

1 Council for purposes of carrying out the duties of the
2 Council under this part.”.

3 **TITLE II—DEVELOPMENT**
4 **Subtitle A—Patient-Focused Drug**
5 **Development**

6 **SEC. 2001. DEVELOPMENT AND USE OF PATIENT EXPERI-**
7 **ENCE DATA TO ENHANCE STRUCTURED RISK-**
8 **BENEFIT ASSESSMENT FRAMEWORK.**

9 (a) IN GENERAL.—Section 505 of the Federal Food,
10 Drug, and Cosmetic Act (21 U.S.C. 355) is amended—

11 (1) in subsection (d), by striking “The Sec-
12 retary shall implement” and all that follows through
13 “premarket approval of a drug.”; and

14 (2) by adding at the end the following new sub-
15 sections:

16 “(x) STRUCTURED RISK-BENEFIT ASSESSMENT
17 FRAMEWORK.—

18 “(1) IN GENERAL.—The Secretary shall imple-
19 ment a structured risk-benefit assessment frame-
20 work in the new drug approval process—

21 “(A) to facilitate the balanced consider-
22 ation of benefits and risks; and

23 “(B) to develop and implement a con-
24 sistent and systematic approach to the discus-
25 sion of, regulatory decisionmaking with respect

1 to, and the communication of, the benefits and
2 risks of new drugs.

3 “(2) RULE OF CONSTRUCTION.—Nothing in
4 paragraph (1) shall alter the criteria for evaluating
5 an application for premarket approval of a drug.

6 “(y) DEVELOPMENT AND USE OF PATIENT EXPERI-
7 ENCE DATA TO ENHANCE STRUCTURED RISK-BENEFIT
8 ASSESSMENT FRAMEWORK.—

9 “(1) IN GENERAL.—Not later than two years
10 after the date of the enactment of this subsection,
11 the Secretary shall establish and implement proc-
12 esses under which—

13 “(A) an entity seeking to develop patient
14 experience data may submit to the Secretary—

15 “(i) initial research concepts for feed-
16 back from the Secretary; and

17 “(ii) with respect to patient experience
18 data collected by the entity, draft guidance
19 documents, completed data, and sum-
20 maries and analyses of such data;

21 “(B) the Secretary may request such an
22 entity to submit such documents, data, and
23 summaries and analyses; and

24 “(C) patient experience data may be devel-
25 oped and used to enhance the structured risk-

1 benefit assessment framework under subsection
2 (x).

3 “(2) PATIENT EXPERIENCE DATA.—In this sub-
4 section, the term ‘patient experience data’ means
5 data collected by patients, parents, caregivers, pa-
6 tient advocacy organizations, disease research foun-
7 dations, medical researchers, research sponsors, or
8 other parties determined appropriate by the Sec-
9 retary that is intended to facilitate or enhance the
10 Secretary’s risk-benefit assessments, including infor-
11 mation about the impact of a disease or a therapy
12 on patients’ lives.”.

13 (b) GUIDANCE.—

14 (1) IN GENERAL.—The Secretary of Health and
15 Human Services shall publish guidance on the imple-
16 mentation of subsection (y) of section 505 of the
17 Federal Food, Drug, and Cosmetic Act (21 U.S.C.
18 355), as added by subsection (a). Such guidance
19 shall include—

20 (A) with respect to draft guidance docu-
21 ments, data, or summaries and analyses sub-
22 mitted to the Secretary under paragraph (1)(A)
23 of such subsection, guidance—

1 (i) specifying the timelines for the re-
2 view of such documents, data, or sum-
3 maries and analyses by the Secretary; and

4 (ii) on how the Secretary will use such
5 documents, data, or summaries and anal-
6 yses to update any guidance documents
7 published under this subsection or publish
8 new guidance;

9 (B) with respect to the collection and anal-
10 ysis of patient experience data (as defined in
11 paragraph (2) of such subsection (y)), guidance
12 on—

13 (i) methodological considerations for
14 the collection of patient experience data,
15 which may include structured approaches
16 to gathering information on—

17 (I) the experience of a patient liv-
18 ing with a particular disease;

19 (II) the burden of living with or
20 managing the disease;

21 (III) the impact of the disease on
22 daily life and long-term functioning;
23 and

1 (IV) the effect of current thera-
2 peutic options on different aspects of
3 the disease; and

4 (ii) the establishment and mainte-
5 nance of registries designed to increase un-
6 derstanding of the natural history of a dis-
7 ease;

8 (C) methodological approaches that may be
9 used to assess patients' beliefs with respect to
10 the benefits and risks in the management of the
11 patient's disease; and

12 (D) methodologies, standards, and poten-
13 tial experimental designs for patient-reported
14 outcomes.

15 (2) TIMING.—Not later than 3 years after the
16 date of the enactment of this Act, the Secretary of
17 Health and Human Services shall issue draft guid-
18 ance on the implementation of subsection (y) of sec-
19 tion 505 of the Federal Food, Drug, and Cosmetic
20 Act (21 U.S.C. 355), as added by subsection (a).
21 The Secretary shall issue final guidance on the im-
22 plementation of such subsection not later than one
23 year after the date on which the comment period for
24 the draft guidance closes.

25 (3) WORKSHOPS.—

1 (A) IN GENERAL.—Not later than 6
2 months after the date of the enactment of this
3 Act and once every 6 months during the fol-
4 lowing 12-month period, the Secretary of
5 Health and Human Services shall convene a
6 workshop to obtain input regarding methodolo-
7 gies for developing the guidance under para-
8 graph (1), including the collection of patient ex-
9 perience data.

10 (B) ATTENDEES.—A workshop convened
11 under this paragraph shall include—

12 (i) patients;

13 (ii) representatives from patient advo-
14 cacy organizations, biopharmaceutical com-
15 panies, and disease research foundations;

16 (iii) representatives of the reviewing
17 divisions of the Food and Drug Adminis-
18 tration; and

19 (iv) methodological experts with sig-
20 nificant expertise in patient experience
21 data.

22 (4) PUBLIC MEETING.—Not later than 90 days
23 after the date on which the draft guidance is pub-
24 lished under this subsection, the Secretary of Health

1 and Human Services shall convene a public meeting
2 to solicit input on the guidance.

3 **Subtitle B—Qualification and Use**
4 **of Drug Development Tools**

5 **SEC. 2021. QUALIFICATION OF DRUG DEVELOPMENT**
6 **TOOLS.**

7 (a) FINDINGS.—Congress finds the following:

8 (1) Development of new drugs has become in-
9 creasingly challenging and resource intensive.

10 (2) Development of drug development tools can
11 benefit the availability of new medical therapies by
12 helping to translate scientific discoveries into clinical
13 applications.

14 (3) Biomedical research consortia (as defined in
15 section 507(f) of section 507 of the Federal Food,
16 Drug, and Cosmetic Act, as added by subsection (e))
17 can play a valuable role in helping develop and qual-
18 ify drug development tools.

19 (b) SENSE OF CONGRESS.—It is the sense of Con-
20 gress that—

21 (1) Congress should promote and facilitate a
22 collaborative effort among the biomedical research
23 consortia described in subsection (a)(3)—

24 (A) to develop, through a transparent pub-
25 lic process, data standards and scientific ap-