

112TH CONGRESS
2D SESSION

H. R. 4156

To amend the Federal Food, Drug, and Cosmetic Act to strengthen the ability of the Food and Drug Administration to seek advice from external experts regarding rare diseases, the burden of rare diseases, and the unmet medical needs of individuals with rare diseases.

IN THE HOUSE OF REPRESENTATIVES

MARCH 7, 2012

Mr. MARKEY (for himself, Mr. MARINO, and Mr. STEARNS) introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

To amend the Federal Food, Drug, and Cosmetic Act to strengthen the ability of the Food and Drug Administration to seek advice from external experts regarding rare diseases, the burden of rare diseases, and the unmet medical needs of individuals with rare diseases.

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 “Expanding and Pro-
5 moting Expertise in Review of Rare Treatments Act of
6 2012” or “EXPERRT Act of 2012”.

1 **SEC. 2. FINDINGS.**

2 Congress finds as follows:

3 (1) Biomedical research is yielding discoveries
4 that are leading to the development of new therapies
5 that hold great promise for treating disease.

6 (2) Scientists are increasingly unlocking the po-
7 tential for targeting treatments according to genetic
8 defect.

9 (3) Many of the new therapies that are under
10 development in laboratories across the Nation are
11 targeted to rare diseases, small subsets of diseases
12 of significant incidence, or even small subsets of rare
13 diseases.

14 (4) Progress in the development of targeted
15 therapies, while of great promise for those with dis-
16 ease or disability, poses challenges for the Food and
17 Drug Administration, as the agency is asked to de-
18 velop or obtain expertise in many diseases and dis-
19 ease subtypes.

20 (5) The Food and Drug Administration could
21 benefit from consultation with external experts who
22 have a deep understanding of the diseases or disease
23 subtypes that are targeted by new therapies.

24 (6) External experts could provide valuable ad-
25 vice about rare diseases or disease subtypes, disease
26 severity, and unmet medical needs.

1 **SEC. 3. CONSULTATION WITH EXTERNAL EXPERTS.**

2 Subchapter E of chapter V of the Federal Food,
3 Drug, and Cosmetic Act (21 U.S.C. 360bbb et seq.) is
4 amended by adding at the end the following:

5 **“SEC. 568. CONSULTATION WITH EXTERNAL EXPERTS ON**
6 **RARE DISEASES, TARGETED THERAPIES, AND**
7 **GENETIC TARGETING OF TREATMENTS.**

8 “(a) IN GENERAL.—The Secretary shall establish a
9 program for consultation with external experts on the top-
10 ics described in subsection (d), for the purpose of inform-
11 ing and strengthening the Food and Drug Agency’s review
12 of drugs and biologic products for rare diseases and drugs
13 and biologic products that are genetically targeted.

14 “(b) PROGRAM OPERATION.—Under the program es-
15 tablished under subsection (a), each review division within
16 the Center for Drug Evaluation and Research and the
17 Center for Biologics Evaluation and Research shall, when
18 appropriate, seek the opinion of external experts on any
19 topic described in subsection (d) by initiating contact with
20 such experts. The external experts may also request the
21 opportunity to meet with a review division regarding any
22 topic described in subsection (d).

23 “(c) EXTERNAL EXPERTS.—The external experts
24 under subsection (a) may include—

25 “(1) representatives of patient, consumer, re-
26 search, and health professional organizations;

1 “(2) experts on rare diseases, rare subtypes of
2 rare and other diseases, and genetic targeting of
3 treatments, including experts from academia; and

4 “(3) experts in innovative clinical trial designs
5 for small target populations.

6 “(d) TOPICS FOR CONSULTATION.—Topics for con-
7 sultation may include—

8 “(1) rare diseases;

9 “(2) the severity of rare diseases;

10 “(3) the unmet medical need associated with
11 rare diseases;

12 “(4) the willingness and ability of individuals
13 with a rare disease to participate in clinical trials;

14 “(5) an assessment of the benefits and risks,
15 including side effects, of current and investigational
16 therapies;

17 “(6) the design of clinical trials for rare disease
18 populations and subpopulations; and

19 “(7) demographics and the clinical description
20 of patient populations.

21 “(e) TIMING OF CONSULTATION.—The Secretary
22 may determine the timing of each consultation with the
23 external experts, which may occur prior to, or following,
24 the filing of an investigational new drug application under
25 section 505(i), a new drug application under section

1 505(b), or a biologics license application under section 351
2 of the Public Health Service Act.

3 “(f) CLASSIFICATION AS SPECIAL GOVERNMENT EM-
4 PLOYEES.—The external experts who are consulted under
5 this section shall be considered special government em-
6 ployees, as defined under section 202 of title 18, United
7 States Code.”.

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