Union Calendar No. 189 H.R.2405

112TH CONGRESS 1ST SESSION

[Report No. 112-286]

To reauthorize certain provisions of the Public Health Service Act and the Federal Food, Drug, and Cosmetic Act relating to public health preparedness and countermeasure development, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JUNE 28, 2011

Mr. ROGERS of Michigan (for himself, Mrs. MYRICK, and Mr. GENE GREEN of Texas) introduced the following bill; which was referred to the Committee on Energy and Commerce

NOVEMBER 16, 2011

Additional sponsors: Mr. BURGESS and Ms. ESHOO

NOVEMBER 16, 2011

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in italic]

[For text of introduced bill, see copy of bill as introduced on June 28, 2011]

A BILL

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To reauthorize certain provisions of the Public Health Service Act and the Federal Food, Drug, and Cosmetic Act relating to public health preparedness and countermeasure development, 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; TABLE OF CONTENTS. 4 (a) SHORT TITLE.—This Act may be cited as the 5 "Pandemic and All-Hazards Preparedness Reauthorization Act of 2011". 6 7 (b) TABLE OF CONTENTS.—The table of contents for 8 this Act is as follows: Sec. 1. Short title; table of contents. Sec. 2. Reauthorization of certain provisions relating to public health prepared-Sec. 3. Temporary redeployment of personnel during a public health emergency. Sec. 4. Coordination by Assistant Secretary for Preparedness and Response. Sec. 5. Eliminating duplicative Project Bioshield reports. Sec. 6. Authorization for medical products for use in emergencies. Sec. 7. Additional provisions related to medical products for emergency use. Sec. 8. Products held for emergency use. Sec. 9. Accelerate countermeasure development by strengthening FDA's role in reviewing products for national security priorities. 9 SEC. 2. REAUTHORIZATION OF CERTAIN PROVISIONS RE-10 LATING TO PUBLIC HEALTH PREPAREDNESS. 11 (a) VACCINE TRACKING AND DISTRIBUTION.—Sub-

12 section (e) of section 319A of the Public Health Service Act

13 (42 U.S.C. 247d-1) is amended by striking "such sums for

14 each of fiscal years 2007 through 2011" and inserting

15 "\$30,800,000 for each of fiscal years 2012 through 2016".

16 (b) Improving State and Local Public Health

17 Security.—Effective on October 1, 2011, section 319C-1

18 of the Public Health Service Act (42 U.S.C. 247d-3a) is

19 amended—

20 (1) in subsection (b)(2)(A)—

1	(A) in clause (iv), by striking "and" at the
2	end;
3	(B) in clause (v), by adding "and" at the
4	end; and
5	(C) by adding at the end the following:
6	"(vi) a description of any activities
7	that such entity will use to analyze real-
8	time clinical specimens for pathogens of
9	public health or bioterrorism significance,
10	including any utilization of poison control
11	centers;";
12	(2) in subsection (f)—
13	(A) in paragraph (2), by inserting "and" at
14	the end;
15	(B) in paragraph (3), by striking "; and"
16	and inserting a period; and
17	(C) by striking paragraph (4);
18	(3) by striking subsection (h); and
19	(4) in subsection (i)—
20	(A) in paragraph (1)—
21	(i) by amending subparagraph (A) to
22	read as follows:
23	"(A) IN GENERAL.—For the purpose of car-
24	rying out this section, there is authorized to be

1	appropriated \$632,900,000 for each of fiscal
2	years 2012 through 2016."; and
3	(ii) by striking subparagraph (B) ; and
4	(B) in subparagraphs (C) and (D) of para-
5	graph (3), by striking $((1)(A)(i)(I))$ each place
6	it appears and inserting " $(1)(A)$ ".
7	(c) Partnerships for State and Regional Hos-
8	PITAL PREPAREDNESS TO IMPROVE SURGE CAPACITY.—
9	Section 319C–2 of the Public Health Service Act (42 U.S.C.
10	247d–3b) is amended—
11	(1) in subsection (a), by inserting ", including
12	capacity and preparedness to address the needs of pe-
13	diatric and other at-risk populations" before the pe-
14	riod at the end;
15	(2) in subsection (i)—
16	(A) by striking "The requirements of" and
17	inserting the following:
18	"(1) IN GENERAL.—The requirements of"; and
19	(B) by adding at the end the following:
20	"(2) Meeting goals of national health se-
21	CURITY STRATEGY.—The Secretary shall implement
22	objective, evidence-based metrics to ensure that enti-
23	ties receiving awards under this section are meeting,
24	to the extent practicable, the goals of the National
25	Health Security Strategy under section 2802."; and

1	(3) by amending subsection $(j)(1)$ to read as fol-
2	lows:
3	"(1) IN GENERAL.—For purposes of carrying out
4	this section, there is authorized to be appropriated
5	\$378,000,000 for each of fiscal years 2012 through
6	2016.".
7	(d) CDC Programs for Combating Public Health
8	Threats.—Section 319D of the Public Health Service Act
9	(42 U.S.C. 247d–4) is amended—
10	(1) by striking subsection (c); and
11	(2) in subsection (g), by striking "such sums as
12	may be necessary in each of fiscal years 2007 through
13	2011" and inserting "\$160,121,000 for each of fiscal
14	years 2012 through 2016".
15	(e) DENTAL EMERGENCY RESPONDERS: PUBLIC
16	Health and Medical Response.—
17	(1) All-hazards public health and medical
18	RESPONSE CURRICULA AND TRAINING.—Section
19	319F(a)(5)(B) of the Public Health Service Act (42)
20	U.S.C. $247d-6(a)(5)(B)$) is amended by striking
21	"public health or medical" and inserting "public
22	health, medical, or dental".
23	(2) NATIONAL HEALTH SECURITY STRATEGY.—
24	Section 2802(b)(3) of the Public Health Service Act
25	(42 U.S.C. 300hh–1(b)(3)) is amended—

1	(A) in the matter preceding subparagraph
2	(A), by inserting "and which may include dental
3	health facilities" after "mental health facilities";
4	and
5	(B) in subparagraph (D) , by inserting
6	"(which may include dental health assets)" after
7	"medical assets".
8	(f) Procurement of Countermeasures.—
9	(1) Contract terms.—Subclause (IX) of sec-
10	tion 319F-2(c)(7)(C)(ii) of the Public Health Service
11	Act (42 U.S.C. $247d-6b(c)(7)(C)(ii)$) is amended to
12	read as follows:
13	"(IX) CONTRACT TERMS.—The
14	Secretary, in any contract for procure-
15	ment under this section—
16	"(aa) may specify—
17	"(AA) the dosing and
18	administration $requirements$
19	for countermeasures to be de-
20	veloped and procured;
21	"(BB) the amount of
22	funding that will be dedi-
23	cated by the Secretary for de-
24	velopment and acquisition of
25	the countermeasure; and

1 "(CC) the specifications 2 the countermeasure must 3 meet to qualify for procure-4 ment under a contract under 5 this section; and 6 "(bb) shall provide a clear 7 statement of defined Government 8 purpose limited to uses related to 9 a security countermeasure, as de-10 fined in paragraph (1)(B).". 11 (2) REAUTHORIZATION OF THE SPECIAL RE-12 SERVE FUND.—Section 319F-2 of the Public Health 13 Service Act (42 U.S.C. 247d-6b) is amended— 14 (A) in subsection (c)— 15 (i) by striking "special reserve fund under paragraph (10)" each place it ap-16 17 pears and inserting "special reserve fund as 18 defined in subsection (q)(5)"; and 19 (ii) by striking paragraphs (9) and 20 (10); and 21 (B) by adding at the end the following: 22 "(q) Special Reserve Fund.— 23 "(1) AUTHORIZATION OF APPROPRIATIONS.—In 24 addition to amounts appropriated to the special re-25 serve fund prior to the date of the enactment of this

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1 subsection, there is authorized to be appropriated, for 2 the procurement of security countermeasures under subsection (c) and for carrying out section 319L (re-3 4 lating to the Biomedical Advanced Research and Development Authority), \$2,800,000,000 for the period 5 6 of fiscal years 2014 through 2018. Amounts appro-7 priated pursuant to the preceding sentence are au-8 thorized to remain available until September 30, 2019. 9

10 "(2) Notice of insufficient funds.—Not 11 later than 15 days after any date on which the Sec-12 retary determines that the amount of funds in the 13 special reserve fund available for procurement is less 14 than \$1,500,000,000, the Secretary shall submit to the 15 Committee on Energy and Commerce of the House of 16 Representatives and the Committee on Health, Edu-17 cation, Labor, and Pensions of the Senate a report de-18 tailing the amount of such funds available for pro-19 curement and the impact such funding will have— 20 "(A) in meeting the security countermeasure 21 needs identified under this section: and 22 "(B) on the annual Countermeasure Imple-23 mentation Plan under section 2811(d). 24 "(3) Use of special reserve fund for AD-

25 VANCED RESEARCH AND DEVELOPMENT.—The Sec-

1	retary may utilize not more than 30 percent of the
2	amounts authorized to be appropriated under para-
3	graph (1) to carry out section 319L (related to the
4	Biomedical Advanced Research and Development Au-
5	thority). Amounts authorized to be appropriated
6	under this subsection to carry out section 319L are in
7	addition to amounts otherwise authorized to be ap-
8	propriated to carry out such section.
9	"(4) Restrictions on use of funds.—
10	Amounts in the special reserve fund shall not be used
11	to pay—
12	"(A) costs other than payments made by the
13	Secretary to a vendor for advanced development
14	(under section 319L) or for procurement of a se-
15	curity countermeasure under subsection $(c)(7)$;
16	and
17	"(B) any administrative expenses, includ-
18	ing salaries.
19	"(5) DEFINITION.—In this section, the term 'spe-
20	cial reserve fund' means the 'Biodefense Counter-
21	measures' appropriations account, any appropriation
22	made available pursuant to section 521(a) of the
23	Homeland Security Act of 2002, and any appropria-
24	tion made available pursuant to paragraph (1) of this
25	paragraph.".

1 (q) Emergency System for Advance Registration OF2 VOLUNTEER Health **PROFESSIONALS.**—Section 319I(k) of the Public Health Service Act (42 U.S.C. 247d-3 4 7b(k)) is amended by striking "are authorized to be appro-5 priated \$2,000,000 for fiscal year 2002, and such sums as may be necessary for each of the fiscal years 2003 through 6 2011" and inserting "is authorized to be appropriated 7 8 \$5,900,000 for each of fiscal years 2012 through 2016".

9 (h) BIOMEDICAL ADVANCED RESEARCH AND DEVEL-10 OPMENT AUTHORITY.—

(1) TRANSACTION AUTHORITIES.—Section
319L(c)(5) of the Public Health Service Act (42
U.S.C. 247d-7e(c)(5)) is amended by adding at the
end the following:

"(G) GOVERNMENT PURPOSE.—In awarding contracts, grants, and cooperative agreements
under this section, the Secretary shall provide a
clear statement of defined Government purpose
related to activities included in subsection
(a)(6)(B) for a qualified countermeasure or
qualified pandemic or epidemic product.".

(2) BIODEFENSE MEDICAL COUNTERMEASURE
DEVELOPMENT FUND.—Paragraph (2) of section
319L(d) of the Public Health Service Act (42 U.S.C.
247d-7e(d)) is amended to read as follows:

1	"(2) FUNDING.—To carry out the purposes of
2	this section, there is authorized to be appropriated to
3	the Fund \$415,000,000 for each of fiscal years 2012
4	through 2016, the amounts to remain available until
5	expended.".
6	(3) Continued inapplicability of certain
7	PROVISIONS.—Section 319L(e)(1)(C) of the Public
8	Health Service Act (42 U.S.C. $247d-7e(e)(1)(C)$) is
9	amended by striking "the date that is 7 years after
10	the date of enactment of the Pandemic and All-Haz-
11	ards Preparedness Act" and inserting "September 30,
12	2016".
13	(i) NATIONAL DISASTER MEDICAL SYSTEM.—Section
14	2812 of the Public Health Service Act (42 U.S.C. 300hh-
15	11) is amended—
16	(1) in subsection (a)(3), by adding at the end the
17	following:
18	"(D) Administration.—The Secretary
19	may determine and pay claims for reimburse-
20	ment for services under subparagraph (A) di-
21	rectly or by contract providing for payment in
22	advance or by way of reimbursement."; and
23	(2) in subsection (g), by striking "such sums as
24	may be necessary for each of the fiscal years 2007

1	through 2011" and inserting "\$56,000,000 for each of
2	fiscal years 2012 through 2016".
3	(j) NATIONAL HEALTH SECURITY STRATEGY
4	TIMELINE.—Section 2802(a)(1) of the Public Health Serv-
5	ice Act (42 U.S.C. $300hh-1(a)(1)$) is amended by striking
6	"2009" and inserting "2014".
7	(k) Enhancing Surge Capacity.—Section 2802(b) of
8	the Public Health Service Act (42 U.S.C. 300hh-1(b)(3))
9	is amended—
10	(1) in paragraph (1)(A), by inserting ", includ-
11	ing drills and exercises to ensure medical surge capac-
12	ity for events without notice" after "exercises"; and
13	(2) in paragraph (3)—
14	(A) in the matter preceding subparagraph
15	(A), as amended by subsection $(e)(2)$ of this sec-
16	tion—
17	(i) by inserting "availability, coordi-
18	nation, accessibility," after "response capa-
19	bilities,";
20	(ii) by striking "including mental
21	health facilities" and inserting "including
22	mental health and ambulatory care facili-
23	ties"; and
24	(iii) by striking "trauma care and
25	emergency medical service systems" and in-

1	serting "trauma care, critical care, and
2	emergency medical service systems"; and
3	(B) in subparagraph (B) , by striking "Med-
4	ical evacuation and fatality management" and
5	inserting "Fatality management, and coordi-
6	nated medical triage and evacuation to the ap-
7	propriate medical institution based on patient
8	medical need as part of regional systems".
9	(1) Volunteer Medical Reserve Corps.—Section
10	2813(i) of the Public Health Service Act (42 U.S.C. 300hh-
11	15(i)) is amended by striking "\$22,000,000 for fiscal year
12	2007, and such sums as may be necessary for each of fiscal
13	years 2008 through 2011" and inserting "\$11,900,000 for
14	each of fiscal years 2012 through 2016".
15	(m) EXTENSION OF LIMITED ANTITRUST EXEMP-
16	TION.—Section 405(b) of the Pandemic and All-Hazard
17	Preparedness Act (42 U.S.C. 247d–6a note) is amended by

22 ING A PUBLIC HEALTH EMERGENCY.
23 Section 319 of the Public Health Service Act (42
24 U.S.C. 247d) is amended by adding at the end the fol25 lowing:

21 SEC. 3. TEMPORARY REDEPLOYMENT OF PERSONNEL DUR-

18 striking "at the end of the 6-year period that begins on the

date of enactment of this Act" and inserting "on September

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20 30, 2016".

"(e) TEMPORARY REDEPLOYMENT OF PERSONNEL
 DURING A PUBLIC HEALTH EMERGENCY.—

3	"(1) Emergency redeployment of feder-
4	Ally funded personnel.—Notwithstanding any
5	other provision of law, and subject to paragraph (2),
6	upon a request that is from a State, locality, terri-
7	tory, tribe, or the Freely Associated States and that
8	includes such information and assurances as the Sec-
9	retary may require, the Secretary may authorize the
10	requesting entity to temporarily redeploy to imme-
11	diately address a public health emergency non-Fed-
12	eral personnel funded in whole or in part through-
13	"(A) any program under this Act; or
14	"(B) at the discretion of the Secretary, any
15	other program funded in whole or in part by the
16	Department of Health and Human Services.
17	"(2) ACTIVATION OF EMERGENCY REDEPLOY-
18	MENT.—
19	"(A) PUBLIC HEALTH EMERGENCY.—The
20	Secretary may exercise the authority vested by
21	paragraph (1) only during the period of a public
22	health emergency determined pursuant to sub-
23	section (a).

1	"(B) Considerations.—In authorizing a
2	temporary redeployment under paragraph (1),
3	the Secretary shall consider each of the following:
4	"(i) The degree to which the emergency
5	cannot be adequately and appropriately ad-
6	dressed by the public health workforce.
7	"(ii) The degree to which the emer-
8	gency requires or would otherwise benefit
9	from supplemental staffing from those fund-
10	ed through nonpreparedness Federal pro-
11	grams.
12	"(iii) The degree to which such pro-
13	grams would be adversely affected by the re-
14	deployment.
15	"(iv) Such other factors as the Sec-
16	retary may deem appropriate.
17	"(C) TERMINATION AND EXTENSION.—
18	"(i) TERMINATION.—The authority to
19	authorize a temporary redeployment of per-
20	sonnel under paragraph (1) shall terminate
21	upon the earlier of the following:
22	"(I) The Secretary's determina-
23	tion that the public health emergency
24	no longer exists.

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	11
1	"(II) Subject to clause (ii), 30
2	days after the activation of the Sec-
3	retary's authority pursuant to sub-
4	paragraph (A).
5	"(ii) Extension Authority.—The
6	Secretary may extend the authority to au-
7	thorize a temporary redeployment of per-
8	sonnel under paragraph (1) beyond the date
9	otherwise applicable under clause $(i)(II)$ if
10	the public health emergency still exists, but
11	only if—
12	((I) the extension is requested by
13	the entity that requested authority to
14	authorize a temporary redeployment;
15	and
16	"(II) the Secretary gives notice to
17	the Congress in conjunction with the
18	extension.".
19	SEC. 4. COORDINATION BY ASSISTANT SECRETARY FOR
20	PREPAREDNESS AND RESPONSE.
21	(a) IN GENERAL.—Section 2811 of the Public Health
22	Service Act (42 U.S.C. 300hh–10) is amended—
23	(1) in subsection $(b)(3)$ —
24	(A) by inserting "stockpiling, distribution,"
25	before "and procurement"; and

1	(B) by inserting ", security measures (as
2	defined in section $319F$ –2," after "qualified
3	countermeasures (as defined in section 319F–1)";
4	(2) in subsection (b)(4), by adding at the end the
5	following:
6	"(D) Identification of inefficien-
7	CIES.—Identify gaps, duplication, and other in-
8	efficiencies in public health preparedness activi-
9	ties and the actions necessary to overcome these
10	obstacles.
11	"(E) Development of countermeasure
12	IMPLEMENTATION PLAN.—Lead the development
13	of a coordinated Countermeasure Implementa-
14	tion Plan under subsection (d).
15	"(F) Countermeasures budget anal-
16	YSIS.—Oversee the development of a comprehen-
17	sive, cross-cutting 5-year budget analysis with
18	respect to activities described in paragraph (3)—
19	"(i) to inform prioritization of re-
20	sources; and
21	"(ii) to ensure that challenges to such
22	activities are adequately addressed.
23	"(G) GRANT PROGRAMS FOR MEDICAL AND
24	PUBLIC HEALTH PREPAREDNESS CAPABILI-
25	TIES.—Coordinate, in consultation with the Sec-

1	retary of Homeland Security, grant programs of
2	the Department of Health and Human Services
3	relating to medical and public health prepared-
4	ness capabilities and the activities of local com-
5	munities to respond to public health emergencies,
6	including the—
7	"(i) coordination of relevant program
8	requirements, timelines, and measurable
9	goals of such grant programs; and
10	"(ii) establishment of a system for
11	gathering and disseminating best practices
12	among grant recipients.";
13	(3) by amending subsection (c) to read as fol-
14	lows:
15	"(c) FUNCTIONS.—The Assistant Secretary for Pre-
16	paredness and Response shall—
17	"(1) have lead responsibility within the Depart-
18	ment of Health and Human Services for emergency
19	preparedness and response policy and coordination;
20	"(2) have authority over and responsibility for—
21	"(A) the National Disaster Medical System
22	(in accordance with section 301 of the Pandemic
23	and All-Hazards Preparedness Act);
24	"(B) the Hospital Preparedness Cooperative
25	Agreement Program pursuant to section 319C-2;

1	"(C) the Biomedical Advanced Research
2	and Development Authority under section 319L;
3	and
4	"(D) the Emergency System for Advance
5	Registration of Volunteer Health Professionals
6	pursuant to section 319I;
7	"(3) provide policy coordination and oversight
8	of—
9	"(A) the Strategic National Stockpile under
10	section 319F–2;
11	"(B) the Cities Readiness Initiative; and
12	"(C) the Medical Reserve Corps pursuant to
13	section 2813; and
14	"(4) assume other duties as determined appro-
15	priate by the Secretary."; and
16	(4) by adding at the end the following:
17	"(d) Countermeasure Implementation Plan.—
18	Not later than 6 months after the date of enactment of this
19	subsection, and annually thereafter, the Assistant Secretary
20	for Preparedness and Response shall submit through the
21	Secretary to the Committee on Energy and Commerce of
22	the House of Representatives and the Committee on Health,
23	Education, Labor, and Pensions of the Senate a Counter-
24	measure Implementation Plan that—

1	"(1) describes the chemical, biological, radio-
2	logical, and nuclear threats facing the Nation and the
3	corresponding efforts to develop qualified counter-
4	measures (as defined in section 319 F –1), security
5	countermeasures (as defined in section $319F$ –2), or
6	qualified pandemic or epidemic products (as defined
7	in section 319F–3) for each threat;
8	"(2) evaluates the progress of all activities with
9	respect to such countermeasures or products, includ-
10	ing research, advanced research, development, pro-
11	curement, stockpiling, deployment, and utilization;
12	"(3) identifies and prioritizes near-, mid-, and
13	long-term needs with respect to such countermeasures
14	or products to address chemical, biological, radio-
15	logical, and nuclear threats;
16	"(4) identifies, with respect to each category of
17	threat, a summary of all advanced development and
18	procurement awards, including—
19	(A) the time elapsed from the issuance of
20	the initial solicitation or request for a proposal
21	to the adjudication (such as the award, denial of
22	award, or solicitation termination);
23	``(B) projected timelines for development
24	and procurement of such countermeasures or
25	products;

1	"(C) clearly defined goals, benchmarks, and
2	milestones for each such countermeasure or prod-
3	uct, including information on the number of
4	doses required, the intended use of the counter-
5	measure or product, and the required counter-
6	measure or product characteristics; and
7	(D) projected needs with regard to the re-
8	plenishment of the Strategic National Stockpile;
9	"(5) evaluates progress made in meeting the
10	goals, benchmarks, and milestones identified under
11	paragraph (4)(C);
12	"(6) reports on the amount of funds available for
13	procurement in the special reserve fund as defined in
14	section 319 F -2(g)(5) and the impact this funding
15	will have on meeting the requirements under section
16	319F-2;
17	"(7) incorporates input from Federal, State,
18	local, and tribal stakeholders; and
19	"(8) addresses the needs of pediatric populations
20	with respect to such countermeasures and products in
21	the Strategic National Stockpile and includes—
22	((A) a list of such countermeasures and
23	products necessary to address the needs of pedi-
24	atric populations;

1	``(B) a description of measures taken to co-
2	ordinate with Office of Pediatric Therapeutics of
3	the Food and Drug Administration to maximize
4	the labeling, dosages, and formulations of such
5	countermeasures and products for pediatric pop-
6	ulations;
7	(C) a description of existing gaps in the
8	Strategic National Stockpile and the develop-
9	ment of such countermeasures and products to
10	address the needs of pediatric populations; and
11	"(D) an evaluation of the progress made in
12	addressing gaps identified pursuant to subpara-
13	graph (C).
14	Notwithstanding any other provision of this subsection, the
15	Plan shall not include any confidential commercial infor-
16	mation, proprietary information, or information that could
17	reveal vulnerabilities of the Nation in the preparation for
18	or ability to respond to chemical, biological, radiological,
19	or nuclear threats.".
20	(b) Consultation in Authorizing Medical Prod-
21	UCTS FOR USE IN EMERGENCIES.—Subsection (c) of section
22	564 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
23	360bbb-3) is amended by striking "consultation with the
24	Director of the National Institutes of Health" and inserting
25	"consultation with the Assistant Secretary for Preparedness

and Response, the Director of the National Institutes of
 Health,".

3 (c) BIOSURVEILLANCE PLAN.—Not later than one year 4 after the date of the enactment of this Act, the Secretary of Health and Human Services shall prepare and submit 5 to the Committee on Energy and Commerce of the House 6 7 of Representatives and the Committee on Health, Edu-8 cation, Labor, and Pensions of the Senate a plan to improve 9 information sharing, coordination, and communications 10 among disparate biosurveillance systems supported by the Department of Health and Human Services. 11

12 SEC. 5. ELIMINATING DUPLICATIVE PROJECT BIOSHIELD 13 REPORTS.

14 Section 5 of the Project Bioshield Act of 2004 (42
15 U.S.C. 247d-6c) is repealed.

16 SEC. 6. AUTHORIZATION FOR MEDICAL PRODUCTS FOR USE
17 IN EMERGENCIES.
18 Section 564 of the Federal Food, Drug, and Cosmetic

19 Act (21 U.S.C. 360bbb-3) is amended—

- 20 (1) in subsection (a)—
- 21 (A) in paragraph (1), by striking "sections
 22 505, 510(k), and 515 of this Act" and inserting
 23 "any provision of this Act";
- 24 (B) in paragraph (2)(A), by striking
 25 "under a provision of law referred to in such

1	paragraph" and inserting "under a provision of
2	law in section 505, 510(k), or 515 of this Act or
3	section 351 of the Public Health Service Act";
4	and
5	(C) in paragraph (3), by striking "a provi-
6	sion of law referred to in such paragraph" and
7	inserting "a provision of law referred to in para-
8	graph (2)(A)";
9	(2) in subsection (b)—
10	(A) in the subsection heading, by striking
11	"Declaration of Emergency" and inserting
12	"Declaration Supporting Emergency Use
13	Authorization";
14	(B) in paragraph (1)—
15	(i) in the matter preceding subpara-
16	graph (A), by striking "an emergency justi-
17	fying" and inserting "that circumstances
18	exist justifying";
19	(ii) in subparagraph (A), by striking
20	"specified";
21	(iii) in subparagraph (B), by striking
22	"specified"; and
23	(iv) by amending subparagraph (C) to
24	read as follows:

1	"(C) a determination by the Secretary that
2	there is a public health emergency, or a signifi-
3	cant potential for a public health emergency, in-
4	volving a heightened risk to national security or
5	the health and security of United States citizens
6	abroad, and involving a biological, chemical, ra-
7	diological, or nuclear agent or agents, or a dis-
8	ease or condition that may be attributable to
9	such agent or agents.";
10	(C) in paragraph (2)—
11	(i) by amending subparagraph (A) to
12	read as follows:
13	"(A) IN GENERAL.—A declaration under
14	this subsection shall terminate upon a deter-
15	mination by the Secretary, in consultation with,
16	as appropriate, the Secretary of Homeland Secu-
17	rity or the Secretary of Defense, that the cir-
18	cumstances described in paragraph (1) have
19	ceased to exist.";
20	(ii) by striking subparagraph (B); and
21	(iii) by redesignating subparagraph
22	(C) as subparagraph (B) ; and
23	(D) in paragraph (4), by striking "advance
24	notice of termination, and renewal" and insert-
25	ing "and advance notice of termination";

1	(3) in subsection $(c)(1)$, by striking "specified
2	in" and insert "covered by";
3	(4) in subsection (d)(3), by inserting ", to the ex-
4	tent practicable given the circumstances of the emer-
5	gency," after "including";
6	(5) in subsection (e)—
7	(A) in paragraph (1)(B), by amending
8	clause (iii) to read as follows:
9	"(iii) Appropriate conditions with re-
10	spect to the collection and analysis of infor-
11	mation concerning the safety and effective-
12	ness of the product with respect to the ac-
13	tual use of such product pursuant to an au-
14	thorization under this section.";
15	(B) in paragraph (2)—
16	(i) in subparagraph (A)—
17	(I) by striking "manufacturer of
18	the product" and inserting "person";
19	and
20	(II) by inserting "or in para-
21	graph $(1)(B)$ " before the period at the
22	end;
23	(ii) in subparagraph (B)(i), by insert-
24	ing ", with the exception of extensions of a
25	product's expiration date authorized under

section 564A(b)" before the period at the 1 2 end; and (iii) by amending subparagraph (C) to 3 read as follows: 4 5 "(C) In establishing conditions under this 6 paragraph with respect to the distribution and 7 administration of a product, the Secretary shall 8 not impose conditions that would restrict dis-9 tribution or administration of the product that 10 is solely for the approved uses."; 11 (C) by amending paragraph (3) to read as 12 follows: 13 "(3) GOOD MANUFACTURING PRACTICE; PRE-14 SCRIPTION; PRACTITIONER'S AUTHORIZATION.—With 15 respect to the emergency use of a product for which an authorization under this section is issued (whether 16 17 for an unapproved product or an unapproved use of 18 an approved product), the Secretary may waive or 19 limit, to the extent appropriate given the cir-20 cumstances of the emergency— 21 "(A) requirements regarding current good 22 manufacturing practice otherwise applicable to 23 the manufacture, processing, packing, or holding 24 of products subject to regulation under this Act,

including such requirements established under

25

1	section 501 or $520(f)(1)$, and including relevant
2	conditions prescribed with respect to the product
3	by an order under section 520(f)(2);
4	``(B) requirements established under section
5	503(b); and
6	``(C) requirements established under section
7	520(e)."; and
8	(D) by adding at the end the following:
9	"(5) EXISTING AUTHORITIES.—Nothing in this
10	section restricts any authority vested in the Secretary
11	by any other provision of this Act or the Public
12	Health Service Act for establishing conditions of au-
13	thorization for a product."; and
14	(6) in subsection (g)—
15	(A) in the heading, by striking "Revoca-
16	TION OF AUTHORIZATION" and inserting "RE-
17	VIEW, MODIFICATION, AND REVOCATION OF AU-
18	THORIZATION'';
19	(B) in paragraph (1), by striking "periodi-
20	cally review" and inserting "review not less than
21	every three years"; and
22	(C) by adding at the end the following:
23	"(3) MODIFICATION.—The Secretary may modify
24	an authorization under this section or the conditions
25	of such an authorization, at any time, based on a re-

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1	view of the authorization or new information that is
2	otherwise obtained, including information obtained
3	during an emergency.".
4	SEC. 7. ADDITIONAL PROVISIONS RELATED TO MEDICAL
5	PRODUCTS FOR EMERGENCY USE.
6	(a) IN GENERAL.—The Federal Food, Drug, and Cos-
7	metic Act is amended by inserting after section 564 (21
8	U.S.C. 360bbb–3) the following:
9	"SEC. 564A. ADDITIONAL PROVISIONS RELATED TO MED-
10	ICAL PRODUCTS FOR EMERGENCY USE.
11	"(a) DEFINITIONS.—For purposes of this section:
12	"(1) The term 'product' means a drug, device, or
13	biological product.
14	"(2) The term 'eligible product' means a product
15	that is—
16	"(A) approved or cleared under this chapter
17	or licensed under section 351 of the Public
18	Health Service Act; and
19	``(B) intended to be used to diagnose, pre-
20	vent, or treat a disease or condition involving a
21	biological, chemical, radiological, or nuclear
22	agent or agents during—
23	"(i) a domestic emergency or military
24	emergency involving heightened risk of at-
25	tack with such an agent or agents; or

1	"(ii) a public health emergency affect-
2	ing national security or the health and se-
3	curity of United States citizens abroad.
4	"(b) Expiration Dating.—
5	"(1) IN GENERAL.—The Secretary may extend
6	the expiration date and authorize the introduction or
7	delivery for introduction into interstate commerce of
8	an eligible product after the expiration date provided
9	by the manufacturer if—
10	``(A) the eligible product is intended to be
11	held for use for a domestic, military, or public
12	health emergency described in subsection
13	(a)(2)(B);
14	``(B) the expiration date extension is in-
15	tended to support the United States' ability to
16	protect—
17	"(i) the public health; or
18	"(ii) military preparedness and effec-
19	tiveness; and
20	(C) the expiration date extension is sup-
21	ported by an appropriate scientific evaluation
22	that is conducted or accepted by the Secretary.
23	"(2) Requirements and conditions.—Any ex-
24	tension of an expiration date under paragraph (1)
25	shall, as part of the extension, identify—

1	"(A) each specific lot, batch, or other unit
2	of the product for which extended expiration is
3	authorized;

4 "(B) the duration of the extension; and 5 "(C) any other requirements or conditions 6 as the Secretary may deem appropriate for the 7 protection of the public health, which may in-8 clude requirements for, or conditions on, product 9 sampling, storage, packaging or repackaging, 10 transport, labeling, notice to product recipients, 11 recordkeeping, periodic testing or retesting, or 12 product disposition.

13 "(3) EFFECT.—Notwithstanding any other pro-14 vision of this Act or the Public Health Service Act, 15 an eligible product shall not be considered an unapproved product (as defined in section 564(a)(2)(A)) 16 17 and shall not be deemed adulterated or misbranded 18 under this Act because, with respect to such product, 19 the Secretary has, under paragraph (1), extended the 20 expiration date and authorized the introduction or 21 delivery for introduction into interstate commerce of 22 such product after the expiration date provided by the 23 manufacturer.

24 "(c) CURRENT GOOD MANUFACTURING PRACTICES.—

1 "(1) IN GENERAL.—The Secretary may, when 2 the circumstances of a domestic, military, or public 3 health emergency described in subsection (a)(2)(B) so 4 warrant, authorize, with respect to an eligible prod-5 uct, deviations from current good manufacturing 6 practice requirements otherwise applicable to the 7 manufacture, processing, packing, or holding of prod-8 ucts subject to regulation under this Act, including re-9 quirements under section 501 or 520(f)(1) or applica-10 ble conditions prescribed with respect to the eligible 11 product by an order under section 520(f)(2).

12 "(2) EFFECT.—Notwithstanding any other pro-13 vision of this Act or the Public Health Service Act. 14 an eligible product shall not be considered an unap-15 proved product (as defined in section 564(a)(2)(A)) 16 and shall not be deemed adulterated or misbranded 17 under this Act because, with respect to such product, 18 the Secretary has authorized deviations from current 19 good manufacturing practices under paragraph (1).

"(d) MASS DISPENSING.—The requirements of section
503(b) and 520(e) shall not apply to an eligible product,
and the product shall not be considered an unapproved
product (as defined in section 564(a)(2)(A)) and shall not
be deemed adulterated or misbranded under this Act because
it is dispensed without an individual prescription, if—

	-
1	"(1) the product is dispensed during an actual
2	emergency described in subsection $(a)(2)(B)$; and
3	"(2) such dispensing without an individual pre-
4	scription occurs—
5	"(A) as permitted under the law of the
6	State in which the product is dispensed; or
7	``(B) in accordance with an order issued by
8	the Secretary.
9	"(e) Emergency Use Instructions.—
10	"(1) IN GENERAL.—The Secretary, acting
11	through an appropriate official within the Depart-
12	ment of Health and Human Services, may create and
13	issue emergency use instructions to inform health care
14	providers or individuals to whom an eligible product
15	is to be administered concerning such product's ap-
16	proved, licensed, or cleared conditions of use.
17	"(2) EFFECT.—Notwithstanding any other pro-
18	visions of this Act or the Public Health Service Act,
19	a product shall not be considered an unapproved
20	product (as defined in section $564(a)(2)(A)$) and shall
21	not be deemed adulterated or misbranded under this
22	Act because of—
23	"(A) the issuance of emergency use instruc-
24	tions under paragraph (1) with respect to such
25	product; or

1	(B) the introduction or delivery for intro-
2	duction of such product into interstate commerce
3	accompanied by such instructions during an
4	emergency response to an actual emergency de-
5	scribed in subsection $(a)(2)(B)$.".
6	(b) RISK EVALUATION AND MITIGATION STRATE-
7	GIES.—Section 505–1 of the Federal Food, Drug, and Cos-
8	metic Act (21 U.S.C. 355-1), is amended—
9	(1) in subsection (f), by striking paragraph (7);
10	and
11	(2) by adding at the end the following:
12	"(k) WAIVER IN PUBLIC HEALTH EMERGENCIES.—
13	The Secretary may waive any requirement of this section
14	with respect to a qualified countermeasure (as defined in
15	section $319F-1(a)(2)$ of the Public Health Service Act) to
16	which a requirement under this section has been applied,
17	if the Secretary determines that such waiver is required to
18	mitigate the effects of, or reduce the severity of, an actual
19	or potential domestic emergency or military emergency in-
20	volving heightened risk of attack with a biological, chemical,
21	radiological, or nuclear agent, or an actual or potential
22	public health emergency affecting national security or the
23	health and security of United States citizens abroad.".

1 SEC. 8. PRODUCTS HELD FOR EMERGENCY USE.

2 The Federal Food, Drug, and Cosmetic Act (21 U.S.C.
3 301 et seq.) is amended by inserting after section 564A, as
4 added by section 7, the following:

5 "SEC. 564B. PRODUCTS HELD FOR EMERGENCY USE.

6 "It is not a violation of any section of this Act or of 7 the Public Health Service Act for a government entity (in-8 cluding a Federal, State, local, and tribal government enti-9 ty), or a person acting on behalf of such a government enti-10 ty, to introduce into interstate commerce a product (as de-11 fined in section 564(a)(4)) intended for emergency use, if 12 that product—

13 "(1) is intended to be held and not used; and
14 "(2) is held and not used, unless and until that
15 product—

16 "(A) is approved, cleared, or licensed under
17 section 505, 510(k), or 515 of this Act or section
18 351 of the Public Health Service Act;

"(B) is authorized for investigational use
under section 505 or 520 of this Act or section
351 of the Public Health Service Act; or

22 "(C) is authorized for use under section
23 564.".

1	SEC. 9. ACCELERATE COUNTERMEASURE DEVELOPMENT BY
2	STRENGTHENING FDA'S ROLE IN REVIEWING
3	PRODUCTS FOR NATIONAL SECURITY PRIOR-
4	ITIES.
5	(a) IN GENERAL.—Section 565 of the Federal Food,
6	Drug, and Cosmetic Act (21 U.S.C. 360bbb-4) is amended
7	to read as follows:
8	"SEC. 565. COUNTERMEASURE DEVELOPMENT AND REVIEW.
9	"(a) Countermeasures and Products.—The coun-
10	termeasures and products referred to in this subsection
11	are—
12	"(1) qualified countermeasures (as defined in
13	section 319F–1 of the Public Health Service Act);
14	"(2) security countermeasures (as defined in sec-
15	tion 319F–2 of such Act); and
16	"(3) qualified pandemic or epidemic products
17	(as defined in section $319F-3$ of such Act) that the
18	Secretary determines to be a priority.
19	"(b) In General.—
20	"(1) INVOLVEMENT OF FDA PERSONNEL IN
21	INTERAGENCY ACTIVITIES.—For the purpose of accel-
22	erating the development, stockpiling, approval, clear-
23	ance, and licensure of countermeasures and products
24	referred to in subsection (a), the Secretary shall ex-
25	pand the involvement of Food and Drug Administra-
26	tion personnel in interagency activities with the As-

1	sistant Secretary for Preparedness and Response (in-
2	cluding the Biomedical Advanced Research and De-
3	velopment Authority), the Centers for Disease Control
4	and Prevention, the National Institutes of Health,
5	and the Department of Defense.

TECHNICAL ASSISTANCE.—The Secretary 6 (2)7 shall establish within the Food and Drug Administra-8 tion a team of experts on manufacturing and regu-9 latory activities (including compliance with current 10 Good Manufacturing Practices) to provide both off-11 site and on-site technical assistance to the manufac-12 turers of countermeasures and products referred to in 13 subsection (a). On-site technical assistance shall be 14 provided upon the request of the manufacturer and at 15 the discretion of the Secretary if the Secretary deter-16 mines that the provision of such assistance would ac-17 celerate the development, manufacturing, or approval, 18 clearance, or licensure of countermeasures and prod-19 ucts referred to in subsection (a).

20 "(c) AGENCY INTERACTION WITH SECURITY COUNTER21 MEASURE SPONSORS.—

22 "(1) IN GENERAL.—For security counter23 measures (as defined in section 319F–2 of the Public
24 Health Service Act) that are procured under such sec25 tion 319F–2—

1	"(A) the Secretary shall establish a process
2	for frequent scientific feedback and interactions
3	between the Food and Drug Administration and
4	the security countermeasure sponsor (referred to
5	in this subsection as the 'sponsor'), designed to
6	facilitate the approval, clearance, and licensure
7	of the security countermeasures;
8	``(B) such feedback and interactions shall
9	include meetings and, in accordance with sub-
10	section (b)(2), on-site technical assistance; and
11	"(C) at the request of the Secretary, the
12	process under this paragraph shall include par-
13	ticipation by the Food and Drug Administration
14	in meetings between the Biomedical Advanced
15	Research and Development Authority and spon-
16	sors on the development of such countermeasures.
17	"(2) Regulatory management plan.—
18	"(A) IN GENERAL.—The process established
19	under paragraph (1) shall allow for the develop-
20	ment of a written regulatory management plan
21	(in this paragraph referred to as the 'plan') for
22	a security countermeasure (as defined in para-
23	graph (1)) in accordance with this paragraph.
24	"(B) Proposal and finalization of
25	PLAN.—In carrying out the process under para-

1	graph (1), the Secretary shall direct the Food
2	and Drug Administration, upon submission of a
3	written request by the sponsor that includes a
4	proposed plan and relevant data and future
5	planning detail to support such a plan, to work
6	with the sponsor to agree on a final plan within
7	a reasonable time not to exceed 90 days. The
8	basis for this agreement shall be the proposed
9	plan submitted by the sponsor. Notwithstanding
10	the preceding sentence, the Secretary shall retain
11	full discretion to determine the contents of the
12	final plan or to determine that no such plan can
13	be agreed upon. If the Secretary determines that
14	no final plan can be agreed upon, the Secretary
15	shall provide to the sponsor, in writing, the sci-
16	entific or regulatory rationale why such agree-
17	ment cannot be reached. If a final plan is agreed
18	upon, it shall be shared with the sponsor in writ-
19	ing.
20	"(C) CONTENTS.—The plan shall include an
21	agreement on the nature of, and timelines for,

agreement on the nature of, and timelines for,
feedback and interactions between the sponsor
and the Food and Drug Administration, shall
provide reasonable flexibility in implementing
and adjusting the agreement under this para-

- 1 graph as warranted during the countermeasure 2 development process, and shall identify— "(i) the current regulatory status of the 3 4 countermeasure, an assessment of known scientific gaps relevant to approval, clear-5 6 ance, or licensure of the countermeasure, 7 and a proposed pathway to approval, clear-8 ance, or licensure of the countermeasure; 9 "(ii) developmental milestones whose 10 completion will result in meetings to be 11 scheduled within a reasonable time between 12 the applicable review division of the Food 13 and Drug Administration and the sponsor; 14 "(iii) sponsor submissions that will re-15 sult in written feedback from the review di-16 vision within a reasonable time; 17 "(iv) feedback by the Food and Drug 18 Administration regarding the data required 19 to support delivery of the countermeasure to 20 the Strategic National Stockpile under sec-21 tion 319F-2 of the Public Health Service 22 Act; 23 "(v) feedback by the Food and Drug 24 Administration regarding data required to
- 25 support submission of a proposed agreement

1	on the design and size of clinical trials for
2	review under section 505(b)(5)(B); and
3	"(vi) other issues that have the poten-
4	tial to delay approval, clearance, or licen-
5	sure.
6	"(D) CHANGES.—Changes to the plan shall
7	be made by subsequent agreement between the
8	Secretary and the sponsor. If after reasonable at-
9	tempts to negotiate changes to the plan the Sec-
10	retary and the sponsor are unable to finalize
11	such changes, the Secretary shall provide to the
12	sponsor, in writing, the scientific or regulatory
13	rationale why such changes are required or can-
14	not be included in the plan.
15	"(3) Applicability to certain qualified
16	PANDEMIC OR EPIDEMIC PRODUCTS.—The Secretary
17	may, with respect to qualified pandemic or epidemic
18	products (as defined in section 319F–3 of the Public
19	Health Service Act) for which a contract for advanced
20	research and development is entered into under sec-
21	tion 319L of such Act, choose to apply the provisions
22	of paragraphs (1) and (2) to the same extent and in
23	the same manner as such provisions apply with re-
24	spect to security countermeasures.

"(d) FINAL GUIDANCE ON DEVELOPMENT OF ANIMAL
 MODELS.—

3 "(1) IN GENERAL.—Not later than 1 year after 4 the date of the enactment of the Pandemic and All-5 Hazards Preparedness Reauthorization Act of 2011, 6 the Secretary shall provide final guidance to industry 7 regarding the development of animal models to sup-8 port approval, clearance, or licensure of counter-9 measures and products referred to in subsection (a) 10 when human efficacy studies are not ethical or fea-11 sible.

12 "(2) AUTHORITY TO EXTEND DEADLINE.—The 13 Secretary may extend the deadline for providing final 14 quidance under paragraph (1) by not more than 6 15 months upon submission by the Secretary of a report 16 on the status of such quidance to the Committee on 17 Energy and Commerce of the House of Representa-18 tives and the Committee on Health, Education, 19 Labor, and Pensions of the Senate.

"(e) BIENNIAL REPORT.—Not later than January 1,
2013, and every 2 years thereafter, the Secretary shall submit a report to the Committee on Energy and Commerce
of the House of Representatives and the Committee on
Health, Education, Labor, and Pensions of the Senate, that,
with respect to the preceding 2 fiscal years, includes—

1	"(1) the number of full-time equivalent employ-
2	ees of the Food and Drug Administration who di-
3	rectly support the review of countermeasures and
4	products referred to in subsection (a);
5	"(2) estimates of funds obligated by the Food
6	and Drug Administration for review of such counter-
7	measures and products;
8	"(3) the number of regulatory teams at the Food
9	and Drug Administration specific to such counter-
10	measures and products and, for each such team, the
11	assigned products, classes of products, or technologies;
12	"(4) the length of time between each request by
13	the sponsor of such a countermeasure or product for
14	information and the provision of such information by
15	the Food and Drug Administration;
16	"(5) the number, type, and frequency of official
17	interactions between the Food and Drug Administra-
18	tion and—
19	"(A) sponsors of a countermeasure or prod-
20	uct referred to in subsection (a); or
21	``(B) another agency engaged in develop-
22	ment or management of portfolios for such coun-
23	termeasures or products, including the Centers
24	for Disease Control and Prevention, the Bio-
25	medical Advanced Research and Development

1	Authority, the National Institutes of Health, and
2	the appropriate agencies of the Department of
3	Defense;
4	"(6) a description of other measures that, as de-
5	termined by the Secretary, are appropriate to deter-
6	mine the efficiency of the regulatory teams described
7	in paragraph (3); and
8	"(7) the regulatory science priorities that relate
9	to countermeasures or products referred to in sub-
10	section (a) and which the Food and Drug Adminis-
11	tration is addressing and the progress made on these
12	priorities.".
13	(b) Special Protocol Assessment.—Subparagraph
14	(B) of section $505(b)(5)$ of the Federal Food, Drug, and Cos-
15	metic Act (21 U.S.C. 355(b)(5)) is amended to read as fol-
16	lows:
17	(B)(i) The Secretary shall meet with a sponsor of an
18	investigation or an applicant for approval for a drug under
19	this subsection or section 351 of the Public Health Service
20	Act if the sponsor or applicant makes a reasonable written
21	request for a meeting for the purpose of reaching agreement
22	on the design and size of—
23	"(I) clinical trials intended to form the primary

23 "(I) clinical trials intended to form the primary
24 basis of an effectiveness claim; or

"(II) animal efficacy trials and any associated
 clinical trials that in combination are intended to
 form the primary basis of an effectiveness claim for
 a countermeasure or product referred to in section
 565(a) when human efficacy studies are not ethical or
 feasible.

7 "(ii) The sponsor or applicant shall provide informa8 tion necessary for discussion and agreement on the design
9 and size of the clinical trials. Minutes of any such meeting
10 shall be prepared by the Secretary and made available to
11 the sponsor or applicant upon request.".

Union Calendar No. 189

112TH CONGRESS H. R. 2405

[Report No. 112-286]

A BILL

To reauthorize certain provisions of the Public Health Service Act and the Federal Food, Drug, and Cosmetic Act relating to public health preparedness and countermeasure development, and for other purposes.

November 16, 2011

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed