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 NERLYNX is 5,102 days. Of this time, 4,738 days occurred during the testing phase of the regulatory review period, while 364 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 31, 2003. FDA has verified the applicant's claim that the date the investigational new drug application became effective was July 31, 2003.
- 2. The date the application was initially submitted with respect to the human drug product under section 505(b) of the FD&C Act: July 19, 2016. FDA has verified the applicant's claim that the new drug application (NDA) for NERLYNX (NDA 208051) was initially submitted on July 19, 2016.
- 3. The date the application was approved: July 17, 2017. FDA has verified the applicant's claim that NDA 208051 was approved on July 17, 2017.

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 applications for patent extension, this applicant seeks 472 days or 1,826 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: August 26, 2019.

#### Lowell J. Schiller,

Principal Associate Commissioner for Policy. [FR Doc. 2019–18816 Filed 8–29–19; 8:45 am]

BILLING CODE 4164-01-P

# DEPARTMENT OF HEALTH AND HUMAN SERVICES

## **Food and Drug Administration**

[Docket No. FDA-2018-D-3130]

Consideration of Uncertainty in Making Benefit-Risk Determinations in Medical Device Premarket Approvals, De Novo Classifications, and Humanitarian Device Exemptions; Guidance for Industry and Food and Drug Administration Staff; 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 final guidance entitled "Consideration of Uncertainty in Making Benefit-Risk Determinations in Medical Device Premarket Approvals, De Novo Classifications, and Humanitarian Device Exemptions." This guidance document describes FDA's current approach to considering uncertainty in making benefit-risk determinations to support certain FDA premarket decisions for medical devicespremarket approval applications (PMAs), De Novo requests, and humanitarian device exemption applications. This guidance document elaborates on the consideration of uncertainty as part of our overarching approach to a benefit-risk based framework that is intended to assure greater predictability, consistency, and efficiency through the application of least burdensome principles. This guidance also provides examples of how the principles for considering uncertainty could be applied in the context of clinical evidence and circumstances where greater uncertainty could be appropriate in premarket decisions, balanced by postmarket controls-PMAs for Breakthrough Devices and PMAs for devices for small patient populations.

**DATES:** The announcement of the guidance is published in the **Federal Register** on August 30, 2019.

ADDRESSES: You may submit either electronic or written comments on Agency guidances 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–2018–D–3130 for "Consideration of Uncertainty in Making Benefit-Risk Determinations in Medical Device Premarket Approvals, De Novo Classifications, and Humanitarian Device Exemptions; Guidance for Industry and Food and Drug Administration Staff; Availability." 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.

 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 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.gpo.gov/ fdsys/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.

You may submit comments on any guidance at any time (see 21 CFR

10.115(g)(5)).

An electronic copy of the guidance document is available for download from the internet. See the

SUPPLEMENTARY INFORMATION section for information on electronic access to the guidance. Submit written requests for a single hard copy of the guidance document entitled "Consideration of Uncertainty in Making Benefit-Risk Determinations in Medical Device Premarket Approvals, De Novo Classifications, and Humanitarian Device Exemptions" to the Office of Policy, Guidance and Policy Development, Center for Devices and

Radiological Health, Food and Drug Administration, 10903 New Hampshire Ave., Bldg. 66, Rm. 5431, Silver Spring, MD 20993-0002. Send one selfaddressed adhesive label to assist that office in processing your request.

FOR FURTHER INFORMATION CONTACT: Sonja Fulmer, Office of Policy, Center for Devices and Radiological Health, Food and Drug Administration, 10903 New Hampshire Ave., Bldg. 66, Rm. 5451, Silver Spring, MD 20993-0002, 240-402-5979.

#### SUPPLEMENTARY INFORMATION:

#### I. Background

The 1976 Medical Device Amendments (Pub. L. 94-295) to the Federal Food, Drug, and Cosmetic Act (FD&C Act) established a risk-based framework for the regulation of medical devices. The law established a threetiered risk classification system based on the risk posed to patients should the device fail to perform as intended. Under this system, devices that pose greater risks to patients are subject to more regulatory controls and requirements. Generally, for any regulatory decision, there exists some uncertainty around benefits and risks. The Agency generally provides marketing authorization for a device when it meets the applicable standards, including that its benefits outweigh its

In 2015, following pilots conducted over 4 years, FDA established the Expedited Access Pathway (EAP) Program as a voluntary program for certain medical devices that address an unmet need in the treatment or diagnosis of life-threatening or irreversibly debilitating diseases or conditions. Under this program, an eligible device subject to a PMA could be approved with greater uncertainty about the product's benefits and risks, provided that, among other requirements, the data still support a reasonable assurance of safety and effectiveness, including that the probable benefits of the device outweigh its risks for a patient population with unmet medical needs. For devices subject to PMA, the Agency has the authority to impose, when warranted, postmarket requirements, including post-approval studies and postmarket surveillance, as a condition of approval, which could be used to address this greater uncertainty. In the Breakthrough Device provisions of the

FD&C Act, as added by the 21st Century Cures Act (Cures Act) and amended by the FDA Reauthorization Act of 2017 (FDARA), Congress codified and expanded this program to include devices reviewed through a 510(k) notification.2

This guidance provides further information on how FDA considers uncertainty in benefit-risk determinations for PMAs, De Novo requests, and Humanitarian Device Exemption applications. FDA considered comments received on the draft guidance that appeared in the Federal Register of September 6, 2018 (83 FR 45247). FDA revised the guidance as appropriate in response to the comments.

#### II. Significance of Guidance

This guidance is being issued consistent with FDA's good guidance practices regulation (21 CFR 10.115). The guidance represents the current thinking of FDA on Consideration of Uncertainty in Making Benefit-Risk Determinations in Medical Device Premarket Approvals, De Novo Classifications, and Humanitarian Device Exemptions. It does not establish any rights for any person and is not binding on FDA or the public. You can use an alternative approach if it satisfies the requirements of the applicable statutes and regulations. This guidance is not subject to Executive Order 12866.

#### III. Electronic Access

Persons interested in obtaining a copy of the guidance may do so by downloading an electronic copy from the internet. A search capability for all Center for Devices and Radiological Health guidance documents is available at https://www.fda.gov/MedicalDevices/ DeviceRegulationandGuidance/ GuidanceDocuments/default.htm. This guidance document is also available at https://www.regulations.gov or https:// www.fda.gov/BiologicsBloodVaccines/ GuidanceCompliance RegulatoryInformation/default.htm. Persons unable to download an electronic copy of "Consideration of Uncertainty in Making Benefit-Risk Determinations in Medical Device Premarket Approvals, De Novo Classifications, and Humanitarian Device Exemptions" may send an email request to CDRH-Guidance@fda.hhs.gov to receive an electronic copy of the document. Please use the document number 17039 to identify the guidance you are requesting.

<sup>&</sup>lt;sup>1</sup> See sections 513(a)(3)(C), 515(c)(5)(C), 515(d)(1)(B)(ii), and 515B(e)(2)(C) of the FD&C Act (21 U.S.C. 360c(a)(3)(C), 360e(c)(5)(C), 360e(d)(1)(B)(ii), and 360e-3(e)(2)(C)); 21 CFR

<sup>&</sup>lt;sup>2</sup> See section 515B of the FD&C Act, as created by section 3051 of the Cures Act (Pub. L. 114-255) and amended by section 901 of FDARA (Pub. L. 115-

#### IV. Paperwork Reduction Act of 1995

This guidance refers to previously approved collections of information. These collections of information are

subject to review by the Office of Management and Budget (OMB) under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501–3520). The collections of information in the following FDA regulations and guidance have been approved by OMB as listed in the following table:

21 CFR part; guidance; or FDA form	Topic	OMB control No.
814, subparts A through E	Humanitarian Device Exemption	0910-0231 0910-0332 0910-0844
"Requests for Feedback on Medical Device Submissions: The Pre-Submission Program and Meetings with Food and Drug Administration Staff".	Q-submissions	0910–0756
801 and 809	Medical Device Labeling Regulations	0910–0485 0910–0449

Dated: August 27, 2019.

#### Lowell J. Schiller,

Principal Associate Commissioner for Policy. [FR Doc. 2019–18802 Filed 8–29–19; 8:45 am]

BILLING CODE 4164-01-P

# DEPARTMENT OF HEALTH AND HUMAN SERVICES

## **Food and Drug Administration**

[Docket No. FDA-2019-N-3926]

Request for Nominations for Voting Members on Public Advisory Panels or Committees; Device Good Manufacturing Practice Advisory Committee and the Medical Devices Advisory Committee

**AGENCY:** Food and Drug Administration,

HHS.

**ACTION:** Notice.

**SUMMARY:** The Food and Drug Administration (FDA) is requesting nominations for voting members to serve on the Device Good

301-796-6875, email: Patricio.Garcia@fda.hhs.gov.

Manufacturing Practice Advisory Committee (DGMPAC) and the Medical Devices Advisory Committee (MDAC) device panels in the Center for Devices and Radiological Health. This annual notice is also in accordance with the 21st Century Cures Act, which requires the Secretary of Health and Human Services (the Secretary) to provide an annual opportunity for patients, representatives of patients, and sponsors of medical devices that may be specifically the subject of a review by a classification panel to provide recommendations for individuals with appropriate expertise to fill voting member positions on classification panels.

FDA seeks to include the views of women and men, members of all racial and ethnic groups, and individuals with and without disabilities on its advisory committees, and therefore, encourages nominations of appropriately qualified candidates from these groups.

**DATES:** Nominations received on or before October 29, 2019 will be given

first consideration for membership on the DGMPAC and Panels of the MDAC. Nominations received after October 29, 2019 will be considered for nomination to the committee as later vacancies occur.

**ADDRESSES:** All nominations for membership should be submitted electronically by logging into the FDA Advisory Nomination Portal: https:// www.accessdata.fda.gov/scripts/ FACTRSPortal/FACTRS/index.cfm or by mail to Advisory Committee Oversight and Management Staff, Food and Drug Administration, 10903 New Hampshire Ave., Bldg. 32, Rm. 5103, Silver Spring, MD 20993-0002. Information about becoming a member on an FDA advisory committee can also be obtained by visiting FDA's website at https:// www.fda.gov/AdvisoryCommittees/ default.htm.

### FOR FURTHER INFORMATION CONTACT:

Regarding all nomination questions for membership, contact the following persons listed in table 1:

# TABLE 1—PRIMARY CONTACT AND COMMITTEE OR PANEL

Primary contact person	Committee or panel
Joannie Adams-White, Office of the Center Director, Center for Devices and Radiological Health, Food and Drug Administration, 10903 New Hampshire Ave., Bldg. 66, Rm. 5519, Silver Spring, MD 20993, 301–796–5421, email: <i>Joannie.Adams-White@fda.hhs.gov.</i>	Medical Devices Dispute Resolution Panel.
LCDR Sara Anderson, Office of Management, Center for Devices and Radiological Health, Food and Drug Administration, 10903 New Hampshire Ave., Bldg. 66, Rm. G616, Silver Spring, MD 20993, 301–796–7047, email: Sara.Anderson@fda.hhs.gov.	Dental Products Panel, Hematology and Pathology Devices Panel, Orthopaedic and Rehabilitation Devices Panel, Radiological Devices Panel.
Aden S. Asefa, Office of Management, Center for Devices and Radiological Health, Food and Drug Administration, 10903 New Hampshire Ave., Bldg. 66, Rm. G642, Silver Spring, MD 20993, 301–796–0400, email: Aden.Asefa@fda.hhs.gov.	Immunology Devices Panel, Microbiology Devices Panel, Neurological Devices Panel, Ophthalmic Devices Panel, DGMPAC.
LCDR Patricio G. Garcia, Office of Management, Center for Devices and Radiological Health, Food and Drug Administration, 10903 New Hampshire Ave., Bldg. 66, Rm. G610, Silver Spring, MD 20993,	Clinical Chemistry and Clinical Toxicology Devices Panel, Gastro- enterology and Urology Devices Panel, General and Plastic Surgery Devices Panel, Obstetrics and Gynecology Devices Panel.