

Medicines & Healthcare products Regulatory Agency

> MHRA 10 South Colonnade Canary Wharf London E14 4PU United Kingdom

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# **Decision Cover Letter**

## Decision of the licensing authority to:

accept change(s) to the agreed paediatric investigation plan (MHRA-100547-PIP01-22-M01) and to the deferral.

MHRA-100547-PIP01-22-M02

# Scope of the Application

### Active Substance(s)

PEGINTERFERON BETA-1A

### **Condition(s)**

Treatment of multiple sclerosis.

### **Pharmaceutical Form(s)**

Solution for injection

### **Route(s) of Administration**

SUBCUTANEOUS USE

### Name / Corporate name of the PIP applicant

Biogen Idec Limited

### **Basis for the Decision**

Pursuant to the Human Medicines Regulations 2012, Biogen Idec Limited submitted to the licensing authority on 21/09/2023 14:01 BST an application for a Modification

The procedure started on 08/11/2023 13:23 GMT

1. The licensing authority, having assessed the application in accordance with the Human Medicines Regulations 2012, decides, as set out in the appended summary report:

to accept change(s) to the agreed paediatric investigation plan and to the deferral

2. The measures and timelines of the paediatric investigation plan are set out in the Annex I.

This decision is forwarded to the applicant, together with its annex and appendix.



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# **Final Decision Letter**

MHRA-100547-PIP01-22-M02

Of 10/11/2023 10:39 GMT

On the adopted decision for PEGINTERFERON BETA-1A (MHRA-100547-PIP01-22-M02) in accordance with the Human Medicines Regulations 2012.

The licensing authority, in accordance with the Human Medicines Regulations 2012, has adopted this decision:

Agreement on modification of a paediatric investigation plan (including modification of a waiver or deferral included in that paediatric investigation plan).

This decision applies to a Modification for PEGINTERFERON BETA-1A, Solution for injection., SUBCUTANEOUS USE INTRAMUSCULAR USE .

This decision is addressed to Biogen Idec Limited, 70 Norden Road, Maidenhead, UNITED KINGDOM, SL6 4AY

# ANNEX I

1. Waiver

## **1.1 Condition:**

Treatment of multiple sclerosis. The waiver applies / applied to: Paediatric Subset(s): The paediatric population from birth to less than 10 years of age. Pharmaceutical form(s): Solution for injection. Route(s) of administration: SUBCUTANEOUS USE INTRAMUSCULAR USE Reason for granting waiver: 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(s):**

Treatment of multiple sclerosis.

## **2.2 Indication(s) targeted by the PIP:**

Treatment of relapsing remitting forms of Multiple Sclerosis (RRMS).

## **2.3** Subset(s) of the paediatric population concerned by the paediatric development:

The paediatric population from 10 years to less than 18 years of age.

## **2.4 Pharmaceutical Form(s):**

Solution for injection.

## 2.5 Studies:

| Study Type                                      | Number of Studies | Study Description   |
|---|-------------------|---|
| Quality Measures                                | 0                 | Not Applicable.   |
| Non-Clinical Studies                            | 0                 | Not Applicable.   |
| Clinical Studies                                | 1                 | Study 1 (105MS306, CHARGE)<br>Open-label, randomised, active<br>controlled trial to evaluate safety<br>and efficacy of pegylated human<br>interferon beta-la in children from |
|   |                   | 10 years to less than 18 years of age<br>with relapsing remitting multiple<br>sclerosis.  |
| Extrapolation, Modeling &<br>Simulation Studies | 0                 | Not Applicable.   |
| Other Studies                                   | 0                 | Not Applicable.   |
| Other Measures                                  | 0                 | Not Applicable.   |

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

| Concerns on potential long term safety and efficacy issues in relation to paediatric use: | Yes        |
|---|------------|
| Date of completion of the paediatric investigation plan:                                  | 30/04/2025 |
| Deferral of one or more studies contained in the paediatric investigation plan:           | Yes        |