

---

# Guidance for Industry

## Providing Regulatory Submissions in Electronic Format — Submissions Under Section 745A(a) of the Federal Food, Drug, and Cosmetic Act

### ***DRAFT GUIDANCE***

**This guidance document is being distributed for comment purposes only.**

Comments and suggestions regarding this draft document should be submitted within 90 days of publication in the *Federal Register* of the notice announcing the availability of the draft guidance. Submit electronic comments to <http://www.regulations.gov>. Submit written comments to the Division of Dockets Management (HFA-305), Food and Drug Administration, 5630 Fishers Lane, rm. 1061, Rockville, MD 20852. All comments should be identified with the docket number listed in the notice of availability that publishes in the *Federal Register*.

For questions regarding this draft document contact (CDER) Division of Drug Information at 301-796-3400 or (CBER) Office of Communication, Outreach, and Development at 800-835-4709 or 301-827-1800.

**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)**

**February 2014  
Electronic Submissions**

---

# Guidance for Industry

## Providing Regulatory Submissions in Electronic Format — Submissions Under Section 745A(a) of the Federal Food, Drug, and Cosmetic Act

*Additional copies are available from:*

*Office of Communications, Division of Drug Information  
Center for Drug Evaluation and Research  
Food and Drug Administration  
10903 New Hampshire Ave., Bldg. 51, rm. 2201  
Silver Spring, MD 20993-0002*

*Tel: 301-796-3400; Fax: 301-847-8714; E-mail: [druginfo@fda.hhs.gov](mailto:druginfo@fda.hhs.gov)*

*<http://www.fda.gov/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/default.htm>*

*and/or*

*Office of Communication, Outreach, and Development, HFM-40  
Center for Biologics Evaluation and Research  
Food and Drug Administration*

*1401 Rockville Pike, Suite 200N, Rockville, MD 20852-1448*

*Tel: 800-835-4709 or 301-827-1800; E-mail: [ocod@fda.hhs.gov](mailto:ocod@fda.hhs.gov)*

*<http://www.fda.gov/BiologicsBloodVaccines/GuidanceComplianceRegulatoryInformation/default.htm>*

**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)**

**February 2014  
Electronic Submissions**

**TABLE OF CONTENTS**

**I. INTRODUCTION..... 1**

**II. BACKGROUND ..... 2**

**III. SUBMISSIONS UNDER SECTION 745A OF THE FD&C ACT ..... 3**

**A. Which submissions must be submitted electronically?..... 3**

**B. Which submissions are exempted from the electronic submission requirements? ..... 3**

**C. Will FDA issue waivers of the electronic submission requirements? ..... 4**

**D. How will FDA implement specific electronic submission requirements? ..... 4**

**E. When will electronic submissions be required? ..... 4**

**F. When will revisions or updates to existing formats take effect? ..... 5**

1 **Guidance for Industry<sup>1</sup>**  
2 **Providing Regulatory Submissions in Electronic Format —**  
3 **Submissions Under Section 745A(a) of the**  
4 **Federal Food, Drug, and Cosmetic Act**  
5  
6

7 **I. INTRODUCTION**  
8

9 Section 745A(a) of the Federal Food, Drug, and Cosmetic Act (FD&C Act), added by section  
10 1136 of the Food and Drug Administration Safety and Innovation Act (FDASIA) (Pub. L.  
11 112-144), requires that submissions under section 505(b), (i), or (j) of the FD&C Act,<sup>2</sup> and  
12 submissions under section 351(a) or (k) of the Public Health Service Act (PHS Act),<sup>3</sup> be  
13 submitted in electronic format specified by the Food and Drug Administration (FDA or the  
14 Agency), beginning no earlier than 24 months after FDA issues a final guidance specifying  
15 an electronic submission format.  
16

17 The Agency has concluded that it is not feasible to describe and implement the electronic  
18 format(s) that would apply to all the submissions covered by section 745A(a) in one guidance  
19 document. Accordingly, this guidance describes how FDA interprets and plans to implement  
20 the requirements of section 745A(a). Specifically, this guidance discusses (1) the submission  
21 types that must be submitted electronically, (2) exemptions from and waivers of the  
22 electronic submission requirements, and (3) the timetable and process for implementing the  
23 requirements.  
24

25 Under the process described in this guidance, FDA will periodically issue guidances  
26 specifying the electronic format for certain types of submissions under new drug applications  
27 (NDAs), abbreviated new drug applications (ANDAs), biologics license applications (BLAs),  
28 and investigational new drug applications (INDs) to the Center for Drug Evaluation and  
29 Research (CDER) or the Center for Biologics Evaluation and Research (CBER). FDA  
30 believes that issuing this electronic submission guidance will harmonize and streamline the  
31 process for implementing the various required formats for electronic submissions under  
32 section 745A(a) of the FD&C Act. The process described in this guidance is also intended  
33 to provide a meaningful opportunity for the public to comment on guidances that the Agency  
34 intends to issue pursuant to section 745A(a) of the FD&C Act.  
35

36 FDA guidances ordinarily contain standard language explaining that guidances should be  
37 viewed only as recommendations unless specific regulatory or statutory requirements are  
38 cited. FDA is not including this standard language in this guidance because this guidance  
39 contains binding provisions.  
40

---

<sup>1</sup> This guidance has been prepared by the Center for Drug Evaluation and Research (CDER) and the Center for Biologics Evaluation and Research (CBER) at the Food and Drug Administration.

<sup>2</sup> 21 U.S.C. 355(b), (i), or (j).

<sup>3</sup> 42 U.S.C. 262 (a) or (k).

41 **II. BACKGROUND**

42  
43 FDASIA was enacted on July 9, 2012. Section 1136 of FDASIA amended the FD&C Act by  
44 adding new section 745A, which addresses electronic submissions. Drug and biological  
45 product submissions are addressed in section 745A(a), while section 745A(b) applies to  
46 medical device submissions.<sup>4</sup>

47  
48 Section 745A(a)(1) of the FD&C Act describes the general scope of section 745A(a) and  
49 provides that submissions under NDAs, ANDAs, BLAs, and INDs must be in electronic  
50 format specified in FDA guidance:

51  
52 Beginning no earlier than 24 months after the issuance of a final guidance  
53 issued after public notice and opportunity for comment, submissions under  
54 subsection (b), (i), or (j) of section 505 of this Act or subsection (a) or (k) of  
55 section 351 of the Public Health Service Act shall be submitted in such  
56 electronic format as specified by the Secretary in such guidance.

57  
58 Section 745A(a)(2) states that the guidance issued by FDA may provide a timetable for  
59 future standards and criteria for waivers and exemptions:

60  
61 In the guidance under paragraph (1), the Secretary may (A) provide a  
62 timetable for establishment by the Secretary of further standards for electronic  
63 submission as required by such paragraph; and (B) set forth criteria for  
64 waivers of and exemptions from the requirements of this subsection.

65  
66 Section 745A(a)(3) provides that submissions under section 561 of the FD&C Act are  
67 exempt from the requirements of this subsection.<sup>5</sup>

68  
69 In Section 745A(a) of the FD&C Act, Congress granted explicit statutory authorization to  
70 FDA to specify in guidance the format for the electronic submissions required under this  
71 section. Accordingly, to the extent that this document provides such requirements under  
72 section 745A(a), indicated by the use of the words must or required, this document is not  
73 subject to the usual restrictions in FDA’s good guidance practice (GGP) regulations, such as  
74 the requirement that guidances not establish legally enforceable responsibilities. See 21 CFR  
75 10.115(d).

76

---

<sup>4</sup> The electronic submission requirements of section 745A(b) fall outside the scope of this guidance and are not discussed in this guidance. We do note, however, that FDA issued the final guidance entitled *eCopy Program for Medical Device Submissions* that implements the electronic copy provisions of section 745A(b) for medical device submission to FDA. We update guidances periodically. For the most recent version of a guidance, see the FDA Drugs guidance Web page at <http://www.fda.gov/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/default.htm> and the Vaccines, Blood, and Biologics Web page at <http://www.fda.gov/BiologicsBloodVaccines/GuidanceComplianceRegulatoryInformation/default.htm>.

<sup>5</sup> Section 561 of the FD&C Act (21 U.S.C. 360bbb) relates to expanded access to certain investigational products for the diagnosis, monitoring, or treatment of serious or immediately life-threatening diseases or conditions.

77 **III. SUBMISSIONS UNDER SECTION 745A OF THE FD&C ACT**  
78

79 As discussed in section II of this guidance, the requirements of section 745A(a) of the FD&C  
80 Act apply to all submissions to NDAs, ANDAs, BLAs, and INDs. Below we discuss our  
81 interpretation of section 745A(a), specifically its scope, waivers of and exemptions from the  
82 electronic submission requirements, and the timetable and process for implementing the  
83 requirements under section 745A(a).  
84

85 **A. Which submissions must be submitted electronically?**  
86

87 Section 745A(a) of the FD&C Act applies to submissions under section 505(b), (i), or (j) of  
88 the FD&C Act, and under section 351(a) or (k) of the PHS Act. These include the following  
89 submission types:

- 90 • Certain INDs;
  - 91 • NDAs;
  - 92 • ANDAs; and
  - 93 • Certain BLAs
- 94

95 This also includes all subsequent submissions, including amendments, supplements, and  
96 reports, to the submission types identified above. Twenty-four months or more after FDA  
97 issues a final guidance covering certain submission types, amendments, supplements and  
98 reports to those submission types must be submitted electronically even if the original  
99 submission was submitted to FDA prior to implementation of the electronic submission  
100 requirements.  
101

102 A submission that is not in the electronic format(s) described in the relevant guidance  
103 document will not be filed, unless it has been exempted from the electronic submission  
104 requirements or the electronic submission requirements have been waived with respect to that  
105 submission.  
106

107 Under section 745A(a)(3) of the FD&C Act, the electronic submission requirements do not  
108 apply to submissions described in section 561 of the FD&C Act. FDA will continue to  
109 accept submissions under section 561 in alternative formats. The electronic submission  
110 requirements of section 745A(a) of the FD&C Act also do not apply to devices that are  
111 regulated by CBER as biological products under section 351 of the PHS Act. Such devices  
112 are generally those intended for use in screening donated blood for transfusion of  
113 transmissible diseases.  
114

115 **B. Which submissions are exempted from the electronic submission**  
116 **requirements?**  
117

118 The statute allows FDA to set forth criteria for exemptions from the electronic submission  
119 requirements. Exemptions, if available, will be discussed in individual guidances.  
120  
121

122 **C. Will FDA issue waivers of the electronic submission requirements?**  
123

124 The statute allows FDA to set forth criteria for waivers of the electronic submission  
125 requirements. Waivers, if available, will be discussed in individual guidances .  
126

127 **D. How will FDA implement specific electronic submission requirements?**  
128

129 FDA intends to use the following process to specify the electronic formats for submissions  
130 under section 745A(a):  
131

- 132 1. Individual draft guidances will be developed to specify the electronic formats for  
133 certain submissions under section 745A(a). The draft guidances will be posted on  
134 FDA’s Drugs Guidance page and its Vaccines, Blood, and Biologics Web page,<sup>6</sup> and  
135 will be announced in the list of new, revised, and withdrawn guidances.  
136
- 137 2. The Agency will publish a notice in the *Federal Register* announcing the availability  
138 on the FDA Web site of a new or revised electronic submission guidance. The notice  
139 will identify a comment period for the draft guidance.  
140
- 141 3. Once the Agency has completed its review of the draft guidance, including comments  
142 submitted (if any), the Agency will publish a notice in the *Federal Register*  
143 announcing the availability on the FDA Web site of the final electronic submission  
144 guidance. The notice will provide a date on which the new electronic submission  
145 formats specified in the guidance will be required for the submission types identified  
146 in the guidance document. FDA will post the final guidance on its Drugs Guidance  
147 Web page and its Vaccines, Blood, and Biologics Web page, and will announce the  
148 guidance in the list of new, revised, and withdrawn guidances.  
149
- 150 4. Subsequent revisions or updates to specified formats will be announced on the FDA  
151 Web site and published in the *Federal Register*. The notice will provide a date on  
152 which the revised or updated electronic submission formats specified in the guidance  
153 will be required.  
154

155 **E. When will electronic submissions be required?**  
156

157 Under section 745A(a)(1) of the FD&C Act, electronic submissions are required no earlier  
158 than 24 months after a final guidance is issued. Therefore, no earlier than 24 months after  
159 issuance of the final version of an individual guidance specifying a new format for certain  
160 submissions under 745A(a), the Agency will begin requiring that the submissions to NDAs,  
161 ANDAs, BLAs, or INDs identified in that guidance be submitted in the specified electronic  
162 format. The required format(s) for the specific submissions and corresponding timetable(s)  
163 for implementation will be specified in the individual guidances.

---

<sup>6</sup> FDA’s Drugs guidance Web page is available at <http://www.fda.gov/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/default.htm>, and its Vaccines, Blood, and Biologics Web page is available at <http://www.fda.gov/BiologicsBloodVaccines/GuidanceComplianceRegulatoryInformation/default.htm>.

164  
165  
166  
167  
168  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198  
199  
200  
201  
202  
203  
204  
205  
206  
207  
208  
209

**F. When will revisions or updates to existing formats take effect?**

Once an individual guidance is finalized and the timetable for implementation described in that guidance has passed, the guidance will be considered to have binding effect and the electronic format(s) specified in that guidance must be used for submissions to certain NDAs, ANDAs, BLAs, or INDs. FDA does not interpret section 745A(a) to impose a 24-month period before updates and corrections to an existing required electronic format can be implemented. Therefore, subsequent revisions or updates to existing required format(s) may be implemented on a shorter timetable (e.g., 12 or 18 months after publication of the *Federal Register* notice announcing the availability of the revised format) depending, among other things, on whether the revision or update represents a significant change to the existing format. For purposes of guidances issued pursuant to section 745A(a), version updates and maintenance enhancements will be considered revisions to a specified format. Minor changes to a required format, such as corrections of typographical errors, may be implemented immediately or shortly after announcement of availability of the corrected format.

The examples below illustrate how the Agency intends to interpret section 745A(a) with respect to the timing of the implementation of new formats, as well as revisions or updates to existing formats.

*Example 1: New Format (with 24-Month Implementation Period)*

FDA issues a draft individual guidance specifying new format(s) for electronic submission of data contained in certain NDAs, ANDAs, BLAs, and INDs, and publishes a *Federal Register* notice announcing availability of the draft guidance. Following the comment period, FDA finalizes the guidance and publishes another *Federal Register* notice announcing availability of the final guidance. The *Federal Register* notice also provides that the specified format(s) will be required 24 months after the date of publication of the notice. After the 24-month implementation period has passed, the guidance will have binding effect and the electronic formats specified in the guidance must be used for the submission types identified in the guidance document.

*Example 2: New Format (with Longer Implementation Period)*

FDA issues a draft individual guidance specifying new format(s) for electronic submission of data contained in certain NDAs, ANDAs, BLAs, and INDs, and publishes a *Federal Register* notice announcing availability of the draft guidance. Following the comment period, FDA finalizes the guidance and publishes another *Federal Register* notice announcing availability of the final guidance. The *Federal Register* notice also provides that the specified format(s) will be required 36 months after the date of publication of the notice. After the 36-month implementation period has passed, the guidance will have binding effect and the electronic formats specified in the guidance must be used for the submission types identified in the guidance document.



210 *Example 3: Update to Required Format*

211  
212 FDA finalizes an individual guidance specifying new format(s) for electronic submission of  
213 data contained in certain NDAs, ANDAs, BLAs, and INDs, and the implementation  
214 timetable specified in the guidance has passed. The guidance has binding effect and the  
215 electronic formats specified in the guidance must be used for the submission types identified  
216 in the guidance document. Some time later, FDA publishes a *Federal Register* notice  
217 announcing the availability of a version update to one or more of the electronic formats  
218 specified in the final guidance. The *Federal Register* notice also provides that the revised  
219 format will be required 12 months after the date of publication of the notice.

220  
221 *Example 4: Correction to Required Format*

222  
223 FDA finalizes an individual guidance specifying new format(s) for electronic submission of  
224 data contained in certain NDAs, ANDAs, BLAs, and INDs, and the implementation  
225 timetable specified in the guidance has passed. The guidance has binding effect and the  
226 electronic formats specified in the guidance must be used for the submission types identified  
227 in the guidance document. Some time later, FDA announces a correction to one or more of  
228 the formats specified in the final guidance. The announcement also provides that the  
229 corrected format must be used 2 weeks after the date of the announcement.