



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/430121/2020

## European Medicines Agency decision P/0355/2020

of 9 September 2020

on the acceptance of a modification of an agreed paediatric investigation plan for influenza virus surface antigens (haemagglutinin and neuraminidase) of strain A (H3N2) / Influenza virus surface antigens (haemagglutinin and neuraminidase) of strain B (Yamagata lineage) / Influenza virus surface antigens (haemagglutinin and neuraminidase) of strain B (Victoria lineage) / Influenza virus surface antigens (haemagglutinin and neuraminidase) of strain A (H1N1) (EMEA-001715-PIP01-14-M04) 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 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/0172/2016 issued on 17 June 2016, the decision P/0341/2018 issued on 8 November 2018, the decision P/0057/2019 issued on 25 February 2019 and the decision P/0037/2020 issued on 29 January 2020,

Having regard to the application submitted by Seqirus Netherlands B.V. on 17 April 2020 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 24 July 2020, 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 and to the waiver.
- (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 and to the waiver.

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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 influenza virus surface antigens (haemagglutinin and neuraminidase) of strain A (H3N2) / Influenza virus surface antigens (haemagglutinin and neuraminidase) of strain B (Yamagata lineage) / Influenza virus surface antigens (haemagglutinin and neuraminidase) of strain B (Victoria lineage) / Influenza virus surface antigens (haemagglutinin and neuraminidase) of strain A (H1N1), suspension for injection, intramuscular use, including changes to the deferral and to the waiver, 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 Seqirus Netherlands B.V., Paasheuvelweg 28, 1105 BJ – Amsterdam, The Netherlands.



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/251628/2020 Corr  
Amsterdam, 24 July 2020

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan EMA-001715-PIP01-14-M04

### Scope of the application

#### Active substance(s):

Influenza virus surface antigens (haemagglutinin and neuraminidase) of strain A (H3N2) / Influenza virus surface antigens (haemagglutinin and neuraminidase) of strain B (Yamagata lineage) / Influenza virus surface antigens (haemagglutinin and neuraminidase) of strain B (Victoria lineage) / Influenza virus surface antigens (haemagglutinin and neuraminidase) of strain A (H1N1)

#### Invented name:

Fluad Tetra

#### Condition(s):

Prevention of influenza infection

#### Authorised indication(s):

See Annex II

#### Pharmaceutical form(s):

Suspension for injection

#### Route(s) of administration:

Intramuscular use

#### Name/corporate name of the PIP applicant:

Seqirus Netherlands B.V.

#### Information about the authorised medicinal product:

See Annex II



## **Basis for opinion**

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, Seqirus Netherlands B.V. submitted to the European Medicines Agency on 17 April 2020 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/0172/2016 issued on 17 June 2016, the decision P/0341/2018 issued on 8 November 2018, the decision P/0057/2019 issued on 25 February 2019 and the decision P/0037/2020 issued on 29 January 2020.

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

The procedure started on 26 May 2020.

## **Scope of the modification**

Some measures and timelines of the Paediatric Investigation Plan have been modified. A waiver for a new paediatric subset has been added.

## **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 and to the waiver 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

Prevention of influenza infection

The waiver applies to:

- the paediatric population from birth to less than 6 months of age and from 6 years to less than 18 years of age;
- suspension for injection, intramuscular use;
- on the grounds that clinical studies with the specific medicinal product cannot be expected to be of significant therapeutic benefit to or fulfil a therapeutic need of the specified paediatric subset(s).

## 2. Paediatric investigation plan

### 2.1. Condition

Prevention of influenza infection

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

Prevention of influenza infection

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

From 6 months to less than 6 years of age

#### 2.1.3. Pharmaceutical form(s)

Suspension 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	4	<b>Study 1</b> Randomized, observer blind, stratified, group-sequential, multicentre study to assess the immunogenicity, efficacy and safety of an adjuvanted quadrivalent influenza vaccine (aQIV) compared to a licensed non-adjuvanted influenza vaccine, trivalent influenza vaccine (Fluzone; first season) or quadrivalent influenza vaccine (Fluzone Quadrivalent; second season), in children from 6 months to less than 6 years of age (V118_05)

		<p><b>Study 2</b></p> <p>Randomised, observer blind, 4-arm, multicentre extension study to assess the immunogenicity and safety of revaccination in children from 12 months to less than 7 years of age who were included in study V118_05 who receive either the same type of influenza vaccine (adjuvanted or non-adjuvanted) that they have received during the previous influenza season in parent trial V118_05 or the alternate form of vaccine (adjuvanted or non-adjuvanted) (V118_05E3)</p> <p><b>Study 3</b></p> <p>Randomized, observer-blind, dose-ranging, multicentre, incomplete factorial design study in unprimed healthy children from 6 months to less than 3 years of age to evaluate the safety, tolerability and immunogenicity of different combinations of two different doses of trivalent inactivated influenza vaccine, different doses of MF59 and/or a second influenza B strain</p> <p><b>Study 4</b></p> <p>Randomised, observer blind, multicentre extension study to assess the immunogenicity and safety of revaccination with the adjuvanted quadrivalent influenza vaccine (aQIV) compared to the quadrivalent influenza vaccine (Fluzone Quadrivalent) in children from 12 months to less than 7 years of age who were included in study V118_05 (V118_05E1)</p> <p><b>Study 5</b> deleted in EMEA-001715-PIP01-14-M03</p>
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 May 2017
Deferral for one or more measures contained in the paediatric investigation plan:	No



## **Annex II**

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

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

1. Prevention of influenza infection

Authorised indication(s):

- Prophylaxis of influenza in the elderly (65 years of age and older)

**Authorised pharmaceutical form(s):**

Suspension for injection

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

Intramuscular use