



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/160444/2023

## European Medicines Agency decision P/0164/2023

of 15 May 2023

on the acceptance of a modification of an agreed paediatric investigation plan for iptacopan (EMA-002705-PIP01-19-M01) 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.**



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on the acceptance of a modification of an agreed paediatric investigation plan for iptacopan (EMA-002705-PIP01-19-M01) 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/0417/2020 issued on 23 October 2020,

Having regard to the application submitted by Novartis Europharm Limited on 19 December 2022 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 31 March 2023, 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 and to the deferral.
- (2) It is therefore appropriate to adopt a decision on the acceptance of changes to the agreed paediatric investigation plan, including changes to the deferral.

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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 iptacopan, capsule, hard, age-appropriate oral solid dosage form, oral use, including changes to the deferral, 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 Novartis Europharm Limited, Vista Building Elm Park, Merrion Road,, D04 A9N6 - Dublin 4, Ireland.



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/PDCO/954458/2022  
Amsterdam, 31 March 2023

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan EMA-002705-PIP01-19-M01

### Scope of the application

#### Active substance(s):

Iptacopan

#### Invented name and authorisation status:

See Annex II

#### Condition(s):

Treatment of C3 glomerulopathy

#### Pharmaceutical form(s):

Capsule, hard

Age-appropriate oral solid dosage form

#### Route(s) of administration:

Oral use

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

Novartis Europharm Limited

### Basis for opinion

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, Novartis Europharm Limited submitted to the European Medicines Agency on 19 December 2022 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/0417/2020 issued on 23 October 2020.

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

The procedure started on 30 January 2023.



## 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 and to the deferral in the scope set out in the Annex I of this opinion.

The Paediatric Committee member of Norway agrees 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 C3 glomerulopathy

The waiver applies to:

- the paediatric population from birth to less than 6 months of age;
- capsule, hard; age-appropriate oral solid dosage form, oral use;
- on the grounds that the specific medicinal product does not represent a significant therapeutic benefit as clinical studies(s) are not feasible.

# 2. Paediatric investigation plan

## 2.1. Condition:

Treatment of C3 glomerulopathy

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

Treatment of C3 Glomerulopathy

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

From 6 months to less than 18 years of age.

### 2.1.3. Pharmaceutical form(s)

Capsule, hard

Age-appropriate oral solid dosage form

### 2.1.4. Measures

Area	Description
Quality-related studies	<b>Study 1</b> <i>Development of an age-appropriate oral solid dosage form.</i>
Non-clinical studies	<b>Study 2</b> 8-week dose range-finding juvenile toxicity study. <b>Study 3 (1870009)</b> 52-week definitive juvenile toxicity study with 27-week recovery period in juvenile dogs.

Clinical studies	<p><b>Study 4 (CLNP023B12301)</b></p> <p>Randomized, placebo-controlled, 12-month study (6 months double-blind + 6 months open-label) to evaluate the efficacy and safety of iptacopan compared to placebo in adolescent (and adult) patients with C3 glomerulopathy.</p> <p><b>Study 5</b></p> <p>Open-label, single-arm study to assess the safety, tolerability and exposure of iptacopan in paediatric patients 6 months to less than 12 years of age with C3 glomerulopathy.</p>
Extrapolation, modelling and simulation studies	<p><b>Study 6</b></p> <p>Modelling and simulation study to select dose in adolescents.</p> <p><b>Study 7</b></p> <p>Modelling and simulation study for dose selection of study 5 in children 6 months to less than 12 years of age.</p>
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:	Yes
Date of completion of the paediatric investigation plan:	By September 2026
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.**