

EMA/532235/2021 corr

# European Medicines Agency decision P/0464/2021

of 29 October 2021

on the agreement of a paediatric investigation plan and on the granting of a deferral and on the granting of a waiver for semaglutide (Ozempic), (EMEA-001441-PIP05-20) 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 application submitted by Novo Nordisk A/S on 8 September 2020 under Article 16(1) of Regulation (EC) No 1901/2006 also requesting a deferral under Article 20 of said regulation and a waiver under Article 13 of said Regulation,

Having regard to the opinion of the Paediatric Committee of the European Medicines Agency, issued on 10 September 2021, in accordance with Article 17 of Regulation (EC) No 1901/2006 and Article 21 of said Regulation and Article 13 of said Regulation,

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 agreement of a paediatric investigation plan and on the granting of a deferral and on the granting of a waiver.
- (2) It is therefore appropriate to adopt a decision agreeing a paediatric investigation plan.
- (3) It is therefore appropriate to adopt a decision granting a deferral.
- (4) It is therefore appropriate to adopt a decision granting a waiver.

<sup>&</sup>lt;sup>1</sup> OJ L 378, 27.12.2006, p.1.

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

Has adopted this decision:

### Article 1

A paediatric investigation plan for semaglutide (Ozempic), solution for injection in pre-filled pen, subcutaneous use, the details of which are set out in the opinion of the Paediatric Committee of the European Medicines Agency annexed hereto, together with its appendices, is hereby agreed.

### Article 2

A deferral for semaglutide (Ozempic), solution for injection in pre-filled pen, subcutaneous use, the details of which are set out in the opinion of the Paediatric Committee of the European Medicines Agency annexed hereto, together with its appendices, is hereby granted.

### Article 3

A waiver for semaglutide (Ozempic), solution for injection in pre-filled pen, subcutaneous use, the details of which are set out in the opinion of the Paediatric Committee of the European Medicines Agency annexed hereto, together with its appendices, is hereby granted.

### Article 4

This decision covers all conditions, indications, pharmaceutical forms, routes of administration, measures, timelines, waivers and deferrals, as agreed in the decision P/0095/2015 issued on 8 May 2015, including subsequent modifications thereof.

### Article 5

This decision is addressed to Novo Nordisk A/S, Novo Allé, 2880 - Bagsvaerd, Denmark.



EMA/PDCO/334436/2021 corr Amsterdam, 10 September 2021

# Opinion of the Paediatric Committee on the agreement of a Paediatric Investigation Plan and a deferral and a waiver

| waiver                                     |  |
|--|--|
| EMEA-001441-PIP05-20                       |  |
|  |  |
| Scope of the application                   |  |
| Active substance(s):                       |  |
| Semaglutide                                |  |
| Invented name:                             |  |
| Ozempic                                    |  |
| Condition(s):                              |  |
| Treatment of non-alcoholic steatohepatitis |  |
| Authorised indication(s):                  |  |
| See Annex II                               |  |
| Pharmaceutical form(s):                    |  |
| Solution for injection in pre-filled pen   |  |
| Route(s) of administration:                |  |
| Subcutaneous use                           |  |
| Name/corporate name of the PIP applicant:  |  |
| Novo Nordisk A/S                           |  |

Information about the authorised medicinal product:

See Annex II



### **Basis for opinion**

Pursuant to Article 16(1) of Regulation (EC) No 1901/2006 as amended, Novo Nordisk A/S submitted for agreement to the European Medicines Agency on 8 September 2020 an application for a paediatric investigation plan for the above mentioned medicinal product and a deferral under Article 20 of said Regulation and a waiver under Article 13 of said Regulation.

The procedure started on 13 October 2020.

Supplementary information was provided by the applicant on 27 May 2021. The applicant proposed modifications to the paediatric investigation plan.

### **Opinion**

- 1. The Paediatric Committee, having assessed the proposed paediatric investigation plan in accordance with Article 17 of Regulation (EC) No 1901/2006 as amended, recommends as set out in the appended summary report:
  - to agree the paediatric investigation plan in accordance with Article 17(1) of said Regulation;
  - to grant a deferral in accordance with Article 21 of said Regulation;
  - to grant a waiver for one or more subsets of the paediatric population in accordance with
    Article 13 of said Regulation and concluded in accordance with Article 11(1)(c) of said
    Regulation, on the grounds that the specific medicinal product does not represent a significant
    therapeutic benefit over existing treatments for paediatric patients.

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

2. The measures and timelines of the agreed 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 non-alcoholic steatohepatitis

The waiver applies to:

- the paediatric population from birth to less than 8 years of age;
- solution for injection in pre-filled pen, 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 non-alcoholic steatohepatitis

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

Treatment of non-alcoholic steatohepatitis (NASH) in children and adolescents aged 8 years to less than 18 years

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

From 8 years to less than 18 years of age

### 2.1.3. Pharmaceutical form(s)

Solution for injection in pre-filled pen

### 2.1.4. Measures

| Area                    | Number<br>of<br>measures | Description   |
|-------------------------|--------------------------|---|
| Quality-related studies | 0                        | Not applicable  |
| Non-clinical<br>studies | 0                        | Not applicable  |
| Clinical studies        | 1                        | Study 1  Double-blind, randomised, parallel group, placebo-controlled multinational, safety and efficacy clinical study of semaglutide in children and adolescents 8 years to less than 18 years of age with NASH and liver fibrosis. (NN9931-xxxx) |

| Extrapolation,<br>modelling and<br>simulation<br>studies | 1 | Study 2  Modelling and simulation study to evaluate the use of semaglutide in in children and adolescents 8 years to less than 18 years of age with NASH and liver fibrosis |
|--|---|---|
| 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: | No              |
|---|-----------------|
| Date of completion of the paediatric investigation plan:                              | By January 2035 |
| 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 type 2 diabetes mellitus

Authorised indication(s):

- Ozempic is indicated for the treatment of adults with insufficiently controlled type 2 diabetes mellitus as an adjunct to diet and exercise;
- as monotherapy when metformin is considered inappropriate due to intolerance or contraindications;
- in addition to other medicinal products for the treatment of diabetes.

### Authorised pharmaceutical form(s):

Solution for injection in pre-filled pen

### Authorised route(s) of administration:

Subcutaneous use