



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/659472/2013

## European Medicines Agency decision

P/0285/2013

of 29 November 2013

on the acceptance of a modification of an agreed paediatric investigation plan for vandetanib (Caprelsa), (EMEA-000052-PIP01-07-M03) 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/94/2008 issued on 3 November 2008,

Having regard to the application submitted by AstraZeneca AB on 22 July 2013 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 11 October 2013, 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.

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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 vandetanib (Caprelsa), tablet, oral 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 is addressed to AstraZeneca AB, Building 411A, Floor 4, SE15185 – Sodertalje, Sweden.

Done at London, 29 November 2013

For the European Medicines Agency  
Guido Rasi  
Executive Director  
(Signature on file)



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/PDCO/480096/2013

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan

EMA-000052-PIP01-07-M03

### Scope of the application

**Active substance(s):**

Vandetanib

**Invented name:**

Caprelsa

**Condition(s):**

Treatment of medullary thyroid carcinoma

**Authorised indication(s):**

See Annex II

**Pharmaceutical form(s):**

Tablet

**Route(s) of administration:**

Oral use

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

AstraZeneca AB

**Information about the authorised medicinal product:**

See Annex II



## Basis for opinion

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, AstraZeneca AB submitted to the European Medicines Agency on 22 July 2013 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/94/2008 issued on 3 November 2008.

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

The procedure started on 15 August 2013.

## Scope of the modification

The measure and timeline of the Paediatric Investigation Plan has 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 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.

London, 11 October 2013

On behalf of the Paediatric Committee  
Dr Dirk Mentzer, Chairman  
(Signature on file)

## **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**

## 1. Waiver

### 1.1. Condition: treatment of medullary thyroid carcinoma

The waiver applies to:

- the paediatric population from birth to less than 5 years;
- for tablet, oral use;
- 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: treatment of medullary thyroid carcinoma

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

Treatment of unresectable, recurrent or metastatic hereditary medullary thyroid carcinoma

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

From 5 years to less than 18 years of age.

#### 2.1.3. Pharmaceutical form(s)

Tablet for oral use

#### 2.1.4. Measures

Area	Number of measures	Description
Quality	0	Not applicable
Non-clinical	0	Not applicable
Clinical	1	Measure 1: Open-label trial to evaluate pharmacokinetics, pharmacodynamics, safety and activity of vandetanib in children from 5 years to less than 18 years of age with medullary thyroid carcinoma

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

Concerns on potential long term safety issues in relation to paediatric use:	Yes
Date of completion of the paediatric investigation plan:	By October 2011
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 medullary thyroid cancer

#### Authorised indication(s):

- Caprelsa is indicated for the treatment of aggressive and symptomatic medullary thyroid cancer (MTC) in patients with unresectable locally advanced or metastatic disease. For patients in whom Rearranged during Transfection (RET) mutation is not known or is negative, a possible lower benefit should be taken into account before individual treatment decision (see important information in sections 4.4 and 5.1).

## **Authorised pharmaceutical form(s):**

Film-coated tablet

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

Oral use