

BLA 761150/S-005

SUPPLEMENT APPROVAL/ FULFILLMENT OF POSTMARKETING COMMITMENT

MacroGenics, Inc. Attention: Jennifer A. Seiler, PhD, RAC Director, Regulatory Affairs 9704 Medical Center Drive Rockville, MD 20850

Dear Dr. Seiler:

Please refer to your supplemental biologics license application (sBLA), dated September 23, 2022, received September 23, 2022, and your amendments, submitted under section 351(a) of the Public Health Service Act for Margenza (margetuximab-cmkb) injection.

This Prior Approval supplemental biologics license application provides for a labeling revision to update the U.S. Prescribing Information (USPI) to reflect the final overall survival results of the SOPHIA trial (Study CP-MGAH22-04).

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.

CONTENT OF LABELING

As soon as possible, but no later than 14 days from the date of this letter, submit, via the FDA automated drug registration and listing system (eLIST), the content of labeling [21 CFR 601.14(b)] in structured product labeling (SPL) format, as described at FDA.gov,¹ that is identical to the enclosed labeling (text for the Prescribing Information) and include the labeling changes proposed in any pending "Changes Being Effected" (CBE) supplements.

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

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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.²

The SPL will be accessible via publicly available labeling repositories.

Also within 14 days, amend all pending supplemental applications that include labeling changes for this BLA, including pending "Changes Being Effected" (CBE) supplements, for which the FDA has not yet issued an action letter, with the content of labeling [21 CFR 601.12(f)] in Microsoft Word format that includes the changes approved in this supplemental application, as well as annual reportable changes. To facilitate review of your submission(s), provide a highlighted or marked-up copy that shows all changes, as well as a clean Microsoft Word version. The marked-up copy should provide appropriate annotations, including supplement number(s) and annual report date(s).

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(s) in pediatric patients unless this requirement is waived, deferred, or inapplicable.

Because none of these criteria apply to your application, you are exempt from this requirement.

FULFILLMENT OF POSTMARKETING COMMITMENT

We have received your submission dated February 8, 2023, containing the final report for the following postmarketing commitment listed in the December 16, 2020, approval letter.

Submit the final overall survival analysis and datasets with the final report from clinical Study CP-MGAH22-04 titled; A Phase 3, Randomized Study of Margetuximab Plus Chemotherapy vs Trastuzumab Plus Chemotherapy in the Treatment of Patients With HER2+ Metastatic Breast Cancer Who Have Received Prior Anti-HER2 Therapies and Require Systemic Treatment, to further confirm the clinical benefit of margetuximab. The results from this study may inform product labeling.

We have reviewed your submission and conclude that the above commitment was fulfilled.

² 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.

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We remind you that there are postmarketing commitments listed in the December 16, 2020, approval letter that are still open.

PROMOTIONAL MATERIALS

You may request advisory comments on proposed introductory advertising and promotional labeling. For information about submitting promotional materials, see the final guidance for industry *Providing Regulatory Submissions in Electronic and Non-Electronic Format—Promotional Labeling and Advertising Materials for Human Prescription Drugs.*³

As required under 21 CFR 601.12(f)(4), 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.⁴ Information and Instructions for completing the form can be found at FDA.gov.⁵

REPORTING REQUIREMENTS

We remind you that you must comply with reporting requirements for an approved BLA (in 21 CFR 600.80 and in 21 CFR 600.81).

If you have any questions, call Sherry Hou, PharmD, Regulatory Project Manager, at 240-402-1813.

Sincerely,

{See appended electronic signature page}

Laleh Amiri-Kordestani, MD Director Division of Oncology 1 Office of Oncologic Diseases Center for Drug Evaluation and Research

ENCLOSURE:

- Content of Labeling
 - Prescribing Information

U.S. Food and Drug Administration Silver Spring, MD 20993 www.fda.gov

³ For the most recent version of a guidance, check the FDA guidance web page athttps://www.fda.gov/media/128163/download.

http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM083570.pdf

http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM375154.pdf

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.

/s/ -----

CHRISTY L OSGOOD 05/25/2023 01:02:51 PM signing on behalf of Laleh Amiri Kordestani, Division Director, DO1