1	"(b) Report.—Not later than one year after the
2	date on which the Council is established and each year
3	thereafter, the Executive Director shall submit to the ap-
4	propriate congressional committees a report on the per-
5	formance of the Council. In preparing such report, the
6	Council shall consult with a nongovernmental consultant
7	with appropriate expertise.
8	"SEC. 281F. FUNDING.
9	"For the each of fiscal years 2016 through 2023,
10	there is authorized to be appropriated \$10,000,000 to the
11	Council for purposes of carrying out the duties of the
12	Council under this part.".
13	TITLE II—DEVELOPMENT
14	Subtitle A—Patient-Focused Drug
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15	Development
15	Development SEC. 2001. DEVELOPMENT AND USE OF PATIENT EXPERI-
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16	SEC. 2001. DEVELOPMENT AND USE OF PATIENT EXPERI-
16 17	SEC. 2001. DEVELOPMENT AND USE OF PATIENT EXPERI- ENCE DATA TO ENHANCE STRUCTURED RISK-
16 17 18	SEC. 2001. DEVELOPMENT AND USE OF PATIENT EXPERI- ENCE DATA TO ENHANCE STRUCTURED RISK- BENEFIT ASSESSMENT FRAMEWORK.
16 17 18 19	SEC. 2001. DEVELOPMENT AND USE OF PATIENT EXPERI- ENCE DATA TO ENHANCE STRUCTURED RISK- BENEFIT ASSESSMENT FRAMEWORK. (a) IN GENERAL.—Section 505 of the Federal Food,
16 17 18 19 20	SEC. 2001. DEVELOPMENT AND USE OF PATIENT EXPERI- ENCE DATA TO ENHANCE STRUCTURED RISK- BENEFIT ASSESSMENT FRAMEWORK. (a) IN GENERAL.—Section 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355) is amended—
116 117 118 119 220	SEC. 2001. DEVELOPMENT AND USE OF PATIENT EXPERI- ENCE DATA TO ENHANCE STRUCTURED RISK- BENEFIT ASSESSMENT FRAMEWORK. (a) IN GENERAL.—Section 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355) is amended— (1) in subsection (d), by striking "The Sec-
16 17 18 19 20 21	SEC. 2001. DEVELOPMENT AND USE OF PATIENT EXPERI- ENCE DATA TO ENHANCE STRUCTURED RISK- BENEFIT ASSESSMENT FRAMEWORK. (a) IN GENERAL.—Section 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355) is amended— (1) in subsection (d), by striking "The Secretary shall implement" and all that follows through

1	"(x) Structured Risk-Benefit Assessment
2	Framework.—
3	"(1) In general.—The Secretary shall imple-
4	ment a structured risk-benefit assessment frame-
5	work in the new drug approval process—
6	"(A) to facilitate the balanced consider-
7	ation of benefits and risks; and
8	"(B) to develop and implement a con-
9	sistent and systematic approach to the discus-
10	sion of, regulatory decisionmaking with respect
11	to, and the communication of, the benefits and
12	risks of new drugs.
13	"(2) Rule of construction.—Nothing in
14	paragraph (1) shall alter the criteria for evaluating
15	an application for premarket approval of a drug.
16	"(y) Development and Use of Patient Experi-
17	ENCE DATA TO ENHANCE STRUCTURED RISK-BENEFIT
18	Assessment Framework.—
19	"(1) In general.—Not later than two years
20	after the date of the enactment of this subsection,
21	the Secretary shall establish and implement proc-
22	esses under which—
23	"(A) an entity seeking to develop patient
24	experience data may submit to the Secretary—

1	"(i) initial research concepts for feed-
2	back from the Secretary; and
3	"(ii) with respect to patient experience
4	data collected by the entity, draft guidance
5	documents, completed data, and sum-
6	maries and analyses of such data;
7	"(B) the Secretary may request such an
8	entity to submit such documents, data, and
9	summaries and analyses; and
10	"(C) patient experience data may be devel-
11	oped and used to enhance the structured risk-
12	benefit assessment framework under subsection
13	(x).
14	"(2) Patient experience data.—In this sub-
15	section, the term 'patient experience data' means
16	data collected by patients, parents, caregivers, pa-
17	tient advocacy organizations, disease research foun-
18	dations, medical researchers, research sponsors, or
19	other parties determined appropriate by the Sec-
20	retary that is intended to facilitate or enhance the
21	Secretary's risk-benefit assessments, including infor-
22	mation about the impact of a disease or a therapy
23	on patients' lives.".
24	(b) Guidance.—

1	(1) IN GENERAL.—The Secretary of Health and
2	Human Services shall publish guidance on the imple-
3	mentation of subsection (y) of section 505 of the
4	Federal Food, Drug, and Cosmetic Act (21 U.S.C.
5	355), as added by subsection (a). Such guidance
6	shall include—
7	(A) with respect to draft guidance docu-
8	ments, data, or summaries and analyses sub-
9	mitted to the Secretary under paragraph (1)(A)
10	of such subsection, guidance—
11	(i) specifying the timelines for the re-
12	view of such documents, data, or sum-
13	maries and analyses by the Secretary; and
14	(ii) on how the Secretary will use such
15	documents, data, or summaries and anal-
16	yses to update any guidance documents
17	published under this subsection or publish
18	new guidance;
19	(B) with respect to the collection and anal-
20	ysis of patient experience data (as defined in
21	paragraph (2) of such subsection (y)), guidance
22	on—
23	(i) methodological considerations for
24	the collection of patient experience data.

1	which may include structured approaches
2	to gathering information on—
3	(I) the experience of a patient liv-
4	ing with a particular disease;
5	(II) the burden of living with or
6	managing the disease;
7	(III) the impact of the disease on
8	daily life and long-term functioning;
9	and
10	(IV) the effect of current thera-
11	peutic options on different aspects of
12	the disease; and
13	(ii) the establishment and mainte-
14	nance of registries designed to increase un-
15	derstanding of the natural history of a dis-
16	ease;
17	(C) methodological approaches that may be
18	used to assess patients' beliefs with respect to
19	the benefits and risks in the management of the
20	patient's disease; and
21	(D) methodologies, standards, and poten-
22	tial experimental designs for patient-reported
23	outcomes.
24	(2) Timing.—Not later than 3 years after the
25	date of the enactment of this Act, the Secretary of

1	Health and Human Services shall issue draft guid-
2	ance on the implementation of subsection (y) of sec-
3	tion 505 of the Federal Food, Drug, and Cosmetic
4	Act (21 U.S.C. 355), as added by subsection (a).
5	The Secretary shall issue final guidance on the im-
6	plementation of such subsection not later than one
7	year after the date on which the comment period for
8	the draft guidance closes.
9	(3) Workshops.—
10	(A) In General.—Not later than 6
11	months after the date of the enactment of this
12	Act and once every 6 months during the fol-
13	lowing 12-month period, the Secretary of
14	Health and Human Services shall convene a
15	workshop to obtain input regarding methodolo-
16	gies for developing the guidance under para-
17	graph (1), including the collection of patient ex-
18	perience data.
19	(B) Attendees.—A workshop convened
20	under this paragraph shall include—
21	(i) patients;
22	(ii) representatives from patient advo-
23	caey organizations, biopharmaceutical com-
24	panies and disease research foundations:

1	(iii) representatives of the reviewing
2	divisions of the Food and Drug Adminis-
3	tration; and
4	(iv) methodological experts with sig-
5	nificant expertise in patient experience
6	data.
7	(4) Public meeting.—Not later than 90 days
8	after the date on which the draft guidance is pub-
9	lished under this subsection, the Secretary of Health
10	and Human Services shall convene a public meeting
11	to solicit input on the guidance.
12	Subtitle B—Qualification and Use
13	of Drug Development Tools
13 14	of Drug Development Tools SEC. 2021. QUALIFICATION OF DRUG DEVELOPMENT
	2
14	SEC. 2021. QUALIFICATION OF DRUG DEVELOPMENT
14 15	SEC. 2021. QUALIFICATION OF DRUG DEVELOPMENT TOOLS.
14 15 16	SEC. 2021. QUALIFICATION OF DRUG DEVELOPMENT TOOLS. (a) FINDINGS.—Congress finds the following:
14 15 16 17	SEC. 2021. QUALIFICATION OF DRUG DEVELOPMENT TOOLS. (a) FINDINGS.—Congress finds the following: (1) Development of new drugs has become in-
14 15 16 17	SEC. 2021. QUALIFICATION OF DRUG DEVELOPMENT TOOLS. (a) FINDINGS.—Congress finds the following: (1) Development of new drugs has become increasingly challenging and resource intensive.
14 15 16 17 18	SEC. 2021. QUALIFICATION OF DRUG DEVELOPMENT TOOLS. (a) FINDINGS.—Congress finds the following: (1) Development of new drugs has become increasingly challenging and resource intensive. (2) Development of drug development tools can
14 15 16 17 18 19 20	SEC. 2021. QUALIFICATION OF DRUG DEVELOPMENT TOOLS. (a) FINDINGS.—Congress finds the following: (1) Development of new drugs has become increasingly challenging and resource intensive. (2) Development of drug development tools can benefit the availability of new medical therapies by
14 15 16 17 18 19 20	SEC. 2021. QUALIFICATION OF DRUG DEVELOPMENT TOOLS. (a) FINDINGS.—Congress finds the following: (1) Development of new drugs has become increasingly challenging and resource intensive. (2) Development of drug development tools can benefit the availability of new medical therapies by helping to translate scientific discoveries into clinical
14 15 16 17 18 19 20 21	TOOLS. (a) FINDINGS.—Congress finds the following: (1) Development of new drugs has become increasingly challenging and resource intensive. (2) Development of drug development tools can benefit the availability of new medical therapies by helping to translate scientific discoveries into clinical applications.