

# CENTER FOR DRUG EVALUATION AND RESEARCH

## Approval Package for:

***APPLICATION NUMBER:***

**210583Orig1s000**

***Trade Name:*** ANJESO injection, 30 mg/mL

***Generic or Proper Name:*** meloxicam

***Sponsor:*** Baudax Bio Inc.

***Approval Date:*** February 20, 2020

***Indication:*** Provides for the use of ANJESO in adults for the management of moderate-to-severe pain, alone or in combination with non-NSAID analgesics. Because of delayed onset of analgesia, ANJESO alone is not recommended for use when rapid onset of analgesia is required.

# CENTER FOR DRUG EVALUATION AND RESEARCH

## 210583Orig1s000

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**CENTER FOR DRUG EVALUATION AND  
RESEARCH**

***APPLICATION NUMBER:***

**210583Orig1s000**

**APPROVAL LETTER**

NDA 210583

**NDA APPROVAL**

Baudax Bio Inc.  
490 Lapp Road  
Malvern, PA 19355

Attention: Diane P. Myers  
SVP, Regulatory and Quality

Dear Ms. Myers:

Please refer to your New Drug Application (NDA) dated and received July 26, 2017, and your amendments, submitted pursuant to section 505(b)(2) of the Federal Food, Drug, and Cosmetic Act (FDCA), for ANJESO (meloxicam) injection, 30 mg/mL.

We acknowledge receipt of your amendment dated December 20, 2019, which constituted a complete response to our March 22, 2019, action letter.

This new drug application provides for the use of ANJESO in adults for the management of moderate-to-severe pain, alone or in combination with non-NSAID analgesics. Because of delayed onset of analgesia, ANJESO alone is not recommended for use when rapid onset of analgesia is required.

**APPROVAL & LABELING**

We have completed our review of this application, as amended. It is approved, effective on the date of this letter, for use as recommended in the enclosed agreed-upon labeling.

**WAIVER OF ½ PAGE LENGTH REQUIREMENT FOR HIGHLIGHTS**

We are waiving the requirements of 21 CFR 201.57(d)(8) regarding the length of Highlights of Prescribing Information. This waiver applies to all future supplements containing revised labeling unless we notify you otherwise.

**CONTENT OF LABELING**

As soon as possible, but no later than 14 days from the date of this letter, submit the content of labeling [21 CFR 314.50(l)] in structured product labeling (SPL) format using the FDA automated drug registration and listing system (eLIST), as described at FDA.gov.<sup>1</sup> Content of labeling must be identical to the enclosed labeling (text for the

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<sup>1</sup> <http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm>

Prescribing Information) as well as annual reportable changes not included in the enclosed labeling. Information on submitting SPL files using eLIST may be found in the guidance for industry *SPL Standard for Content of Labeling Technical Qs and As*.<sup>2</sup>

The SPL will be accessible via publicly available labeling repositories.

### **CARTON AND CONTAINER LABELING**

Submit final printed carton and container labeling that are identical to the enclosed carton and container labeling, as soon as they are available, but no more than 30 days after they are printed. Please submit these labeling electronically according to the guidance for industry *Providing Regulatory Submissions in Electronic Format — Certain Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specifications*. For administrative purposes, designate this submission “**Final Printed Carton and Container Labeling for approved NDA 210583.**” Approval of this submission by FDA is not required before the labeling is used.

### **REQUIRED PEDIATRIC ASSESSMENTS**

Under the Pediatric Research Equity Act (PREA) (21 U.S.C. 355c), all applications for new active ingredients (which includes new salts and new fixed combinations), new indications, new dosage forms, new dosing regimens, or new routes of administration are required to contain an assessment of the safety and effectiveness of the product for the claimed indication in pediatric patients unless this requirement is waived, deferred, or inapplicable.

We are deferring submission of your pediatric studies according to the timetables listed below, because this product is ready for approval for use in adults and the pediatric studies have not been completed.

Your deferred pediatric studies required under section 505B(a) of the Federal Food, Drug, and Cosmetic Act/FDCA are required postmarketing studies. The status of these postmarketing studies must be reported annually according to 21 CFR 314.81 and section 505B(a)(3)(C) of the Federal Food, Drug, and Cosmetic Act/FDCA. These required studies are listed below.

3804-1	Conduct an open-label safety and pharmacokinetics study of N1539 in pediatric patients age 2-<17 years of age.
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The timetable you submitted on February 19, 2020, states that you will conduct this study according to the following schedule:

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<sup>2</sup> We update guidances periodically. For the most recent version of a guidance, check the FDA Guidance Documents Database <https://www.fda.gov/RegulatoryInformation/Guidances/default.htm>.

Draft Protocol Submission: 03/2020  
Final Protocol Submission: 07/2020  
Study Completion: 12/2022  
Final Report Submission: 12/2023

3804-2 Conduct a study of the efficacy, safety, and pharmacokinetics of N1539 in pediatric patients age 1 - <2 years of age.

The timetable you submitted on February 19, 2020, states that you will conduct this study according to the following schedule:

Draft Protocol Submission: 01/2024  
Final Protocol Submission: 04/2024  
Study Completion: 09/2026  
Final Report Submission: 09/2027

3804-3 Conduct a juvenile animal study to assess the potential adverse effects of meloxicam on development of the kidney, liver, lung, and testes prior to initiating pediatric clinical studies in children from birth to <2 years of age.

The timetable you submitted on February 19, 2020, states that you will conduct this study according to the following schedule:

Draft Protocol Submission: 04/2021  
Final Protocol Submission: 10/2021  
Study Completion: 08/2023  
Interim/Other: (start 01/2022)  
Final Report Submission: 02/2024

Submit the protocols to your IND 105172 with a cross-reference letter to this NDA.

Reports of this/these required pediatric postmarketing studies must be submitted as a new drug application (NDA) or as a supplement to your approved NDA with the proposed labeling changes you believe are warranted based on the data derived from these studies. When submitting the reports, please clearly mark your submission **"SUBMISSION OF REQUIRED PEDIATRIC ASSESSMENTS"** in large font, bolded type at the beginning of the cover letter of the submission

## **PROMOTIONAL MATERIALS**

You may request advisory comments on proposed introductory advertising and promotional labeling. To do so, submit, in triplicate, a cover letter requesting advisory comments, the proposed materials in draft or mock-up form with annotated references, and the Prescribing Information, Medication Guide, and Patient Package Insert (as applicable) to:

OPDP Regulatory Project Manager  
Food and Drug Administration  
Center for Drug Evaluation and Research  
Office of Prescription Drug Promotion  
5901-B Ammendale Road  
Beltsville, MD 20705-1266

Alternatively, you may submit a request for advisory comments electronically in eCTD format. For more information about submitting promotional materials in eCTD format, see the draft guidance for industry *Providing Regulatory Submissions in Electronic and Non-Electronic Format—Promotional Labeling and Advertising Materials for Human Prescription Drugs*.<sup>3</sup>

As required under 21 CFR 314.81(b)(3)(i), you must submit final promotional materials, and the Prescribing Information, at the time of initial dissemination or publication, accompanied by a Form FDA 2253. Form FDA 2253 is available at FDA.gov.<sup>4</sup> Information and Instructions for completing the form can be found at FDA.gov.<sup>5</sup> For more information about submission of promotional materials to the Office of Prescription Drug Promotion (OPDP), see FDA.gov.<sup>6</sup>

## **EXPIRATION DATING**

The drug product is granted an expiry dating of 48 months when stored at 15-25°C (59 to 77°F), with excursions permitted between 4-30°C (40 to 86°F).

## **REPORTING REQUIREMENTS**

We remind you that you must comply with reporting requirements for an approved NDA (21 CFR 314.80 and 314.81).

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<sup>3</sup> When final, this guidance will represent the FDA's current thinking on this topic. For the most recent version of a guidance, check the FDA guidance web page at

<https://www.fda.gov/RegulatoryInformation/Guidances/default.htm>.

<sup>4</sup> <http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM083570.pdf>

<sup>5</sup> <http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM375154.pdf>

<sup>6</sup> <http://www.fda.gov/AboutFDA/CentersOffices/CDER/ucm090142.htm>

If you have any questions, call Allison Meyer, Regulatory Project Manager, at 301-796-1258.

Sincerely,

*{See appended electronic signature page}*

Naomi Lowy, MD  
Acting Deputy Director  
Division of Anesthesiology, Addiction Medicine  
and Pain Medicine  
Office of Neuroscience  
Center for Drug Evaluation and Research

ENCLOSURES:

- Content of Labeling
  - Prescribing Information
- Carton and Container Labeling



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**This is a representation of an electronic record that was signed electronically. Following this are manifestations of any and all electronic signatures for this electronic record.**  
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/s/  
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