

voluntary standards which reflect industry's usual and customary business practice.

TABLE 7—COLLECTION OF INFORMATION REQUIRED BY CURRENT REGULATIONS AND STANDARDS

| PHS guideline section       | Description                                                                                                                                                                                                                 | 21 CFR section (unless otherwise stated)                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 2.2.1 .....                 | Document offsite collaborations .....                                                                                                                                                                                       | 312.52.                                                                              |
| 2.5 .....                   | Sponsor ensures counseling patient + family + contacts .....                                                                                                                                                                | 312.62(c).                                                                           |
| 3.1.1 and 3.1.6 .....       | Document well-characterized health history and lineage of source animals.                                                                                                                                                   | 312.23(a)(7)(a) and 211.84.                                                          |
| 3.1.8 .....                 | Registration with and import permit from the Centers for Disease Control and Prevention.                                                                                                                                    | 42 CFR 71.53.                                                                        |
| 3.2.2 .....                 | Document collaboration with accredited microbiology labs .....                                                                                                                                                              | 312.52.                                                                              |
| 3.2.3 .....                 | Procedures to ensure the humane care of animals .....                                                                                                                                                                       | 9 CFR parts 1, 2, and 3 and PHS Policy. <sup>1</sup>                                 |
| 3.2.4 .....                 | Procedures consistent for accreditation by the Association for Assessment and Accreditation of Laboratory Animal Care International (AAALAC International) and consistent with the National Research Council's (NRC) Guide. | AAALAC International Rules of Accreditation <sup>2</sup> and NRC Guide. <sup>3</sup> |
| 3.2.5, 3.4, and 3.4.1 ..... | Herd health maintenance and surveillance to be documented, available, and in accordance with documented procedures; record standard veterinary care.                                                                        | 211.100 and 211.122.                                                                 |
| 3.2.6 .....                 | Animal facility SOPs .....                                                                                                                                                                                                  | PHS Policy. <sup>1</sup>                                                             |
| 3.3.3 .....                 | Validate assay methods .....                                                                                                                                                                                                | 211.160(a)                                                                           |
| 3.6.1 .....                 | Procurement and processing of xenografts using documented aseptic conditions.                                                                                                                                               | 211.100 and 211.122.                                                                 |
| 3.6.2 .....                 | Develop, implement, and enforce SOPs for procurement and screening processes.                                                                                                                                               | 211.84(d) and 211.122(c).                                                            |
| 3.6.4 .....                 | Communicate to FDA animal necropsy findings pertinent to health of recipient.                                                                                                                                               | 312.32(c).                                                                           |
| 3.7.1 .....                 | PHS specimens to be linked to health records; provide to FDA justification for types of tissues, cells, and plasma, and quantities of plasma and leukocytes collected.                                                      | 312.23(a)(6).                                                                        |
| 4.1.1 .....                 | Surveillance of xenotransplant recipient; sponsor ensures documentation of surveillance program life-long (justify >2 yrs.); investigator case histories (2 yrs. after investigation is discontinued).                      | 312.23(a)(6)(iii)(f) and (g), and 312.62(b) and (c).                                 |
| 4.1.2 .....                 | Sponsor to justify amount and type of reserve samples .....                                                                                                                                                                 | 211.122.                                                                             |
| 4.1.2.2 .....               | System for prompt retrieval of PHS specimens and linkage to medical records (recipient and source animal).                                                                                                                  | 312.57(a).                                                                           |
| 4.1.2.3 .....               | Notify FDA of a clinical episode potentially representing a xenogeneic infection.                                                                                                                                           | 312.32.                                                                              |
| 4.2.2.1 .....               | Document collaborations (transfer of obligation) .....                                                                                                                                                                      | 312.52.                                                                              |
| 4.2.3.1 .....               | Develop educational materials (sponsor provides investigators with information needed to conduct investigation properly).                                                                                                   | 312.50.                                                                              |
| 4.3 .....                   | Sponsor to keep records of receipt, shipment, and disposition of investigative drug; investigator to keep records of case histories.                                                                                        | 312.57 and 312.62(b).                                                                |

<sup>1</sup> The "Public Health Service Policy on Humane Care and Use of Laboratory Animals" (<https://olaw.nih.gov/policies-laws/phs-policy.htm>).

<sup>2</sup> AAALAC International Rules of Accreditation (<https://www.aaalac.org/accreditation-program/rules-of-accreditation/>).

<sup>3</sup> The NRC's "Guide for the Care and Use of Laboratory Animals."

Based on a review of the information collection since our last request for OMB approval, we have made no adjustments to our burden estimate other than to adjust total burden hours by one hour, from 60 to 59 total burden hours, to address an inadvertent error in disclosure burden in the previous submissions to OMB.

Dated: October 15, 2021.

**Lauren K. Roth,**

*Associate Commissioner for Policy.*

[FR Doc. 2021-23086 Filed 10-21-21; 8:45 am]

**BILLING CODE 4164-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### Food and Drug Administration

[Docket No. FDA-2020-E-1910]

#### Determination of Regulatory Review Period for Purposes of Patent Extension; NUBEQA

**AGENCY:** Food and Drug Administration, HHS.

**ACTION:** Notice.

**SUMMARY:** The Food and Drug Administration (FDA or the Agency) has determined the regulatory review period for NUBEQA and is publishing this notice of that determination as required

by law. FDA has made the determination because of the submission of an application to the Director of the U.S. Patent and Trademark Office (USPTO), Department of Commerce, for the extension of a patent which claims that human drug product.

**DATES:** Anyone with knowledge that any of the dates as published (see **SUPPLEMENTARY INFORMATION**) are incorrect may submit either electronic or written comments and ask for a redetermination by December 21, 2021. Furthermore, any interested person may petition FDA for a determination regarding whether the applicant for extension acted with due diligence during the regulatory review period by

April 20, 2022. See “Petitions” in the **SUPPLEMENTARY INFORMATION** section for more information.

**ADDRESSES:** You may submit comments as follows. Please note that late, untimely filed comments will not be considered. Electronic comments must be submitted on or before December 21, 2021. The <https://www.regulations.gov> electronic filing system will accept comments until 11:59 p.m. Eastern Time at the end of December 21, 2021. Comments received by mail/hand delivery/courier (for written/paper submissions) will be considered timely if they are postmarked or the delivery service acceptance receipt is on or before that date.

#### *Electronic Submissions*

Submit electronic comments in the following way:

- **Federal eRulemaking Portal:** <https://www.regulations.gov>. Follow the instructions for submitting comments. Comments submitted electronically, including attachments, to <https://www.regulations.gov> will be posted to the docket unchanged. Because your comment will be made public, you are solely responsible for ensuring that your comment does not include any confidential information that you or a third party may not wish to be posted, such as medical information, your or anyone else’s Social Security number, or confidential business information, such as a manufacturing process. Please note that if you include your name, contact information, or other information that identifies you in the body of your comments, that information will be posted on <https://www.regulations.gov>.

- If you want to submit a comment with confidential information that you do not wish to be made available to the public, submit the comment as a written/paper submission and in the manner detailed (see “Written/Paper Submissions” and “Instructions”).

#### *Written/Paper Submissions*

Submit written/paper submissions as follows:

- **Mail/Hand Delivery/Courier (for written/paper submissions):** Dockets Management Staff (HFA–305), Food and Drug Administration, 5630 Fishers Lane, Rm. 1061, Rockville, MD 20852.
- For written/paper comments submitted to the Dockets Management Staff, FDA will post your comment, as well as any attachments, except for information submitted, marked and identified, as confidential, if submitted as detailed in “Instructions.”

**Instructions:** All submissions received must include the Docket No. FDA–2020–E–1910 for “Determination of

Regulatory Review Period for Purposes of Patent Extension; NUBEQA.” Received comments, those filed in a timely manner (see **ADDRESSES**), will be placed in the docket and, except for those submitted as “Confidential Submissions,” publicly viewable at <https://www.regulations.gov> or at the Dockets Management Staff between 9 a.m. and 4 p.m., Monday through Friday, 240–402–7500.

- **Confidential Submissions—**To submit a comment with confidential information that you do not wish to be made publicly available, submit your comments only as a written/paper submission. You should submit two copies total. One copy will include the information you claim to be confidential with a heading or cover note that states “THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION.” The Agency will review this copy, including the claimed confidential information, in its consideration of comments. The second copy, which will have the claimed confidential information redacted/blacked out, will be available for public viewing and posted on <https://www.regulations.gov>. Submit both copies to the Dockets Management Staff. If you do not wish your name and contact information to be made publicly available, you can provide this information on the cover sheet and not in the body of your comments and you must identify this information as “confidential.” Any information marked as “confidential” will not be disclosed except in accordance with § 10.20 (21 CFR 10.20) and other applicable disclosure law. For more information about FDA’s posting of comments to public dockets, see 80 FR 56469, September 18, 2015, or access the information at: <https://www.govinfo.gov/content/pkg/FR-2015-09-18/pdf/2015-23389.pdf>.

**Docket:** For access to the docket to read background documents or the electronic and written/paper comments received, go to <https://www.regulations.gov> and insert the docket number, found in brackets in the heading of this document, into the “Search” box and follow the prompts and/or go to the Dockets Management Staff, 5630 Fishers Lane, Rm. 1061, Rockville, MD 20852, 240–402–7500.

**FOR FURTHER INFORMATION CONTACT:** Beverly Friedman, Office of Regulatory Policy, Food and Drug Administration, 10903 New Hampshire Ave., Bldg. 51, Rm. 6250, Silver Spring, MD 20993, 301–796–3600.

**SUPPLEMENTARY INFORMATION:**

## **I. Background**

The Drug Price Competition and Patent Term Restoration Act of 1984 (Pub. L. 98–417) and the Generic Animal Drug and Patent Term Restoration Act (Pub. L. 100–670) generally provide that a patent may be extended for a period of up to 5 years so long as the patented item (human drug or biologic product, animal drug product, medical device, food additive, or color additive) was subject to regulatory review by FDA before the item was marketed. Under these acts, a product’s regulatory review period forms the basis for determining the amount of extension an applicant may receive.

A regulatory review period consists of two periods of time: A testing phase and an approval phase. For human drug products, the testing phase begins when the exemption to permit the clinical investigations of the drug becomes effective and runs until the approval phase begins. The approval phase starts with the initial submission of an application to market the human drug product and continues until FDA grants permission to market the drug product. Although only a portion of a regulatory review period may count toward the actual amount of extension that the Director of USPTO may award (for example, half the testing phase must be subtracted as well as any time that may have occurred before the patent was issued), FDA’s determination of the length of a regulatory review period for a human drug product will include all of the testing phase and approval phase as specified in 35 U.S.C. 156(g)(1)(B).

FDA has approved for marketing the human drug product, NUBEQA (darolutamide), indicated for the treatment of patients with non-metastatic castration-resistant prostate cancer. Subsequent to this approval, the USPTO received a patent term restoration application for NUBEQA (U.S. Patent No. 8,975,254) from Orion Corporation, and the USPTO requested FDA’s assistance in determining the patent’s eligibility for patent term restoration. In a letter dated May 24, 2021, FDA advised the USPTO that this human drug product had undergone a regulatory review period and that the approval of NUBEQA represented the first permitted commercial marketing or use of the product. Thereafter, the USPTO requested that FDA determine the product’s regulatory review period.

## **II. Determination of Regulatory Review Period**

FDA has determined that the applicable regulatory review period for

NUBEQA is 2,576 days. Of this time, 2,420 days occurred during the testing phase of the regulatory review period, while 156 days occurred during the approval phase. These periods of time were derived from the following dates:

1. *The date an exemption under section 505(i) of the Federal Food, Drug, and Cosmetic Act (FD&C Act) (21 U.S.C. 355(i)) became effective:* July 13, 2012. FDA has verified the applicant's claim that the date the investigational new drug application became effective was on July 13, 2012.

2. *The date the application was initially submitted with respect to the human drug product under section 505 of the FD&C Act:* February 26, 2019. FDA has verified the applicant's claim that the new drug application (NDA) for NUBEQA (NDA 212099) was initially submitted on February 26, 2019.

3. *The date the application was approved:* July 30, 2019. FDA has verified the applicant's claim that NDA 212099 was approved on July 30, 2019.

This determination of the regulatory review period establishes the maximum potential length of a patent extension. However, the USPTO applies several statutory limitations in its calculations of the actual period for patent extension. In its application for patent extension, this applicant seeks 879 days of patent term extension.

### III. Petitions

Anyone with knowledge that any of the dates as published are incorrect may submit either electronic or written comments and, under 21 CFR 60.24, ask for a redetermination (see **DATES**). Furthermore, as specified in § 60.30 (21 CFR 60.30), any interested person may petition FDA for a determination regarding whether the applicant for extension acted with due diligence during the regulatory review period. To meet its burden, the petition must comply with all the requirements of § 60.30, including but not limited to: must be timely (see **DATES**), must be filed in accordance with § 10.20, must contain sufficient facts to merit an FDA investigation, and must certify that a true and complete copy of the petition has been served upon the patent applicant. (See H. Rept. 857, part 1, 98th Cong., 2d sess., pp. 41–42, 1984.) Petitions should be in the format specified in 21 CFR 10.30.

Submit petitions electronically to <https://www.regulations.gov> at Docket No. FDA–2013–S–0610. Submit written petitions (two copies are required) to the Dockets Management Staff (HFA–305), Food and Drug Administration, 5630 Fishers Lane, Rm. 1061, Rockville, MD 20852.

Dated: October 15, 2021.

**Lauren K. Roth,**

*Associate Commissioner for Policy.*

[FR Doc. 2021–23074 Filed 10–21–21; 8:45 am]

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## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### Food and Drug Administration

[Docket No. FDA–2021–D–0548]

#### Data Standards for Drug and Biological Product Submissions Containing Real-World Data; Draft Guidance for Industry; Availability

**AGENCY:** Food and Drug Administration, HHS.

**ACTION:** Notice of availability.

**SUMMARY:** The Food and Drug Administration (FDA or Agency) is announcing the availability of a draft guidance for industry entitled “Data Standards for Drug and Biological Product Submissions Containing Real-World Data.” This guidance provides recommendations to sponsors to help support compliance with the Federal Food, Drug, and Cosmetic Act (FD&C Act) when submitting study data derived from real-world data (RWD) sources in applicable regulatory submissions using standards specified in the Data Standards Catalog (Catalog). FDA is publishing this draft guidance as part of a series of guidance documents under its program to evaluate the use of real-world evidence (RWE) in regulatory decision making.

**DATES:** Submit either electronic or written comments on the draft guidance by December 21, 2021 to ensure that the Agency considers your comment on this draft guidance before it begins work on the final version of the guidance.

**ADDRESSES:** You may submit comments on any guidance at any time as follows:

#### Electronic Submissions

Submit electronic comments in the following way:

- **Federal eRulemaking Portal:** <https://www.regulations.gov>. Follow the instructions for submitting comments. Comments submitted electronically, including attachments, to <https://www.regulations.gov> will be posted to the docket unchanged. Because your comment will be made public, you are solely responsible for ensuring that your comment does not include any confidential information that you or a third party may not wish to be posted, such as medical information, your or anyone else's Social Security number, or confidential business information, such

as a manufacturing process. Please note that if you include your name, contact information, or other information that identifies you in the body of your comments, that information will be posted on <https://www.regulations.gov>.

- If you want to submit a comment with confidential information that you do not wish to be made available to the public, submit the comment as a written/paper submission and in the manner detailed (see “Written/Paper Submissions” and “Instructions”).

#### Written/Paper Submissions

Submit written/paper submissions as follows:

- **Mail/Hand Delivery/Courier (for written/paper submissions):** Dockets Management Staff (HFA–305), Food and Drug Administration, 5630 Fishers Lane, Rm. 1061, Rockville, MD 20852.

- For written/paper comments submitted to the Dockets Management Staff, FDA will post your comment, as well as any attachments, except for information submitted, marked and identified, as confidential, if submitted as detailed in “Instructions.”

**Instructions:** All submissions received must include the Docket No. FDA–2021–D–0548 for “Data Standards for Drug and Biological Product Submissions Containing Real-World Data.” Received comments will be placed in the docket and, except for those submitted as “Confidential Submissions,” publicly viewable at <https://www.regulations.gov> or at the Dockets Management Staff between 9 a.m. and 4 p.m., Monday through Friday, 240–402–7500.

- **Confidential Submissions—**To submit a comment with confidential information that you do not wish to be made publicly available, submit your comments only as a written/paper submission. You should submit two copies total. One copy will include the information you claim to be confidential with a heading or cover note that states “THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION.” The Agency will review this copy, including the claimed confidential information, in its consideration of comments. The second copy, which will have the claimed confidential information redacted/blacked out, will be available for public viewing and posted on <https://www.regulations.gov>. Submit both copies to the Dockets Management Staff. If you do not wish your name and contact information to be made publicly available, you can provide this information on the cover sheet and not in the body of your comments and you must identify this information as “confidential.” Any information marked