



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/289405/2019

## European Medicines Agency decision P/0206/2019

of 12 June 2019

on the acceptance of a modification of an agreed paediatric investigation plan for daratumumab (Darzalex) (EMEA-002152-PIP01-17-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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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 Community procedures for the authorisation and supervision of medicinal products for human and veterinary use and establishing a European Medicines Agency<sup>2</sup>,

Having regard to the European Medicines Agency's decision P/0180/2018 issued on 15 June 2018,

Having regard to the application submitted by Janssen-Cilag International N.V. on 21 January 2019 under Article 22 of Regulation (EC) No 1901/2006 proposing changes to the agreed paediatric investigation plan with a deferral,

Having regard to the opinion of the Paediatric Committee of the European Medicines Agency, issued on 26 April 2019, 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.

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

Has adopted this decision:

**Article 1**

Changes to the agreed paediatric investigation plan for daratumumab (Darzalex), solution for injection, concentrate for solution for infusion, subcutaneous use, intravenous 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 Janssen-Cilag International NV, Turnhoutseweg 30, B-2340 - Beerse, Belgium.



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/PDCO/119137/2019  
Amsterdam, 26 April 2019

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan EMA-002152-PIP01-17-M01

### **Scope of the application**

#### **Active substance(s):**

Daratumumab

#### **Invented name:**

Darzalex

#### **Condition(s):**

Treatment of lymphoid malignancies (except mature B-cell neoplasms)

#### **Authorised indication(s):**

See Annex II

#### **Pharmaceutical form(s):**

Solution for injection

Concentrate for solution for infusion

#### **Route(s) of administration:**

Subcutaneous use

Intravenous use

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

Janssen-Cilag International N.V.

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

See Annex II



## **Basis for opinion**

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, Janssen-Cilag International N.V. submitted to the European Medicines Agency on 21 January 2019 an application for modification of the agreed paediatric investigation plan with a deferral as set out in the European Medicines Agency's decision P/0180/2018 issued on 15 June 2018.

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

The procedure started on 26 February 2019.

## **Scope of the modification**

Some measures 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 Norwegian Paediatric Committee member agrees with the above-mentioned recommendation of the Paediatric Committee.

2. The measures and timelines of the paediatric investigation plan 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

Not applicable

## 2. Paediatric investigation plan

### 2.1. Condition:

Treatment of lymphoid malignancies (except mature B-cell neoplasms)

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

Treatment of paediatric patients from birth to less than 18 years of age with a lymphoid malignancy (except mature B-cell neoplasms)

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

From birth to less than 18 years of age

#### 2.1.3. Pharmaceutical form(s)

Solution for injection

Concentrate for solution for infusion

#### 2.1.4. Measures

Area	Number of measures	Description
Quality-related studies	0	Not applicable
Non-clinical studies	0	Not applicable
Clinical studies	2	<b>Study 1</b> Multicentre, open-label study to evaluate safety, anti-tumour activity, and pharmacokinetics of daratumumab in combination therapy in paediatric patients from 1 to less than 18 years of age (and adults) with acute lymphoblastic leukaemia (ALL)/lymphoblastic lymphoma (LL) <b>Study 2</b> Multicentre, randomized, controlled study to evaluate the safety and efficacy of daratumumab as add-on therapy for the treatment of paediatric patients from birth to less than 18 years of age (and adults) with newly diagnosed T-cell ALL/Lymphoblastic Lymphoma (LL)

### 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 December 2027
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):**

Treatment of multiple myeloma

Authorised indication(s):

- as monotherapy for the treatment of adult patients with relapsed and refractory multiple myeloma, whose prior therapy included a proteasome inhibitor and an immunomodulatory agent and who have demonstrated disease progression on the last therapy.
- in combination with lenalidomide and dexamethasone, or bortezomib and dexamethasone, for the treatment of adult patients with multiple myeloma who have received at least one prior therapy.

### **Authorised pharmaceutical form(s):**

Concentrate for solution for infusion

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

Intravenous use