



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMADOC-1700519818-1792946

## European Medicines Agency decision

EMA/PE/0000224092

of 28 January 2025

on the acceptance of a modification of an agreed paediatric investigation plan for zuranolone in accordance with Regulation (EC) No 1901/2006 of the European Parliament and of the Council

### **Disclaimer**

This decision does not constitute entitlement to the rewards and incentives referred to in Title V of Regulation (EC) No 1901/2006.

**Only the English text is authentic.**



# European Medicines Agency decision

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on the acceptance of a modification of an agreed paediatric investigation plan for zuranolone in accordance with Regulation (EC) No 1901/2006 of the European Parliament and of the Council

The European Medicines Agency,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 1901/2006 of the European Parliament and of the Council of 12 December 2006 on medicinal products for paediatric use and amending Regulation (EEC) No. 1768/92, Directive 2001/20/EC, Directive 2001/83/EC and Regulation (EC) No 726/2004<sup>1</sup>,

Having regard to Regulation (EC) No 726/2004 of the European Parliament and of the Council of 31 March 2004 laying down Union procedures for the authorisation and supervision of medicinal products for human use and establishing a European Medicines Agency<sup>2</sup>,

Having regard to the European Medicines Agency's decision P/0358/2022 issued on 22 August 2022 and the decision P/0019/2023 issued on 31 January 2023,

Having regard to the application submitted by Biogen Netherlands B.V. on 5 September 2024 under Article 22 of Regulation (EC) No 1901/2006 proposing changes to the agreed paediatric investigation plan with a deferral and a waiver,

Having regard to the opinion of the Paediatric Committee of the European Medicines Agency, issued on 13 December 2024, in accordance with Article 22 of Regulation (EC) No 1901/2006,

Having regard to Article 25 of Regulation (EC) No 1901/2006,

Whereas:

- (1) The Paediatric Committee of the European Medicines Agency has given an opinion on the acceptance of changes to the agreed paediatric investigation plan.
- (2) It is therefore appropriate to adopt a decision on the acceptance of changes to the agreed paediatric investigation plan.

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<sup>1</sup> OJ L 378, 27.12.2006, p.1, as amended.

<sup>2</sup> OJ L 136, 30.4.2004, p. 1, as amended.

Has adopted this decision:

**Article 1**

Changes to the agreed paediatric investigation plan for zuranolone, are hereby accepted in the scope set out in the opinion of the Paediatric Committee of the European Medicines Agency annexed hereto, together with its appendices.

**Article 2**

This decision is addressed to Biogen Netherlands B.V., Prins Mauritslaan 13, 1171 LP – Badhoevedorp, Netherlands.



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMADOC-1700519818-1710827 Corr<sup>1</sup>  
Amsterdam, 13 December 2024

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan EMA/PE/0000224092

### Scope of the application

**Active substance(s):**

Zuranolone

**Invented name and authorisation status:**

See Annex II

**Condition(s):**

Treatment of postpartum depression

**Pharmaceutical form(s):**

Capsule, hard

**Route(s) of administration:**

Oral use

**Name/corporate name of the PIP applicant:**

Biogen Netherlands B.V.

### Basis for opinion

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, Biogen Netherlands B.V. submitted to the European Medicines Agency on 5 September 2024 an application for modification of the agreed paediatric investigation plan with a deferral and a waiver as set out in the European Medicines Agency's decision P/0358/2022 issued on 22 August 2022 and the decision P/0019/2023 issued on 31 January 2023.

The application for modification proposed changes to the agreed paediatric investigation plan.

The procedure started on 14 October 2024.

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<sup>1</sup> 15 January 2025



## Scope of the modification

Some measures and timelines of the Paediatric Investigation Plan have been modified.

## Opinion

1. The Paediatric Committee, having assessed the application in accordance with Article 22 of Regulation (EC) No 1901/2006 as amended, recommends as set out in the appended summary report:
  - to agree to changes to the paediatric investigation plan in the scope set out in the Annex I of this opinion.

The Paediatric Committee members of Liechtenstein and Norway agree with the above-mentioned recommendation of the Paediatric Committee.

2. The measures and timelines of the paediatric investigation plan and the subset(s) of the paediatric population and condition(s) covered by the waiver are set out in the Annex I.

This opinion is forwarded to the applicant and the Executive Director of the European Medicines Agency, together with its annexes and appendix.

## **Annex I**

**The subset(s) of the paediatric population and condition(s) covered by the waiver and the measures and timelines of the agreed paediatric investigation plan (PIP)**

# 1. Waiver

## 1.1. Condition:

Treatment of postpartum depression

The waiver applies to:

- males from birth to less than 18 years of age and prepubertal females;
- capsule, hard, oral use;
- on the grounds that the disease or condition for which the specific medicinal product is intended does not occur in the specified paediatric subset(s).

# 2. Paediatric investigation plan

## 2.1. Condition:

Treatment of postpartum depression

### 2.1.1. Indication(s) targeted by the PIP

Treatment of postpartum depression

### 2.1.2. Subset(s) of the paediatric population concerned by the paediatric development

Post pubertal females less than 18 years of age

### 2.1.3. Pharmaceutical form(s)

Capsule, hard

### 2.1.4. Measures

Area	Description
Quality-related studies	Not applicable.
Non-clinical studies	<b>Study 1 (SSN-03751)</b> Juvenile toxicity and toxicokinetic study in rats.
Clinical studies	<b>Study 2 (286PP301)</b> Multicentre, randomized, double-blind, placebo-controlled study to assess the efficacy, safety, tolerability, and pharmacokinetics of zuranolone in post pubertal females less than 18 years of age with postpartum depression (PPD).

Extrapolation, modelling and simulation studies	<b>Study 3</b> Modelling and simulation study for selection of dose regimen of zuranolone for post pubertal females less than 18 years of age with postpartum depression.
Other studies	Not applicable.
Other measures	Not applicable.

### 3. Follow-up, completion and deferral of PIP

Concerns on potential long term safety/efficacy issues in relation to paediatric use:	No
Date of completion of the paediatric investigation plan:	By June 2036
Deferral for one or more measures contained in the paediatric investigation plan:	Yes

## **Annex II**

### **Information about the authorised medicinal product**

***Information provided by the applicant:***

**The product is not authorised anywhere in the European Community.**