under such section 565A—

7 (i) how many priority review vouchers
8 were awarded under such section 565A
9 and how many of such awarded vouchers
10 were redeemed for priority review of a
11 drug application in the 15 years following
12 the date of enactment of such section;

13 (ii) the resources associated with the
14 Food and Drug Administration implemen-
15 tation of such section 565A and review of
16 applications for which a voucher awarded
17 under such section 565A is redeemed for
18 priority review and if implementation of
19 such section 565A prohibited the Food and
20 Drug Administration from meeting drug
21 application review goals;

22 (iii) recommendations on whether ap-
23 propriate federal funding for advanced de-
24 velopment and research would necessitate

1 the priority review voucher program for
2 medical countermeasures;

3 (iv) the degree to which this incentive
4 program impacts other priority review
5 voucher programs; and

6 (v) the degree to which guaranteed
7 federal funding for advanced development
8 and research is a greater incentive for new
9 investment in research and the develop-
10 ment of medical countermeasures than the
11 uncertain values of vouchers.

12 (2) CONSULTATIONS.—In conducting the study
13 under subsection (a), the Comptroller General of the
14 United States shall consult with—

15 (A) drug manufacturers involved in the re-
16 search and development of medical counter-
17 measures to address biological, chemical, radio-
18 logical, and nuclear threats;

19 (B) stakeholders involved in investing in
20 the research and development of such medical
21 countermeasures, including venture capitalists;

22 (C) the Federal Government agencies re-
23 sponsible for advancing, reviewing, and pro-
24 curing such medical countermeasures, includ-
25 ing—

1 (i) the Department of Health and
2 Human Services, including the Office of
3 the Assistant Secretary for Preparedness
4 and Response, the Biomedical Advanced
5 Research and Development Authority, and
6 the Food and Drug Administration; and

7 (ii) the Department of Defense;
8 (D) biodefense stakeholders, as applicable;
9 and

10 (E) drug manufacturers involved in the re-
11 search and development of therapies that ad-
12 dress—

13 (i) tropical diseases (as defined in sec-
14 tion 524(a) of the Federal Food, Drug,
15 and Cosmetic Act (21 U.S.C. 360n(a))); or

16 (ii) rare pediatric diseases (as defined
17 in section 529(a) of such Act (21 U.S.C.
18 360ff(a))).

19 (3) INITIAL ASSESSMENT.—Not later than 10
20 years after the date of enactment of this Act, the
21 Comptroller General of the United States shall sub-
22 mit to the Committee on Health, Education, Labor,
23 and Pensions of the Senate and the Committee on
24 Energy and Commerce of the House of Representa-
25 tives an initial assessment of the effectiveness of the

1 priority review voucher program set forth in section
2 565A of the Federal Food, Drug, and Cosmetic Act,
3 as added by subsection (a).

4 (4) REPORT.—Not later than 16 years after the
5 date of enactment of this Act, the Comptroller Gen-
6 eral of the United States shall submit to the Com-
7 mittee on Health, Education, Labor, and Pensions
8 of the Senate and the Committee on Energy and
9 Commerce of the House of Representatives a report
10 containing the results of the study conducted under
11 paragraph (1).

12 (5) PROTECTION OF NATIONAL SECURITY.—
13 The Comptroller General of the United States shall
14 conduct the study under paragraph (1) and issue the
15 assessment and report under paragraphs (3) and (4)
16 in a manner that does not compromise national se-
17 curity.

