

EMA/343190/2024

# European Medicines Agency decision P/0281/2024

of 16 August 2024

on the acceptance of a modification of an agreed paediatric investigation plan for tezepelumab (Tezspire), (EMEA-001613-PIP03-21-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.



### European Medicines Agency decision

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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/0407/2023 issued on 25 October 2023,

Having regard to the application submitted by AstraZeneca AB on 20 March 2024 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 28 June 2024, 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.

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

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

### Article 1

Changes to the agreed paediatric investigation plan for tezepelumab (Tezspire), 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 covers all conditions, indications, pharmaceutical forms, routes of administration, measures, timelines, waivers and deferrals, as agreed in the decision P/0316/2014 issued on 5 December 2014, including subsequent modifications thereof.

### Article 3

This decision is addressed to AstraZeneca AB, SE-151 85 - Södertälje, Sweden.



EMA/PDCO/149193/2024 Amsterdam, 28 June 2024

# Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan EMEA-001613-PIP03-21-M01

### Scope of the application

**Active substance(s):** 

Tezepelumab

Invented name and authorisation status:

See Annex II

Condition(s):

Treatment of eosinophilic esophagitis

Pharmaceutical form(s):

Solution for injection

Route(s) of administration:

Subcutaneous use

Name/corporate name of the PIP applicant:

AstraZeneca AB

### **Basis for opinion**

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, AstraZeneca AB submitted to the European Medicines Agency on 20 March 2024 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 European Medicines Agency decision P/0407/2023 issued on 25 October 2023

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

The procedure started on 29 April 2024.



### Scope of the modification

Some measures of the Paediatric Investigation Plan have been modified.

### **Opinion**

- 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 eosinophilic esophagitis

The waiver applies to:

- the paediatric population from birth to less than 2 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 are not feasible.

### 2. Paediatric investigation plan

### 2.1. Condition:

Treatment of eosinophilic esophagitis

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

Treatment of eosinophilic esophagitis in children from 2 years of age and older

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

From 2 years to less than 18 years of age

### 2.1.3. Pharmaceutical form(s)

Solution for injection

### 2.1.4. Measures

Area	Description
Quality-related studies	Not applicable
Non-clinical studies	Not applicable
Clinical studies	Study 1 - D5244C00001
	Double-blind, randomised, placebo-controlled trial to evaluate safety and efficacy of tezepelumab in adolescents from 12 years to less than 18 years of age (and adults) of age with eosinophilic esophagitis (EoE)
	Study 2 - Paediatric efficacy and safety in EoE
	Open-label, uncontrolled trial to evaluate safety and activity of tezepelumab in children from 2 years to less than 12 years of age with eosinophilic esophagitis (EoE)

Modelling and simulation studies	Study 3
	Modelling & simulation for dose selection
	Study 4
	Modelling & simulation for dose confirmation
Other studies	Not applicable
Extrapolation plan	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 May 2032
Deferral for one or more measures contained in the paediatric investigation plan:	Yes

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

### Information provided by the applicant:

### Condition(s) and authorised indication(s)

1. Treatment of asthma

Authorised indication(s):

- Tezspire is indicated as an add-on maintenance treatment in adults and adolescents 12 years and older with severe asthma who are inadequately controlled despite high dose inhaled corticosteroids plus another medicinal product for maintenance treatment.
  - Invented name(s): Tezspire
  - Authorised pharmaceutical form(s):
    - Solution for injection in pre-filled syringe (injection)
    - Solution for injection in pre-filled pen (injection)
  - Authorised route(s) of administration: Subcutaneous injection
  - Authorised via centralised procedure