



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/672421/2022

## European Medicines Agency decision P/0339/2022

of 10 August 2022

on the acceptance of a modification of an agreed paediatric investigation plan for bimekizumab (Bimzelx), (EMA-002189-PIP01-17-M03) 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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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/0193/2018 issued on 17 July 2018, decision P/0375/2019 issued on 4 December 2019, and decision P/0168/2021 issued on 14 April 2021,

Having regard to the application submitted by UCB Biopharma SRL on 18 March 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 24 June 2022, 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 bimekizumab (Bimzelx), solution for injection, subcutaneous use, 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 UCB Biopharma SRL, Allée de la Recherche 60, 1070 – Brussels, Belgium.



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/PDCO/173616/2022  
Amsterdam, 24 June 2022

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan EMA-002189-PIP01-17-M03

### Scope of the application

**Active substance(s):**

Bimekizumab

**Invented name:**

Bimzelx

**Condition(s):**

Treatment of psoriasis

**Authorised indication(s):**

See Annex II

**Pharmaceutical form(s):**

Solution for injection

**Route(s) of administration:**

Subcutaneous use

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

UCB Biopharma SRL

**Information about the authorised medicinal product:**

See Annex II



## **Basis for opinion**

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, UCB Biopharma SRL submitted to the European Medicines Agency on 18 March 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/0193/2018 issued on 17 July 2018, decision P/0375/2019 issued on 4 December 2019, and decision P/0168/2021 issued on 14 April 2021.

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

The procedure started on 25 April 2022.

## **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 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 psoriasis

The waiver applies to:

- the paediatric population from birth to less than 6 years of age;
- solution for injection, subcutaneous use;
- on the grounds that the specific medicinal product does not represent a significant therapeutic benefit over existing treatments.

# 2. Paediatric investigation plan

## 2.1. Condition:

Treatment of psoriasis

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

Treatment of moderate to severe chronic plaque psoriasis

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

From 6 years to less than 18 years of age

### 2.1.3. Pharmaceutical form

Solution for injection

### 2.1.4. Measures

Area	Description
Quality-related studies	Not applicable
Non-clinical studies	<b>Study 1</b> Embryofetal and peri- and postnatal (ePPND) toxicity study in Cynomolgus monkeys. (NCD2676)
Clinical studies	<b>Study 2</b> Open-label study to assess the pharmacokinetics (PK), safety, and efficacy of bimekizumab in adolescents from 12 years to less than 18 years of age with moderate to severe plaque psoriasis (PSO). (PS0020)

	<p><b>Study 3</b></p> <p>Randomised, parallel-group, double-blind active-controlled study to compare the efficacy and safety of bimekizumab to ustekinumab in children and adolescents from 6 years to less than 18 years of age with moderate to severe plaque psoriasis (PSO). (PS0021)</p>
Extrapolation, modelling and simulation studies	<p><b>Study 4</b></p> <p>Population pharmacokinetic and pharmacodynamic modelling and simulation study.</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:	No
Date of completion of the paediatric investigation plan:	By November 2030
Deferral for one or more measures contained in the paediatric investigation plan:	Yes



## **Annex II**

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

**Condition(s) and authorised indication(s):**

1. Treatment of psoriasis

Authorised indication(s):

- Bimzelx is indicated for the treatment of moderate to severe plaque psoriasis in adults who are candidates for systemic therapy.

**Authorised pharmaceutical form(s):**

Solution for injection

**Authorised route(s) of administration:**

Subcutaneous use