



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/122321/2019

## European Medicines Agency decision P/0067/2019

of 22 March 2019

on the acceptance of a modification of an agreed paediatric investigation plan for peginterferon beta-1a (Plegridy), (EMA-001129-PIP01-11-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 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/0182/2012 issued on 21 August 2012, decision P/0040/2015 issued on 6 March 2015, and the decision P/0127/2018 issued on 11 April 2018.

Having regard to the application submitted by Biogen Idec Ltd on 29 October 2018 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 1 February 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 peginterferon beta-1a (Plegridy), 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 Biogen Idec Ltd, Innovation House, 70 Norden Road, SL6 4AY, Maidenhead, United Kingdom.

EMA/PDCO/792591/2018  
London, 1 February 2019

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan EMA-001129-PIP01-11-M03

### Scope of the application

**Active substance(s):**

Peginterferon beta-1a

**Invented name:**

Plegridy

**Condition(s):**

Treatment of multiple sclerosis

**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:**

Biogen Idec Ltd

**Information about the authorised medicinal product:**

See Annex II

## **Basis for opinion**

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, Biogen Idec Ltd submitted to the European Medicines Agency on 29 October 2018 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/0182/2012 issued on 21 August 2012, decision P/0040/2015 issued on 6 March 2015, and the decision P/0127/2018 issued on 11 April 2018.

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

The procedure started on 4 December 2018.

## **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.

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 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 multiple sclerosis

The waiver applies to:

- all subsets of the paediatric population from birth to less than 10 years of age;
- solution for injection, subcutaneous 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 multiple sclerosis

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

Treatment of relapsing remitting forms of multiple sclerosis (RRMS)

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

From 10 to less than 18 years of age

### 2.1.3. Pharmaceutical form(s)

Solution for injection

### 2.1.4. Measures

| Area                                            | Number of measures | Description                                                                                                                                                                                                                          |
|-------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Quality-related studies                         | 0                  | Not applicable                                                                                                                                                                                                                       |
| Non-clinical studies                            | 0                  | Not applicable                                                                                                                                                                                                                       |
| Clinical studies                                | 1                  | <b>Study 1</b><br>Open-label, randomised, active controlled trial to evaluate safety and efficacy of pegylated human interferon beta-1a in children from 10 to less than 18 years of age with relapsing remitting multiple sclerosis |
| Extrapolation, modelling and simulation studies | 0                  | Not applicable                                                                                                                                                                                                                       |
| Other studies                                   | 0                  | Not applicable                                                                                                                                                                                                                       |
| Other measures                                  | 0                  | 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 March 2023 |
| Deferral for one or more studies contained in the paediatric investigation plan:      | Yes           |

## **Annex II**

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

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

1. Treatment of multiple sclerosis

Authorised indication(s):

- Treatment of relapsing remitting multiple sclerosis in adult patients

**Authorised pharmaceutical form(s):**

Solution for injection

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

Subcutaneous use