
Expedited Program for Serious Conditions — Accelerated Approval of Drugs and Biologics Guidance for Industry

DRAFT GUIDANCE

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**U.S. Department of Health and Human Services
Food and Drug Administration
Center for Drug Evaluation and Research (CDER)
Center for Biologics Evaluation and Research (CBER)
Oncology Center of Excellence (OCE)**

**December 2024
Procedural**

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1 **Expedited Program for Serious Conditions — Accelerated**
2 **Approval of Drugs and Biologics**
3 **Guidance for Industry¹**
4

5
6 This draft guidance, when finalized, will represent the current thinking of the Food and Drug
7 Administration (FDA or Agency) on this topic. It does not establish any rights for any person and is not
8 binding on FDA or the public. You can use an alternative approach if it satisfies the requirements of the
9 applicable statutes and regulations. To discuss an alternative approach, contact the FDA staff responsible
10 for this guidance as listed on the title page.
11

12
13
14
15 **I. INTRODUCTION**
16

17 Accelerated approval is one of FDA’s expedited programs² intended to facilitate and expedite
18 development and review of new drugs³ to address an unmet medical need in the treatment of a
19 serious or life-threatening condition. The purpose of this guidance is to provide information on
20 FDA’s policies and procedures for accelerated approval as well as threshold criteria generally
21 applicable to concluding that a drug is a candidate for accelerated approval. This guidance also
22 describes the procedures for expedited withdrawal of approval of a product approved under
23 accelerated approval and the revisions Congress made through the Consolidated Appropriations
24 Act, 2023 (Public Law 117-328). Additional programs to expedite product development and
25 review are covered in other guidances.⁴
26

¹ This guidance has been prepared by the Center for Drug Evaluation and Research (CDER) in cooperation with the Center for Biologics Evaluation and Research (CBER) and the Oncology Center of Excellence (OCE) at the Food and Drug Administration.

² FDA’s expedited programs include (1) fast track designation, (2) breakthrough therapy designation, (3) accelerated approval, and (4) priority review designation. Two additional programs described in section 506 of the Federal Food, Drug, and Cosmetic Act (FD&C Act) are more narrowly tailored: the limited population pathway for antibacterial and antifungal drugs (LPAD) and the regenerative medicine advanced therapy (RMAT) program.

³ In this guidance, all references to *drugs* or *drug products* include both human drugs and biological drug products regulated by CDER and CBER unless otherwise specified.

⁴ See the guidance for industry *Expedited Programs for Serious Conditions—Drugs and Biologics* (May 2014). See also the guidances for industry *Expedited Programs for Regenerative Medicine Therapies for Serious Conditions* (February 2019) and *Limited Population Pathway for Antibacterial and Antifungal Drugs* (August 2020) for the Agency’s current thinking on these topics. We update guidances periodically. For the most recent version of a guidance, check the FDA guidance web page at <https://www.fda.gov/regulatory-information/search-fda-guidance-documents>.

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27 In general, FDA’s guidance documents do not establish legally enforceable responsibilities.
28 Instead, guidances describe the Agency’s current thinking on a topic and should be viewed only
29 as recommendations, unless specific regulatory or statutory requirements are cited. The use of
30 the word *should* in Agency guidances means that something is suggested or recommended, but
31 not required.
32
33

II. BACKGROUND

34
35
36 The accelerated approval pathway, in appropriate cases, provides for the approval of drugs for
37 serious conditions that fill an unmet medical need based on a surrogate endpoint or an
38 intermediate clinical endpoint that is reasonably likely to predict an effect on irreversible
39 morbidity or mortality or other clinical benefit.⁵
40

41 In 1992, FDA issued its accelerated approval regulations.⁶ In 1997, Congress codified the
42 accelerated approval program in the Food and Drug Administration Modernization Act
43 (FDAMA) (Public Law 105-115), adding section 506 to the Federal Food, Drug, and Cosmetic
44 Act (FD&C Act) (21 U.S.C. 356). In 2012, Congress amended section 506 of the FD&C Act via
45 the Food and Drug Administration Safety and Innovation Act (FDASIA) (Public Law 112-144)
46 to provide that FDA should consider the “severity, rarity, or prevalence of the condition and the
47 availability or lack of alternative treatments.” Section 506(c) of the FD&C Act, as amended by
48 FDASIA, provides that FDA may grant accelerated approval to:

49
50 . . . a product for a serious or life-threatening disease or condition . . . upon a
51 determination that the product has an effect on a surrogate endpoint that is
52 reasonably likely to predict clinical benefit, or on a clinical endpoint that can be
53 measured earlier than irreversible morbidity or mortality, that is reasonably likely
54 to predict an effect on irreversible morbidity or mortality or other clinical benefit,
55 taking into account the severity, rarity, or prevalence of the condition and the
56 availability or lack of alternative treatments.
57

58 For drugs granted accelerated approval, sponsors conduct confirmatory trials that must be
59 completed postapproval and are intended to verify and describe the anticipated effect on
60 irreversible morbidity or mortality (IMM) or other clinical benefit (see section IV.D of this

⁵ A clinical benefit is a positive therapeutic effect that is clinically meaningful in the context of a given disease. The clinical benefit must be weighed against a treatment’s risks to determine whether there is an overall benefit for patients (i.e., a positive benefit-risk profile).

⁶ Food and Drug Administration, Final Rule, “New Drug, Antibiotic, and Biological Drug Product Regulations; Accelerated Approval” (57 FR 58942, December 11, 1992) (21 CFR parts 314 and 601) and Food and Drug Administration, Proposed Rule, “New Drug, Antibiotic, and Biological Drug Product Regulations; Accelerated Approval” (57 FR 13234, April 15, 1992).

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61 guidance).⁷ If the required confirmatory trial⁸ verifies and describes the clinical benefit, FDA
62 considers the confirmatory trial requirement to have been met and therefore released.⁹ (The
63 Agency sometimes refers to this determination informally as *conversion* of a product to
64 traditional approval.) FDA may withdraw approval of a drug approved under accelerated
65 approval if, for example, the sponsor fails to conduct a confirmatory trial with due diligence or a
66 confirmatory trial fails to verify and describe the effect on IMM or other clinical benefit, among
67 other reasons (see section V of this guidance).¹⁰

68
69 Section 506(c) of the FD&C Act was most recently amended by the Consolidated Appropriations
70 Act, 2023 (Public Law 117-328), which granted FDA additional authorities and imposed on
71 FDA additional obligations regarding accelerated approval. Among other revisions, section
72 3210 of the Consolidated Appropriations Act, 2023 provides that not later than the date of
73 approval of a product under accelerated approval, FDA will specify conditions for the
74 confirmatory study or studies sponsors are required to conduct under this section, which “may
75 include enrollment targets, the study protocol, and milestones, including the target date of study
76 completion.”¹¹ Congress also revised the provisions in section 506(c) related to the expedited
77 withdrawal of approval of a product approved under accelerated approval, including by adding
78 new procedures for expedited withdrawal. Section V of this guidance describes the procedures
79 for expedited withdrawal of approval of a product approved under accelerated approval.

80
81 Additionally, under the Consolidated Appropriations Act, 2023, Congress gave FDA the
82 authority to require, as appropriate, that a confirmatory trial be underway prior to accelerated
83 approval or within a specified time period after the date of accelerated approval. The Agency
84 intends to address this authority in a separate guidance.

85
86

III. OVERVIEW OF ACCELERATED APPROVAL

87
88
89 Accelerated approval is generally used in settings of unmet medical need for drugs intended for
90 the treatment of a serious or life-threatening condition. FDA’s accelerated approval regulations
91 state that accelerated approval is available only for drugs that provide a meaningful therapeutic
92 benefit over existing treatments, and the FD&C Act was subsequently amended to require that

⁷ Section 506(c)(2)(A)(i); 21 CFR 314.510 and 601.41. The terms *postapproval*, *postmarketing*, and *confirmatory* are used interchangeably throughout this guidance to describe the postapproval studies that are generally required under section 506(c) of the FD&C Act. The terms *trials* and *studies* are used interchangeably in this guidance. Other authorities distinguish between postapproval studies and clinical trials (see, e.g., section 505(o) of the FD&C Act (21 U.S.C. 355(o)). Other Agency guidances relating to other subject matters may also distinguish between trials and other types of studies.

⁸ References to a confirmatory trial should be understood to mean one or more trials, as appropriate for the relevant product.

⁹ See 21 CFR 314.560 and 601.46.

¹⁰ Section 506(c)(3)(A) of the FD&C Act.

¹¹ Section 506(c)(2)(C) of the FD&C Act.

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93 FDA consider “the severity, rarity, or prevalence of the condition and the availability or lack of
94 alternative treatments” when approving a product under accelerated approval.¹² Accelerated
95 approval allows sponsors to obtain approval with data that demonstrate efficacy based on
96 surrogate or intermediate clinical endpoints that are reasonably likely to predict clinical benefit
97 for the condition. This often allows sponsors to obtain approval for products intended to treat an
98 unmet medical need sooner than would be possible under traditional approval.
99

100 Accelerated approval has been used in settings in which the disease course is long or the clinical
101 outcome events intended to be reduced by the drug are infrequent.¹³ Surrogate endpoints or
102 intermediate clinical endpoints have the potential to detect the drug effect that may predict
103 clinical benefit earlier than endpoints showing clinical benefit. For example, accelerated
104 approval has been used extensively in the approval of drugs to treat a variety of cancers where an
105 effect on tumor growth can be assessed rapidly, but demonstrating an effect on survival or other
106 endpoint relevant to show clinical benefit for a particular cancer would need longer and
107 sometimes larger trials because of the duration of the typical disease course. Accelerated
108 approval may be considered for a condition where an effect on a surrogate endpoint could be
109 shown in a smaller number of patients, but a much larger study would be needed to show the
110 effect on a clinical outcome, such as survival.
111

112 At the time a product is granted accelerated approval, FDA has determined that an effect on the
113 endpoint used to support approval—a surrogate endpoint or an intermediate clinical endpoint—is
114 reasonably likely to predict clinical benefit. The risks of this approach include that patients may
115 be exposed to safety risks from a drug that ultimately does not demonstrate clinical benefit. In
116 addition, because there generally may be smaller or shorter clinical trials than is typical for a
117 drug receiving traditional approval, there may be less information available at the time of
118 accelerated approval about the occurrence of rare or delayed adverse events. These risks inform
119 the Agency’s decision-making regarding use of accelerated approval.
120

121 There are certain additional conditions and requirements associated with accelerated approval:
122

- 123 • FDA requires sponsors to conduct postapproval studies to verify and describe the
124 anticipated clinical benefit of the drug.¹⁴
125
- 126 • No later than the date of approval, FDA must specify the conditions for postapproval
127 studies, which may include a deadline to submit the final study protocol, targets for
128 enrollment progress, and other milestones such as the target date for study completion.¹⁵
129

¹² 21 CFR 314.500 and 601.40; section 506(c)(1)(A) of the FD&C Act. FDA’s accelerated approval regulations were issued prior to the enactment of section 506.

¹³ See FDA’s web page on Accelerated Approval Program at <https://www.fda.gov/drugs/nda-and-bla-approvals/accelerated-approval-program>.

¹⁴ See section 506(c)(2)(A)(i) of the FD&C Act; 21 CFR 314.510 and 601.41.

¹⁵ Section 506(c)(2)(C) of the FD&C Act.

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- 130 • FDA may require that postapproval studies be underway prior to accelerated approval or
131 within a specified time from the date of accelerated approval.¹⁶
132
- 133 • The INDICATIONS AND USAGE section of drug labeling must include a succinct
134 description of the limitations of usefulness of the drug and any uncertainty about
135 anticipated clinical benefits, with reference to the CLINICAL STUDIES section for a
136 discussion of this available evidence.¹⁷
137
- 138 • FDA has required sponsors to submit copies of all their promotional materials to FDA
139 within certain time frames.¹⁸
140
- 141 • Sponsors are required to submit reports on the progress of required postapproval studies
142 to FDA approximately every 180 days, and FDA is required to publish the reported
143 information.¹⁹
144

145 Accelerated approval should not be considered if the completion of an adequate and well-
146 controlled clinical trial to verify and describe clinical benefit will be infeasible. Importantly,
147 FDA may withdraw an accelerated approval using expedited procedures (1) if the sponsor fails to
148 conduct any required postapproval study with due diligence, including with respect to the study
149 conditions set forth by FDA, (2) if a required confirmatory study fails to verify clinical benefit,
150 (3) if other evidence demonstrates that the product is not shown to be safe or effective under the
151 approved conditions of use, or (4) if the sponsor disseminates false or misleading promotional
152 materials with respect to the product.²⁰
153

154 Given the nature of accelerated approval, communication between the sponsor and Agency is
155 critical. FDA encourages sponsors to communicate with the Agency early in development
156 concerning (1) the potential eligibility of a drug for accelerated approval, (2) proposed surrogate
157 endpoints or intermediate clinical endpoints, (3) clinical trial designs, and (4) the planning and
158 conduct of confirmatory trials.²¹ FDA will strive to provide a timely response to a sponsor's
159 inquiry regarding a development program intending to seek accelerated approval, and it is
160 equally important that a sponsor respond promptly to FDA's inquiries. This applies particularly

¹⁶ Section 506(c)(2)(D) of the FD&C Act.

¹⁷ See 21 CFR 201.57(c)(2)(i)(B); guidance for industry *Labeling for Human Prescription Drug and Biological Products Approved Under the Accelerated Approval Regulatory Pathway* (January 2019).

¹⁸ Section 506(c)(2)(A)(ii) of the FD&C Act; 21 CFR 314.550 and 601.45.

¹⁹ Section 506B(a)(2) of the FD&C Act.

²⁰ Section 506(c)(3)(A) of the FD&C Act.

²¹ The accelerated approval pathway will not be an option for every serious disease with an unmet medical need, particularly when evidence is insufficient to support use of a surrogate endpoint or intermediate clinical endpoint, or when an adequate and well-controlled confirmatory trial would be infeasible. In such cases, sponsors should discuss alternative approaches with the Agency.

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161 to formal meetings and related inquiries, written correspondence, and other interactions. See
162 sections IV.A.3 and IV.C.1 of this guidance.

163
164 The guidance for industry *Expedited Programs for Serious Conditions—Drugs and Biologics*
165 (May 2014) will continue to represent FDA’s current thinking with respect to the following
166 concepts applicable to accelerated approval:²²

- 167
168 • Serious Condition
169 • Available Therapy
170 • Unmet Medical Need²³

171
172

IV. GRANTING OF ACCELERATED APPROVAL

173
174

175 The following sections provide (A) considerations for the use of surrogate and intermediate
176 clinical endpoints in accelerated approval; (B) evidentiary criteria for accelerated approval
177 (including FDA’s considerations in determining what makes an endpoint reasonably likely to
178 predict clinical benefit); (C) requirements for confirmatory studies; and (D) other conditions such
179 as those related to labeling, promotional materials, postmarketing recordkeeping, and safety
180 reporting.

181

A. Accelerated Approval Endpoints

182
183

184 The two types of endpoints that can be used as a basis for accelerated approval are (1) a
185 surrogate endpoint that is considered reasonably likely to predict clinical benefit and/or (2) a
186 clinical endpoint²⁴ that can be measured earlier than IMM that is reasonably likely to predict an

²² Information regarding general considerations for expedited programs, including manufacturing and product quality considerations, nonclinical considerations, clinical inspections, and companion diagnostics in the guidance for industry *Expedited Programs for Serious Conditions—Drugs and Biologics*, or successor guidances that are finalized by FDA, will continue to represent FDA’s thinking regarding these topics as they pertain to accelerated approval unless specifically noted otherwise.

²³ Section 506(c)(1)(A) of the FD&C Act requires FDA to consider the availability or lack of alternative treatments in determining whether a product should be approved under accelerated approval. Additionally, FDA’s accelerated approval regulations state that accelerated approval is available only for drugs that provide a meaningful therapeutic benefit to patients over existing treatments (21 CFR 314.500; 601.40). FDA has generally interpreted these requirements to mean that accelerated approval is only available for products that address an unmet medical need. For example, a new therapy with efficacy expected to be comparable to available therapy, but with a different mechanism of action, could be of added clinical value in a disease setting in which a significant number of patients may respond differently to the new therapy. The discussion of unmet medical need in the guidance for industry *Expedited Programs for Serious Conditions—Drugs and Biologics* provides examples of situations in which a drug could be shown to provide a meaningful advantage over available therapy.

²⁴ A clinical endpoint is a characteristic or variable that directly measures a therapeutic effect of a drug in humans—an effect on how a patient feels (e.g., symptom relief), functions (e.g., improved mobility), or survives.

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187 effect on IMM or other clinical benefit.²⁵ For the purposes of this guidance, these categories of
188 endpoints are referred to as reasonably likely surrogate endpoints and reasonably likely
189 intermediate clinical endpoints, respectively.

190

191 *I. Surrogate Endpoints*

192

193 A surrogate endpoint is generally a biomarker, such as a laboratory measurement, radiographic
194 image, physical sign, or other measure, that is thought to predict clinical benefit but is not itself a
195 measure of clinical benefit. In general, depending on the strength of the evidence supporting the
196 ability of a biomarker to predict clinical benefit, the biomarker may be (1) a surrogate endpoint
197 that is known to predict clinical benefit (i.e., a validated surrogate endpoint that could be used for
198 traditional approval); (2) a surrogate endpoint that is reasonably likely to predict a drug's
199 intended clinical benefit (i.e., a reasonably likely surrogate endpoint that could be the basis for
200 accelerated approval); or (3) a biomarker for which there is insufficient evidence to support
201 reliance on the biomarker as either kind of surrogate endpoint (i.e., an endpoint that cannot be
202 used to support accelerated or traditional approval of a marketing application).²⁶ There are many
203 serious diseases with an unmet medical need for which available biomarkers lack the necessary
204 evidence to support a conclusion that they are reasonably likely to predict clinical benefit. Such
205 biomarkers are not suitable to support either accelerated or traditional approval. In these cases,
206 sponsors should consult with the appropriate review division regarding the path forward.

207

208 Examples of reasonably likely surrogate endpoints that FDA has used to support accelerated
209 approval include the following:

210

- 211 • Sputum culture conversion from positive to negative during treatment of pulmonary
212 tuberculosis, either as a time-to-conversion analysis or at a fixed time point after
213 randomization, has been considered reasonably likely to predict the clinical benefit of
214 resolution of infection.²⁷
- 215
- 216 • A decrease in iron stores for patients with iron overload caused by thalassemia has been
217 considered reasonably likely to predict a decrease in transfusion-related adverse events
218 caused by iron overload in the body.
- 219
- 220 • The extent of liver inflammation or fibrosis has been considered reasonably likely to
221 predict long-term clinical benefit in adults with noncirrhotic nonalcoholic steatohepatitis
222 (NASH) with moderate to advanced liver fibrosis.
- 223

²⁵A clinical benefit is a positive therapeutic effect that is clinically meaningful in the context of a given disease. The clinical benefit must be weighed against a treatment's risks to determine whether there is an overall benefit for patients (i.e., a positive benefit-risk profile).

²⁶ See FDA's web page Surrogate Endpoint Resources for Drug and Biologic Development at <https://www.fda.gov/drugs/development-resources/surrogate-endpoint-resources-drug-and-biologic-development>.

²⁷ See the draft guidance for industry *Pulmonary Tuberculosis: Developing Drugs for Treatment* (December 2022) for additional information. When final, this guidance will represent FDA's current thinking on this topic.

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- 224 • An increase in hemoglobin (iron-containing protein in red blood cells) greater than
225 1 gram per deciliter after 24 weeks of treatment has been considered reasonably likely to
226 predict improvement in how patients with sickle cell disease feel or function.
227

2. *Intermediate Clinical Endpoints*

228
229
230 An intermediate clinical endpoint is a measurement of a therapeutic effect that can be measured
231 earlier than an effect on IMM and may support accelerated approval when it is considered
232 reasonably likely to predict the drug’s effect on IMM or other clinical benefit. An important
233 threshold question is whether the demonstrated therapeutic effect on the intermediate clinical
234 endpoint alone would be a basis for traditional approval. Approvals based on clinical endpoints
235 (other than IMM) will be considered under accelerated approval only when it is critical to
236 confirm the effects on IMM or other clinical benefit. FDA believes intermediate clinical
237 endpoints generally could be used to support accelerated approval in certain situations, such as:
238

- 239 • A study demonstrates a short-term benefit for a chronic disease where a longer duration
240 of effect is necessary for clinically meaningful benefit, and the short-term benefit
241 observed is considered reasonably likely to predict a longer duration of effect.
242
243 • An intermediate clinical endpoint demonstrates clinical benefit on a less serious or earlier
244 symptom of a serious disease, but the benefit observed is anticipated to predict a
245 favorable disease outcome.
246

247 An example of a case in which FDA has used an intermediate clinical endpoint to support
248 accelerated approval includes:
249

- 250 • A treatment for active cerebral adrenoleukodystrophy in boys 4–17 years of age was
251 approved based on major functional disability-free (MFD-free) survival at 24 months
252 following first neurologic functional score ≥ 1 . Under accelerated approval, the sponsor
253 was required to conduct postmarketing studies to confirm long-term MFD-free survival.
254

255 Sponsors considering a development program for accelerated approval based on an intermediate
256 clinical endpoint should discuss their development program with the appropriate review division
257 early in drug development.
258

3. *Early Consultation on Novel Endpoints to Support Accelerated Approval*

261 Early consultation between review teams and sponsors is critical for development programs
262 where a sponsor intends to use a novel surrogate or intermediate clinical endpoint as the basis for
263 accelerated approval.²⁸ These discussions could occur at milestone meetings (e.g., during Type
264 B end-of-phase 1 and end-of-phase 2 meetings, as well as Type C meetings). Since it may

²⁸ Sponsors should seek input on endpoints for accelerated approval, whether novel or previously relied-upon, when they interact with the Agency on their development programs.

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265 require additional preclinical or clinical data to provide sufficient support for the proposed
266 surrogate, sponsors should seek early interactions with the Agency.

267
268 Given the importance of developing novel endpoints for more-efficient drug development, FDA
269 has also established processes specifically for early consultation on new surrogate endpoints.
270 Sponsors with clinical data for the investigational drug to support a novel biomarker as a
271 surrogate endpoint for accelerated approval can consider submitting a Type C meeting request to
272 discuss the feasibility of using that surrogate endpoint as a primary efficacy endpoint and to
273 identify any gaps in knowledge and how they might be addressed.²⁹ Sponsors considering novel
274 intermediate clinical endpoints should also contact the appropriate review division for guidance
275 on seeking early consultation. For rare diseases, sponsors may consider submitting a Rare
276 Disease Endpoint Advancement (RDEA) Pilot Program proposal to collaborate with FDA on the
277 development of a novel surrogate or intermediate clinical endpoint intended to support
278 accelerated approval for a rare disease treatment. If the RDEA Pilot Program proposal is
279 selected by FDA, the Agency will conduct an initial meeting and up to three follow-up
280 meetings.³⁰

B. Evidentiary Criteria for Accelerated Approval

281
282
283
284 Drugs granted accelerated approval must meet the same statutory standards for safety and
285 effectiveness as those granted traditional approval.³¹ For effectiveness, the standard is
286 substantial evidence based on adequate and well-controlled clinical investigations.³² For safety,
287 the standard is having sufficient information to determine that the drug is safe for use under the
288 conditions prescribed, recommended, or suggested in the proposed labeling.³³ An application for
289 accelerated approval should also include adequate evidence that a proposed surrogate endpoint or
290 an intermediate clinical endpoint is reasonably likely to predict the intended clinical benefit of a
291 drug.

292
293 Determining whether an endpoint is reasonably likely to predict clinical benefit is a matter of
294 judgment that will depend on the biological plausibility of the relationship between the disease,
295 the endpoint, and the desired effect, and the empirical evidence to support that relationship.
296 Such empirical evidence may include “. . . epidemiological, pathophysiological, therapeutic,

²⁹ See section K.3 of the PDUFA VII commitment letter (<https://www.fda.gov/media/151712/download>). To qualify for this consultation, sponsors must submit a complete meeting background package, including preliminary human data indicating impact of the drug on the biomarker at a dose that appears to be generally tolerable, at the time the Type C meeting request is made. Additional information to assist sponsors in submitting a Type C meeting request for discussion of novel surrogate endpoints is available on FDA’s web page at <https://www.fda.gov/drugs/development-resources/surrogate-endpoint-resources-drug-and-biologic-development>.

³⁰ For additional information on the RDEA Pilot Program, see FDA’s web page at <https://www.fda.gov/drugs/development-resources/rare-disease-endpoint-advancement-pilot-program>.

³¹ Sections 505(d) and 506(e)(2) of the FD&C Act.

³² Section 505(d)(5) of the FD&C Act.

³³ Section 505(d)(1) of the FD&C Act.

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297 pharmacologic, or other evidence developed using biomarkers, for example, or other scientific
298 methods or tools.”³⁴ Evidence of pharmacologic activity alone is not sufficient.³⁵ Clinical data
299 should be provided to support a conclusion that an effect on the surrogate endpoint or
300 intermediate clinical endpoint is reasonably likely to predict the intended clinical benefit.³⁶

301
302 In making the judgment as to whether a drug’s effect on a given endpoint is reasonably likely to
303 predict clinical benefit, FDA considers all relevant evidence and may consult external experts,
304 including through consulting advisory committees, as needed and as permitted by law. This
305 guidance provides an overview of some of the important factors to consider in identifying and
306 assessing whether surrogate endpoints or intermediate clinical endpoints are reasonably likely to
307 predict clinical benefit. This guidance does not, however, address the specific clinical evidence
308 needed to support a conclusion that a particular surrogate endpoint or intermediate clinical
309 endpoint is reasonably likely to predict clinical benefit, because such evidence is case-specific
310 and is not readily generalizable.

311
312 The extent to which a drug’s effect on a surrogate endpoint predicts clinical benefit is critical in
313 determining whether the endpoint might be appropriate to support accelerated approval or
314 traditional approval. Some effects on well-established, disease-related biomarkers may have
315 little or no ability to predict clinical benefit, or their ability to predict benefit may vary depending
316 on the disease or the intervention. For example, in a patient with a fever caused by an infectious
317 disease, a fall in a patient’s body temperature in response to a fever-reducing drug does not
318 predict the drug’s effect on the disease. On the other end of the spectrum, there may be some
319 instances in which a drug’s effect on a surrogate endpoint is well understood to predict positive
320 effects on the disease process. In those cases, the endpoint may be appropriate to support
321 traditional approval. For example, lowering blood pressure has been shown repeatedly, with a
322 wide variety of drugs, to reduce the incidence of stroke and cardiovascular disease in people with
323 hypertension.

324
325 In other instances, the relationship between a surrogate endpoint and the disease process may be
326 sufficiently well-understood to conclude that an effect on the surrogate endpoint is reasonably
327 likely to predict clinical benefit, such that the endpoint might be appropriate to support
328 accelerated approval. Data showing that, in studies of interventions that improve a clinical
329 outcome, the extent of change in the proposed surrogate correlates with the extent of
330 improvement typically provide the strongest support for a surrogate endpoint. Such information,
331 however, is often not available or very limited in settings such as rare diseases. In such
332 circumstances, FDA will weigh information from other available sources, including preclinical
333 animal models, epidemiological data, and relevant clinical data, to determine if the convergence
334 of evidence supports the surrogate as reasonably likely to predict the intended clinical benefit.

³⁴ Section 506(c)(1)(B) of the FD&C Act.

³⁵ 57 FR 58942.

³⁶ In certain circumstances, such as development programs for therapies for rare diseases where there is data supporting a relationship between the target of the therapy and a surrogate endpoint, particularly certain gene therapies for genetic disorders, FDA may determine that clinical data are not needed based on the strength of the totality of the evidence provided supporting the surrogate endpoint (i.e., compelling nonclinical data could be supportive).

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Examples of factors to consider in identifying and assessing a surrogate endpoint include the following:

- The extent to which the pathophysiology of the disease and the role of the surrogate endpoint in that pathophysiology is understood — In some cases, surrogate endpoints may be well-understood in terms of their relationship to the underlying mechanism of the disease (e.g., elevated uric acid and gout, low thyroxine levels and hypothyroidism, high ammonia levels and certain urea cycle disorders). However, if the disease process is complex, has multiple pathophysiologic or causal pathways, or is poorly understood, it may be difficult to determine whether an effect on a surrogate endpoint would be reasonably likely to translate into a meaningful clinical effect.
- Whether there is reliable and consistent epidemiologic evidence supporting correlation between the surrogate endpoint and the clinical outcome of interest — The source and nature of the evidence are important. For example, more persuasive evidence may come from prospective, longitudinal studies showing strong correlation and precisely defining the relationship. However, such a relationship does not necessarily establish that the drug’s effect on either the surrogate or clinical endpoint(s) will be favorable (e.g., failure of drugs that effectively lower premature ventricular beat rates or raise high-density lipoprotein (HDL) cholesterol to have the expected cardiovascular benefits).
- Whether there is evidence from clinical trial data supporting that the effect on the surrogate endpoint has been shown to predict a clinical benefit with another drug or drugs — This factor would generally be more persuasive if the drug is in the same or a closely related pharmacological class.

The evaluation of a surrogate endpoint will also be context-dependent. For example, it may be challenging in some rare disease settings to obtain data from multiple clinical trials of other drugs to support a relationship between drug effects on the surrogate endpoint and drug effects on the clinical endpoint. In the absence of such data, developing a strong understanding of the pathophysiology of the disease and the role of the surrogate endpoint in that pathophysiology becomes even more critical. Furthermore, the evaluation of whether a drug effect on a surrogate endpoint is reasonably likely to predict clinical benefit will also depend on the magnitude and duration of the effect on the surrogate endpoint. There may be an expectation for an effect on the surrogate endpoint to be at least a specific size to be reasonably likely to predict clinical benefit or to support a favorable benefit-risk assessment, particularly if there are potential serious drug risks.

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374 **C. Confirmatory Trials**

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376 For drugs granted accelerated approval, sponsors conduct confirmatory trials that must be
377 completed postapproval to verify and describe the effect on IMM or other clinical benefit.³⁷

378

379 *1. Timely Conduct of Confirmatory Trials*

380

381 Confirmatory trials must be completed with due diligence.³⁸ FDA has interpreted the due
382 diligence requirement to mean that sponsors must commit sufficient resources to conduct the
383 trial(s) intended to verify the clinical benefit expeditiously so that a determination of whether the
384 drug provides the expected clinical benefit can be made as soon as possible.

385

386 When sponsors intend to seek accelerated approval, they should consult with FDA regarding
387 postapproval confirmatory trial(s) early in the drug development program, and there should be
388 agreement by FDA on the design and conduct of the confirmatory trial(s) to help ensure
389 interpretable results. The protocol for a confirmatory trial should be developed and submitted to
390 FDA as early as possible, and timelines for the trial should be specified; for example, timelines
391 for enrollment and trial completion should be stipulated. The confirmatory trial's design should
392 ensure that the trial will be completed on timelines specified by FDA. FDA encourages sponsors
393 to submit draft protocols to FDA during their development program to allow for sufficient time
394 to review and discuss in preparation for submitting their final protocol.³⁹

395

396 Discussions with FDA about using accelerated approval should come early in the development
397 program, and confirmatory trial(s) should generally be underway at the time the marketing
398 application is submitted. Except in limited circumstances, FDA intends to require that
399 confirmatory trial(s) be underway prior to granting accelerated approval.⁴⁰

400

401 For all accelerated approvals, no later than the date of accelerated approval, FDA will set forth
402 conditions for the progress of confirmatory trial(s). Such conditions may include enrollment
403 targets, the target date of study completion, or other milestones, to help ensure that the
404 confirmatory trial is completed in a timely manner.⁴¹ Sponsors should ensure that all needed
405 resources are provided to meet the specified timelines. In addition, sponsors should diligently
406 monitor trial progress and be prepared to make appropriate modifications when enrollment is
407 below expected levels or the trial is otherwise not progressing as intended. This may include
408 adding resources, adding sites, or making other appropriate protocol changes.

³⁷ Section 506(c)(2)(A)(i) of the FD&C Act and 21 CFR 314.510 and 601.41. Where confirmatory trials verify clinical benefit, FDA generally will terminate the requirement (21 CFR 314.560 and 601.46). References to a confirmatory trial should be understood to mean one or more trials, as appropriate for the relevant product.

³⁸ Section 506(c)(3)(A)(i) of the FD&C Act and 21 CFR 314.510 and 601.41.

³⁹ FDA considers the term *final* to mean that the applicant has submitted a protocol, the FDA review team has sent comments to the applicant, and the protocol has been revised as needed to meet the goal of the study or clinical trial.

⁴⁰ See section 506(c)(2)(D) of the FD&C Act.

⁴¹ See section 506(c)(2)(C) of the FD&C Act.

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410 Sponsors are required to submit reports on the progress of confirmatory trials to FDA
411 approximately every 180 days.⁴²

412

413 2. *Other Aspects of Confirmatory Trial Design*

414

415 Generally, the confirmatory trial would evaluate a clinical endpoint that directly measures
416 clinical benefit in the same disease population that was studied to support accelerated approval.
417 In some cases, however, the commercial availability of a drug following accelerated approval
418 may make it difficult to enroll patients for whom the drug is indicated. A confirmatory trial may
419 be conducted in a different but related population that is capable of verifying the predicted
420 clinical benefit, such as in a population with a different stage of the same disease. This is often
421 the case in oncology, where at the time of accelerated approval of a drug for late-stage disease, a
422 confirmatory trial is typically underway in an earlier stage of the same cancer.

423

424 There are also cases in which, rather than using a clinical endpoint to provide persuasive
425 evidence of clinical benefit, it may be appropriate to use additional evaluation (i.e., longer trial
426 duration) of the same surrogate endpoint that was used to support accelerated approval in the
427 same population. For example, historically, in HIV treatment, an effect on viral load of
428 relatively short duration (24 weeks) was considered reasonably likely to predict clinical benefit,
429 supporting accelerated approval. However, an effect of longer (48 weeks) viral load suppression
430 was more convincingly related to durable clinical benefit in the setting of lifelong therapy and
431 thus was used to verify clinical benefit. Given that HIV-RNA is a now considered a validated
432 surrogate for predicting efficacy of antiretrovirals, a shorter-term effect on HIV-RNA can
433 support traditional approval for antiretrovirals.⁴³

434

435 Further, it may be possible for the same clinical trial(s) to support accelerated approval and later
436 fulfill the requirement to verify and describe clinical benefit if a relevant surrogate or
437 intermediate clinical endpoint can be measured earlier in the trial and the expected clinical
438 benefit demonstrated later in the same trial. In such a case, the protocol and the statistical
439 analysis plan should clearly account for an analysis of the surrogate endpoint data to provide
440 support for accelerated approval, with continuation of the adequate and well-controlled trial(s) to
441 obtain data on the endpoint that will be the basis for verifying the clinical benefit. The trial
442 design should include planned processes (e.g., firewalls, data access, and communication plans)
443 to maintain blinding to treatment assignment and confidentiality of unblinded interim clinical
444 endpoint results postapproval, as appropriate, and these aspects of the trial design should be
445 discussed with FDA.

446

447 Sponsors may be able to use other novel approaches in studies designed to verify and describe
448 clinical benefit, such as adaptive designs, enrichment strategies, trials with pragmatic elements,
449 or decentralized trials. In general, the considerations described in FDA's guidance documents on

⁴² See section 506B(a)(2) of the FD&C Act.

⁴³ See the guidance for industry *Human Immunodeficiency Virus-1 Infection: Developing Antiretroviral Drugs for Treatment* (November 2015).

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450 the use of novel trial designs in the development and regulatory review of drugs and biological
451 products can be applied to the design of confirmatory trials.⁴⁴ Sponsors considering novel
452 clinical trial designs to verify and describe clinical benefit should discuss their plans with the
453 appropriate review division as they are developing their protocol(s). Because novel trial designs
454 often warrant additional discussions between sponsors and FDA, sponsors should plan to initiate
455 these consultations early enough in the development process to ensure that the confirmatory
456 trial(s) can be underway at the time of accelerated approval. Sponsors can also seek input on
457 novel confirmatory trial designs through FDA’s Complex Innovative Trial Design Meeting
458 Program.⁴⁵ If a sponsor’s confirmatory trial design proposal meets the eligibility criteria for the
459 requested meeting program, FDA may select the submission for participation.

460
461 Sponsors should take steps to facilitate high retention of participants in confirmatory trials.
462 Additionally, sponsors are encouraged to incorporate patient perspectives into the design of a
463 confirmatory trial, which may enhance recruitment and retention, especially for rare disease
464 populations.

D. Other Conditions of Accelerated Approval

466
467
468 For a drug approved under accelerated approval, the drug labeling must include a succinct
469 description of the limitations of usefulness of the drug and any uncertainty about anticipated
470 clinical benefits in the INDICATIONS AND USAGE section.⁴⁶ The information in this section
471 generally should also acknowledge that the drug was approved based upon accelerated approval
472 and that continued approval for the drug may be contingent upon verification and description of
473 clinical benefit in a confirmatory trial or trials.

474
475 Unless otherwise informed by the Agency, an applicant must submit to the Agency for
476 consideration during the preapproval review period copies of all promotional materials, including
477 promotional labeling as well as advertisements, intended for dissemination or publication within
478 120 days following marketing approval.⁴⁷ After 120 days following marketing approval, unless
479 otherwise informed by the Agency, the applicant must submit promotional materials at least

⁴⁴ See, for example, the guidances for industry *Adaptive Designs for Clinical Trials of Drugs and Biologics* (December 2019) and *Enrichment Strategies for Clinical Trials to Support Approval of Human Drugs and Biological Products* (March 2019). See also the draft guidance for industry *Decentralized Clinical Trials for Drugs, Biological Products, and Devices* (May 2023). When final, this guidance will represent FDA’s current thinking on this topic.

⁴⁵ See FDA’s website for additional information on this program, including eligibility criteria and submission processes, available at <https://www.fda.gov/drugs/development-resources/complex-innovative-trial-design-meeting-program>.

⁴⁶ See 21 CFR 201.57(c)(2)(i)(B); guidance for industry *Labeling for Human Prescription Drug and Biological Products Approved Under the Accelerated Approval Regulatory Pathway*.

⁴⁷ 21 CFR 314.550 and 601.45.

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480 30 days prior to the intended time of initial dissemination of the promotional labeling or initial
481 publication of the advertisement.⁴⁸

482
483 As a general matter, unless stated otherwise in law or regulation, sponsors should assume that the
484 requirements applicable to all approved marketing applications, including the postmarketing
485 recordkeeping and safety reporting requirements provided in 21 CFR 314.80 and 314.81, also
486 apply to marketing applications approved under accelerated approval.⁴⁹ Questions regarding
487 these requirements should be directed to the relevant review division.

488
489

V. WITHDRAWAL OF ACCELERATED APPROVAL

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491
492 In addition to defining a pathway for accelerated approval, the FD&C Act also provides
493 expedited withdrawal procedures for drugs approved under accelerated approval if certain
494 conditions are met. This section describes the procedures for expedited withdrawal of FDA
495 approval for a drug approved under accelerated approval.

496

A. Statutory Procedures for Expedited Withdrawal of Accelerated Approval

497

498
499 Section 506(c)(3)(A) of the FD&C Act, as amended by section 3210 of the Consolidated
500 Appropriations Act, 2023, provides that FDA may use expedited procedures to withdraw
501 approval of a drug that has received accelerated approval if:

502

503 (i) the sponsor fails to conduct any required postapproval study of the product with
504 due diligence, including with respect to conditions specified by the Secretary under
505 paragraph (2)(C) [of section 506(c)];

506

507 (ii) a study required to verify and describe the predicted effect on irreversible
508 morbidity or mortality or other clinical benefit of the product fails to verify and
509 describe such effect or benefit;

510

511 (iii) other evidence demonstrates that the product is not shown to be safe or effective
512 under the conditions of use; or

513

514 (iv) the sponsor disseminates false or misleading promotional materials with respect to
515 the product.⁵⁰

516

517 Section 506(c)(3)(B) provides that the expedited procedures for such withdrawals consist of:

518

519 (i) providing the sponsor with—

520 (I) due notice;

521 (II) an explanation for the proposed withdrawal;

⁴⁸ Ibid.

⁴⁹ 21 CFR 314.540

⁵⁰ Section 506(c)(3)(A) of the FD&C Act.

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- 522 (III) an opportunity for a meeting with the Commissioner or the Commissioner's
523 designee; and
524 (IV) an opportunity for written appeal to—
525 (aa) the Commissioner; or
526 (bb) a designee of the Commissioner who has not participated in the
527 proposed withdrawal of approval (other than a meeting pursuant to
528 subclause (III)) and is not subordinate of an individual (other than
529 the Commissioner) who participated in such proposed withdrawal;
530
531 (ii) providing an opportunity for public comment on the proposal to withdraw
532 approval;
533
534 (iii) the publication of a summary of the public comments received, and the Secretary's
535 response to such comments, on the website of the Food and Drug Administration;
536 and
537
538 (iv) convening and consulting an advisory committee on issues related to the proposed
539 withdrawal, if requested by the sponsor and if no such advisory committee has
540 previously advised the Secretary on such issues with respect to the withdrawal of
541 the product prior to the sponsor's request.⁵¹
542

B. General Considerations Prior to Proposing Expedited Withdrawal

543
544
545 The Agency generally expects that any proposal to withdraw approval of a drug that has been
546 granted accelerated approval will be issued by the center or centers (hereafter, Center) that
547 approved the drug. When the data or other information received by the Agency raises concerns
548 that one or more of the criteria for withdrawing approval may have been met, responsible
549 officials within the Center should discuss their concerns with the sponsor and seek an appropriate
550 resolution. Such discussions may result in the sponsor's voluntary request for withdrawal of
551 approval under 21 CFR 314.150 or 21 CFR 601.5(a) or other regulatory actions, as appropriate,
552 depending on the circumstances.
553

554 If the Center is considering whether to propose withdrawing approval of a drug that has been
555 granted accelerated approval, it should generally convene an advisory committee to request the
556 committee's advice on whether one or more of the criteria for withdrawal in section 506(c) of the
557 FD&C Act has been met and any other issues that may be relevant to whether approval should be
558 withdrawn. Doing so will provide an opportunity for a robust, public discussion of the issues
559 and will provide the committee's advice to the Center before the Center decides whether to
560 propose withdrawing approval. FDA strongly recommends that a sponsor submit, if it had not
561 already, any data and evidence and any objections to withdrawal that the sponsor considers
562 relevant so that they may be considered at this stage.
563

564 If the Center concludes that one or more of the conditions for withdrawal under section
565 506(c)(3)(A) have been met and withdrawal is appropriate, it should issue a proposal to
566 withdraw approval, beginning the withdrawal process under section 506(c)(3)(B).
567

⁵¹ Section 506(c)(3)(B).

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568 **C. Implementation of the Expedited Withdrawal Procedures**

569
570 As noted previously, the expedited procedures for withdrawing accelerated approval require
571 FDA to provide the sponsor with (1) due notice, (2) an explanation for the proposed withdrawal,
572 (3) an opportunity to meet with the Commissioner or a designee of the Commissioner
573 (Commissioner/designee), (4) an opportunity for written appeal to the Commissioner, or to a
574 designee who has not participated in the proposed withdrawal of approval and is not a
575 subordinate of an individual (other than the Commissioner) who participated in such proposed
576 withdrawal, and (5) the opportunity for an advisory committee meeting on issues related to the
577 proposed withdrawal if requested by the sponsor and an advisory committee has not previously
578 advised FDA on such issues with respect to the withdrawal of the product prior to the sponsor's
579 request. In addition, FDA must provide an opportunity for public comment on the proposal to
580 withdraw approval and publish on FDA's website a summary of public comments received and
581 FDA's response to such comments.

582
583 This section provides information on how FDA plans to implement these statutory procedures.⁵²

584 *1. Providing the Sponsor With Due Notice and an Explanation for the Proposed* 585 *Withdrawal*

586
587
588 Generally, the proposal to withdraw approval under section 506(c) of the FD&C Act should be
589 issued with the concurrence of the Center director. The Center should send the sponsor a written
590 notice to advise the sponsor of the proposal to withdraw and provide the explanation for the
591 proposed withdrawal.⁵³

592
593 The written notice to the sponsor should, among other things:

- 594
- 595 • Advise the sponsor of the statutory opportunity for a meeting with and/or a written appeal
596 to the Commissioner/designee under section 506(c)(3)(B)(i)(III) and (IV) of the FD&C
597 Act.
 - 598
 - 599 • State whether an advisory committee has advised on the issues relating to the proposed
600 withdrawal such that it would not be necessary to convene an advisory committee to
601 discuss these issues under section 506(c)(3)(B)(iv).
 - 602
 - 603 • Request that the sponsor promptly (or within a definite period specified in the written
604 notice) indicate whether it intends to submit a written appeal, request a meeting with the
605 Commissioner/designee or, if there was not a previous advisory committee meeting on

⁵² This section of the guidance focuses on FDA's policies for expedited withdrawal of approval under section 506(c)(3)(B) of the FD&C Act for a drug or biological product granted accelerated approval. However, there may be circumstances when the Agency has identified another drug or biological product (for example, a generic drug or biosimilar product) whose application may be subject to withdrawal if the Agency withdraws approval of the drug or biological product that received accelerated approval. The additional procedures that would apply in a circumstance where another drug or biological product may be subject to withdrawal if the Agency withdraws approval from the accelerated approval drug are beyond the scope of this guidance.

⁵³ See section 506(c)(3)(B)(i)(I) and (II) and 506(c)(3)(B)(ii) of the FD&C Act.

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606 the issues related to the proposed withdrawal, request an advisory committee meeting on
607 such issues. Request that, alternatively, if the sponsor does not intend to use the
608 procedures available under section 506(c)(3)(B), the sponsor indicate whether it requests
609 voluntary withdrawal of the accelerated approval. If the sponsor requests or indicates an
610 intent to use any of the procedures available under section 506(c)(3)(B), the Center
611 should notify the Office of the Commissioner.

- 612
- 613 • Inform the sponsor that the Center, in accordance with section 506(c)(3)(B)(ii) of the
614 FD&C Act, plans to publish a *Federal Register* notice (FRN) seeking public comment on
615 its proposal for withdrawal and that the Center will submit to a public docket a copy of
616 the written notice and any attachments provided to the sponsor (see also section V.C.2 for
617 additional details on the FRN).
618
 - 619 • Provide a time frame by which the sponsor is required to (1) submit a written appeal (if
620 pursued) and any supporting data and information, (2) request a meeting with the
621 Commissioner/designee, or (3) request the convening of an advisory committee on issues
622 related to the proposed withdrawal if there was not a previous advisory committee
623 meeting on such issues. The Center should choose a time frame that is reasonable under
624 the circumstances. The Agency expects that 30 days from publication of the FRN
625 seeking public comment on the proposed withdrawal should generally be sufficient. As
626 previously noted, the responsible Center will typically have discussed the pivotal issues
627 in the withdrawal proposal with the sponsor before issuing the proposal, and the Agency
628 should avoid undue delay in conducting these proceedings. If the sponsor fails to pursue
629 its statutory opportunities within the time frame specified in the notice, FDA may deem
630 the sponsor to have *waived* its opportunity to submit an appeal and supporting materials,
631 request a meeting with the Commissioner/designee, or when available, request the
632 convening of an advisory committee regarding the proposed withdrawal unless the Center
633 or the Commissioner/designee provides an extension.
634
 - 635 • Notify the sponsor how to submit an appeal or any other response to the written notice
636 (e.g., notifying the Agency of an intent to submit an appeal or submitting a request for a
637 meeting). Generally, the appeal and any other response, including supporting materials,
638 should be submitted to the docket opened for the written notice, with a copy provided to
639 the Center. Additional instructions, for example, on submitting redacted materials, will
640 come from the Commissioner/designee should the sponsor elect to pursue its opportunity
641 for an appeal or meeting.
642

643 If upon receiving the written notice the sponsor voluntarily requests withdrawal of approval, the
644 Center may decide to suspend the procedures for withdrawal under section 506(c)(3)(B) of the
645 FD&C Act and instead withdraw approval under 21 CFR 314.150 or revoke licensure under 21
646 CFR 601.5(a), or the Center can, alternatively, decide to continue with withdrawal under the
647 expedited procedures. The Center will generally contact the sponsor to confirm whether it would
648 like to request voluntary withdrawal after the sponsor receives the written notice.
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650 If the Agency determines that the sponsor has waived its opportunity for written appeal and the
651 other procedures provided to the sponsor under section 506(c)(3), the Agency should decide
652 whether to finalize the proposal to withdraw.

653
654 *2. Providing an Opportunity for Public Comment on the Proposed Withdrawal*

655
656 If the sponsor does not request voluntary withdrawal or the sponsor requests voluntary
657 withdrawal but the Center decides to continue with withdrawal under the expedited procedures,
658 the Center should publish an FRN providing an opportunity for public comment on the proposal
659 to withdraw approval and also submit to a public docket a copy of the written notice sent to the
660 sponsor and the Agency's explanation for the proposal to withdraw. The FRN should specify the
661 period of time for the public to comment on the proposal to withdraw under section
662 506(c)(3)(B)(ii). The Agency expects that 30 days from the date of publication of the FRN
663 should generally be sufficient. The Agency generally does not intend to extend the period of
664 time to allow for public comment on any sponsor appeal or other proceedings conducted under
665 section 506(c)(3).

666
667 *3. Opportunity for a Written Appeal and Opportunity for a Meeting With the*
668 *Commissioner/Designee*

669
670 The sponsor's request for a written appeal or a meeting with the Commissioner or their designee
671 under section 506(c)(3)(B)(i) may be addressed by the Commissioner or by a designee of the
672 Commissioner who has not participated in the proposed withdrawal of approval (other than the
673 meeting described in section 506(c)(3)(B)(III)) and who is not a subordinate of an individual
674 (apart from the Commissioner) who has participated in the proposed withdrawal.

675
676 If a designee is selected, the Commissioner generally intends to designate FDA's Chief Scientist
677 or one of the center directors of the Center for Biologics Evaluation and Research, the Center for
678 Drug Evaluation and Research, or the Oncology Center of Excellence who was not involved in
679 the proposal to withdraw. The Commissioner/designee may select a team of advisers to assist
680 with review of the proposed withdrawal and any appeal and should select advisers who have not
681 participated in the proposed withdrawal of approval. Generally, for consistency and efficiency,
682 if a designee is selected, the designee for the written appeal will be the same as the designee for
683 the meeting with the sponsor. If a designee becomes unable to act for any reason, a new
684 designee may be selected by the Commissioner.

685
686 If the sponsor submits an appeal or requests other proceedings under section 506(c)(3)(B), the
687 Commissioner/designee, as appropriate, may make rulings regarding the conduct of such
688 proceedings. Such rulings regarding the conduct of the withdrawal proceeding should be
689 provided to both the Center and the sponsor and submitted to the docket. During the pendency
690 of the proceeding under section 506(c)(3), the sponsor and Center may direct requests or
691 questions regarding any rulings or the conduct of the withdrawal proceeding to the
692 Commissioner/designee. Apart from the sponsor's written appeal, and as discussed in
693 subsections a and b, below, neither the Center nor the sponsor should submit substantive written
694 materials to the Commissioner/designee that are not requested or otherwise agreed upon by the

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695 Commissioner/designee (for example, the Commissioner/designee may establish a schedule for
696 when materials should be submitted and meetings, if any, will occur).

697

698 a. Written appeal

699

700 In its written appeal, the sponsor should present its objections to the proposal to withdraw
701 approval. The sponsor may submit any supporting data, information, or evidence on which the
702 sponsor relies for its appeal, except that the sponsor may seek to incorporate by reference any
703 data, information, or evidence submitted to the new drug application (NDA) or biologics license
704 application (BLA) file or presented in briefing materials to an advisory committee convened to
705 provide advice to the Agency on whether to withdraw the accelerated approval.

706

707 In general, if the Center convened an advisory committee in considering a proposal to withdraw
708 approval, the sponsor should rely only on data, evidence, or analyses that were presented to such
709 advisory committee, either at the meeting itself or in briefing materials (including information
710 incorporated by reference), unless the data, evidence, or analyses were not reasonably available
711 or their significance was not reasonably foreseeable at the time of the advisory committee
712 meeting. Absent a showing of good cause (i.e., not reasonably available or reasonably
713 foreseeable) for failing to present data, evidence, or analyses to any advisory committee
714 previously convened for the purposes of evaluating whether the Agency should consider
715 proposing withdrawal, the Commissioner/designee in evaluating the sponsor's appeal may
716 decide not to consider such data, evidence, or analyses that was not previously presented.
717 Accordingly, in its written appeal, the sponsor should identify any data, evidence, or analyses on
718 which the written appeal relies that were not previously presented to the advisory committee, if
719 one was convened in considering a proposal to withdraw approval, and explain both why such
720 data, evidence, or analyses were not previously presented and why they are material to the appeal
721 in light of previously considered data, evidence, and analyses.

722

723 The Center should be given an opportunity to submit a response to the written appeal, and the
724 Commissioner/designee may specifically request that the Center submit such a response or
725 address specific aspects of the appeal.

726

727 b. Meeting with the Commissioner/designee

728

729 If the sponsor requests a meeting with the Commissioner/designee, the Commissioner/designee
730 should schedule the meeting to take place after any written appeal is submitted and after any
731 written responses from the Center or sponsor.

732

733 The Commissioner/designee should establish the format for the meeting. The sponsor should be
734 provided an opportunity to make a presentation, and the Commissioner/designee may provide in
735 advance specific questions or topics for the sponsor to address. The Commissioner/designee
736 should invite the Center to attend and may also invite the Center to present or to address specific
737 questions. The meeting is not expected to be a decisional meeting. The Commissioner/designee
738 should prepare meeting minutes that summarize the meeting and have them posted to the public
739 docket. The Commissioner/designee may request a subsequent meeting, if necessary, or direct
740 the sponsor and/or Center to address any follow-up questions through written submissions.

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4. Convening and Consulting an Advisory Committee

Section 506(c)(3)(B)(iv) of the FD&C Act provides that the expedited withdrawal procedures include convening and consulting an advisory committee on issues related to the proposed withdrawal if requested by the sponsor and if no such advisory committee has previously advised FDA on such issues with respect to the withdrawal of the product.

As previously noted, the Center should generally convene and consult an advisory committee on whether one or more of the criteria for withdrawing approval have been met, and whether approval should be withdrawn, before issuing a proposal to withdraw. Such a meeting is expected to fulfill the advisory committee role contemplated by section 506(c)(3)(B)(iv), in which case a second advisory meeting will not be necessary, even if requested by the sponsor. If the sponsor requests that an advisory committee be convened under section 506(c)(3)(B)(iv), the Commissioner/designee will decide whether to grant the request. A request under section 506(c)(3)(B)(iv) should not be granted if there was a previous advisory committee convened on the issues related to the proposed withdrawal.

If the Commissioner/designee decides that an advisory committee should be convened and consulted on issues relating to the proposed withdrawal, whether on the Commissioner/designee's initiative or in response to a request from the sponsor, the Commissioner/designee may request that the Center arrange and conduct the meeting and may request the consideration of particular topics.

5. Commissioner/Designee's Decision Including a Summary and Response to Public Comments

The Commissioner/designee's decision on the appeal should be based on information filed in the docket for the withdrawal proceeding and, as appropriate, information that the sponsor submitted to the NDA or BLA file for the product whose approval is at issue in the withdrawal proceeding, and the record of any advisory committee consulted to consider issues related to the proposed withdrawal (including for any of these sources information incorporated by reference). Upon a finding on appeal that the studies do not verify clinical benefit of the drug or the available evidence does not show the drug to be safe and effective under the conditions of use in the approved labeling, the Commissioner/designee generally intends to withdraw accelerated approval in the absence of unusual circumstances.

The Commissioner/designee's decision should include all of the following:

- (1) An analysis of the statutory grounds for the proposed withdrawal and the sponsor's objections to those grounds.
- (2) A summary of the public comments and the response to such comments consistent with section 506(c)(3)(B)(iii).

Contains Nonbinding Recommendations

Draft — Not for Implementation

786 (3) An explanation of the basis for the Commissioner/designee’s decision regarding whether
787 to finalize the proposal to withdraw approval. If the Commissioner/designee finds that a
788 statutory ground for withdrawal has been satisfied, the Commissioner/designee’s decision
789 should not address in detail the sponsor’s arguments, if any, regarding why the Agency
790 should nonetheless exercise its discretion to decline to withdraw approval—or the evidence,
791 data, or analyses offered in support of those arguments—unless the Commissioner/designee
792 determines that providing detailed analysis of those arguments is warranted in the interest of
793 completeness and transparency. If the Commissioner/designee determines a detailed analysis
794 is warranted, the Commissioner/designee should consider whether any detailed analysis
795 submitted by the Center in support of the proposed withdrawal adequately addresses the
796 sponsor’s policy arguments and, if so, whether adopting the Center’s analysis in the decision
797 is appropriate.

798
799 The Center should post the Commissioner/designee’s decision to the FDA website and take any
800 actions necessary to implement the decision. The Commissioner/designee’s decision will
801 generally be considered final and, unless noted otherwise in the decision, will be considered
802 effective upon issuance, including with respect to withdrawal, when applicable.

803
804 In the event that the Agency determined that the sponsor waived its opportunity for written
805 appeal and the other procedures provided to the sponsor under section 506(c)(3) and the Agency
806 decided to move forward with the proposal to withdraw by issuing an FRN providing an
807 opportunity for public comment, a written decision should be issued by the Center or by the
808 Commissioner/designee. The written decision should state whether approval will be withdrawn,
809 summarize and respond to the public comments on the proposal to withdraw, and provide the
810 Agency’s reasons for the decision. The decision should be posted to the Agency’s website, and
811 the Center should take any actions necessary to implement the decision.

812 813 6. *Communications Between the Commissioner/Designee and the Sponsor or the* 814 *Center Issuing the Proposed Withdrawal*

815
816 The Commissioner/designee and any advisers designated for the Commissioner/designee’s team
817 should avoid substantive communications regarding the withdrawal proceeding with any
818 individual or parties at the Agency or outside the Agency except on the public record.⁵⁴
819 Substantive oral communications regarding the withdrawal proceeding between the Center or
820 sponsor and the Commissioner/designee’s team should take place with both the sponsor and
821 Center present, and a summary of such communications should be developed by the
822 Commissioner/designee and placed in the public docket established for the proceeding. Written
823 communications that the Center or sponsor submit to the Commissioner/designee’s team should
824 be posted to the public docket that is established for the proceeding, and the sponsor and Center
825 should provide a copy of such communications to each other.

⁵⁴ The Agency is not required by section 506(c)(3)(B) of the FD&C Act or FDA regulations to observe separation of functions during the expedited withdrawal proceedings described in this guidance. The Agency is adopting the policies in section V.C.6 of this guidance to provide transparency around the expedited withdrawal proceedings.