

01 November 2024

Dr. Ann Farrell, MD  
Division Director  
Center for Drug Evaluation and Research  
Office of Cardiology, Hematology, Endocrinology, and Nephrology (OCHEN)  
Division of Non-Malignant Hematology (DNH)  
Attn: Document Control Room  
5901-B Ammendale Road  
Beltsville, MD 20705-1266

**RESPONSE TO PREA NON-COMPLIANCE LETTER  
REQUEST FOR A FULL PEDIATRIC WAIVER**

**NDA: 205874 - Auryxia<sup>®</sup> (ferric citrate) Tablets**  
**RE: RESPONSE TO PREA NON-COMPLIANCE LETTER**  
**Request for a full pediatric waiver**  
**Sequence No. 0208**

Dear Dr. Farrell:

Reference is made to Keryx Biopharmaceuticals, Inc.'s (Keryx) Supplemental New Drug Application (sNDA) 205874/S-013 for Auryxia<sup>®</sup> (ferric citrate) tablets approved on 06 November 2017 for the treatment of iron deficiency anemia in adult patients with chronic kidney disease not on dialysis which included the following Post Marketing Requirement (PMR).

PMR 3286-1 Conduct a randomized and controlled study to evaluate the safety and tolerability of Auryxia in pediatric patients (ages greater than or equal to 6 months to less than 18 years) with IDA related to CKD not on dialysis.

Final Protocol Submission: 06/2020 (Submitted)

Study Completion: 05/2024

Final Report Submission: 08/2024

Akebia recognizes the importance of evaluating drugs in the pediatric population and agreed to conduct the following pediatric study to fulfill PMR 3286-1: Study 309 titled, "A 24-Week, Open-Label, Randomized, 2-Arm Study to Evaluate the Safety and Tolerability of KRX-0502 (Ferric Citrate) in Children with Iron Deficiency Anemia Associated with Non-Dialysis Dependent Chronic Kidney Disease (NDD-CKD)."


This submission provides our formal response to the Pediatric Research Equity Act (PREA) Non-Compliance Letter dated 20 September 2024. Akebia has engaged in diligent efforts to initiate Study 309 but has faced substantial challenges as the company has discussed with the review division over the last several years and filed a deferral extension request that was denied on 05 April 2024 (communications between Keryx and the Division regarding PMR

3286-1 are provided in the waiver request). Subsequently, Akebia has determined that Study 309 is highly impracticable or impossible and would not meaningfully benefit or be used by pediatric patients. For these reasons, Akebia respectfully requests a waiver from PMR 3286-1 (Module 1.17.2) in accordance with Section 505B(a)(5)(A)(i) and (iii) of the Federal Food, Drug, and Cosmetic Act.

If you have any questions or comments regarding this submission, please do not hesitate to contact me at [gjoshi@akebia.com](mailto:gjoshi@akebia.com) or 781-354-6694.

Sincerely,

Gunjita  
Joshi

 Digitally signed by Gunjita Joshi  
Reason: I am approving this  
document  
Date: 2024.10.29 12:39:26 -0400

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