



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/704026/2017

## European Medicines Agency decision

P/0348/2017

of 1 December 2017

on the acceptance of a modification of an agreed paediatric investigation plan for sarilumab (Kevzara), (EMA-001045-PIP01-10-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/0067/2013 issued on 26 March 2013,

Having regard to the application submitted by sanofi-aventis recherche & développement on 20 July 2017 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 13 October 2017, 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 and to the deferral.
- (2) It is therefore appropriate to adopt a decision on the acceptance of changes to the agreed paediatric investigation plan, including changes to the deferral.

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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 sarilumab (Kevzara), solution for injection, subcutaneous use, including changes to the deferral, 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 sanofi-aventis recherche et développement, 1, avenue Pierre Brossolette, 91385 - Chilly-Mazarin, France.



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/PDCO/487216/2017 **Corr**

London, 13 October 2017

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan EMA-001045-PIP01-10-M01

### Scope of the application

**Active substance(s):**

Sarilumab

**Invented name:**

Kevzara

**Condition(s):**

Treatment of chronic idiopathic arthritis (including rheumatoid arthritis, spondylarthritis, psoriatic arthritis and juvenile idiopathic arthritis)

**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:**

sanofi-aventis recherche & développement

**Information about the authorised medicinal product:**

See Annex II



## **Basis for opinion**

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, sanofi-aventis recherche & développement submitted to the European Medicines Agency on 20 July 2017 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/0067/2013 issued on 26 March 2013.

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

The procedure started on 15 August 2017.

## **Scope of the modification**

Some measures and timelines 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 and to the deferral 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 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 chronic idiopathic arthritis (including rheumatoid arthritis, spondylarthritis, psoriatic arthritis and juvenile idiopathic arthritis)

The waiver applies to:

- the paediatric population from birth to less than 1 year;
- for solution for injection, subcutaneous use;
- on the grounds that the disease or condition for which the specific medicinal product is intended does not occur in the specified paediatric subset(s).

# 2. Paediatric Investigation Plan

## 2.1. Condition:

Treatment of chronic idiopathic arthritis (including rheumatoid arthritis, spondylarthritis, psoriatic arthritis and juvenile idiopathic arthritis)

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

Treatment of juvenile idiopathic arthritis

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

From 1 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	1	<b>Study 1:</b> Development of age/weight appropriate strength and presentation for subcutaneous use for paediatric population
Non-clinical studies	0	Not applicable
Clinical studies	2	<b>Study 2:</b> Open-label, two-part trial including a 12-week ascending repeated dose-finding study and a 144-week extension study to evaluate pharmacokinetics and safety of sarilumab in children from 2 to less than 18 years of age with polyarticular course juvenile idiopathic arthritis (pJIA)

		<p><b>Study 3:</b></p> <p><i>This study was deleted as a result of procedure EMEA-001045-PIP01-10-M01.</i></p> <p><b>Study 4:</b></p> <p>Open-label, two-part trial including a 12-week ascending repeated dose-finding study and a 144-week extension study to evaluate pharmacokinetics and safety of sarilumab in children from 1 to less than 18 years of age with systemic juvenile idiopathic arthritis (sJIA)</p> <p><b>Study 5:</b></p> <p><i>This study was deleted as a result of procedure EMEA-001045-PIP01-10-M01.</i></p>
Extrapolation, modelling and simulation studies	2	<p><b>Study 6:</b></p> <p>Extrapolation study to evaluate the use of sarilumab in children from 2 to less than 18 years of age with polyarticular course juvenile idiopathic arthritis (pJIA)</p> <p><b>Study 7:</b></p> <p>Extrapolation study to evaluate the use of sarilumab in children from 1 to less than 18 years of age with systemic juvenile idiopathic arthritis (sJIA)</p>
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 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 chronic idiopathic arthritis (including rheumatoid arthritis, spondylarthritis, psoriatic arthritis and juvenile idiopathic arthritis)

Authorised indication(s):

- Kevzara in combination with methotrexate (MTX) is indicated for the treatment of moderately to severely active rheumatoid arthritis (RA) in adult patients who have responded inadequately to, or who are intolerant to one or more disease modifying anti rheumatic drugs (DMARDs). Kevzara can be given as monotherapy in case of intolerance to MTX or when treatment with MTX is inappropriate

**Authorised pharmaceutical form(s):**

Solution for injection

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

Subcutaneous use