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EMA/COMP/719717/2014  
Procedure Management and Business Support Division

## Committee for Orphan Medicinal Products (COMP)

### Agenda of the 9-11 December 2014 meeting

Chair – Bruno Sepodes, Vice-Chair – Lesley Greene

#### Note on access to documents

Some documents mentioned in the agenda/minutes cannot be released at present within the framework of Regulation (EC) No 1049/2001 on access to documents because they are subject to on-going procedures for which a final decision has not yet been adopted. They will become public when adopted or considered public according to the principles stated in the Agency policy on access to documents (EMA/127362/2006).

<b>1. Introduction .....</b>	<b>2</b>
<b>2. Applications for orphan medicinal product designation .....</b>	<b>2</b>
2.1. For 2 <sup>nd</sup> discussion / opinion.....	2
2.2. For discussion / preparation for an opinion .....	3
2.3. Appeal procedure .....	4
2.4. Evaluation on-going.....	4
2.5. Validation on-going.....	4
<b>3. Requests for protocol assistance .....</b>	<b>4</b>
<b>4. Overview of applications .....</b>	<b>4</b>
<b>5. Review of orphan designation for orphan medicinal products for marketing authorisation .....</b>	<b>4</b>
5.1. Orphan designated products for which CHMP opinions have been adopted .....	4
5.2. Orphan designated products for discussion prior to adoption of CHMP opinion .....	5
5.3. On-going procedures .....	5
<b>6. Procedural aspects .....</b>	<b>6</b>
<b>7. Any other business .....</b>	<b>6</b>



# 1. Introduction

- Adoption of the draft Agenda
- Adoption of the draft Minutes of the previous meeting
- Declaration of conflicts of interest

## 2. Applications for orphan medicinal product designation

### 2.1. For 2<sup>nd</sup> discussion / opinion

- For prevention of bronchopulmonary dysplasia - EMA/OD/183/14
- For treatment of acute myeloid leukaemia - EMA/OD/188/14
- For treatment of Aicardi-Goutières syndrome - EMA/OD/205/14
- For treatment of Aicardi-Goutières syndrome - EMA/OD/206/14
- For treatment of aspartylglucosaminuria - EMA/OD/172/14
- For treatment of calciphylaxis - EMA/OD/191/14
- For treatment of glioma - EMA/OD/181/14
- For treatment of haemolytic uremic syndrome caused by Shiga toxin-producing bacteria - EMA/OD/194/14
- For treatment of hypogonadotropic hypogonadism - EMA/OD/126/14
- For treatment of interstitial cystitis - EMA/OD/179/14
- For treatment of neuroblastoma - EMA/OD/199/14
- For treatment of pancreatic cancer - EMA/OD/178/14
- For treatment of pancreatic cancer - EMA/OD/187/14
- For treatment of placental insufficiency - EMA/OD/198/14
- For treatment of primary biliary cirrhosis - EMA/OD/158/13
- For treatment of progressive supranuclear palsy - EMA/OD/141/14
- For treatment of Pseudomonas aeruginosa infections in cystic fibrosis patients - EMA/OD/174/14
- For treatment of respiratory distress syndrome in neonates - EMA/OD/182/14
- For treatment of systemic sclerosis - EMA/OD/207/14
- For treatment of the adult T-cell leukemia/lymphoma - EMA/OD/203/14
- For treatment of the adult T-cell leukemia/lymphoma - EMA/OD/204/14
- For treatment of Wilson's disease - EMA/OD/201/14

## 2.2. For discussion / preparation for an opinion

- For prevention of graft versus host disease - EMA/OD/217/14
- For treatment of angioedema - EMA/OD/170/14
- For treatment of arginase deficiency - EMA/OD/231/14
- For treatment of argininosuccinate lyase deficiency - EMA/OD/230/14
- For treatment of argininosuccinate synthetase deficiency - EMA/OD/229/14
- For treatment of carbamoylphosphate synthetase I deficiency - EMA/OD/233/14
- For treatment of chronic lymphocytic leukaemia/small lymphocytic lymphoma - EMA/OD/208/14
- For treatment of congenital factor VII deficiency - EMA/OD/224/14
- For treatment of Creutzfeldt-Jacob Disease - EMA/OD/221/14
- For treatment of diastolic heart failure caused by hypertrophic cardiomyopathy - EMA/OD/153/14
- For treatment of diffuse large B-cell lymphoma - EMA/OD/215/14
- For treatment of ebola viral infection - EMA/OD/250/14
- For treatment of ebola virus disease - EMA/OD/272/14
- For treatment of glioma - EMA/OD/234/14
- For treatment of hyperornithinaemia, hyperammonaemia, homocitrullinuria syndrome - EMA/OD/228/14
- For treatment of hypophosphatasia - EMA/OD/218/14
- For treatment of lysinuric protein intolerance - EMA/OD/232/14
- For treatment of malignant gastro intestinal stromal tumors - EMA/OD/212/14
- For treatment of malignant mesothelioma - EMA/OD/076/14
- For treatment of mantle cell lymphoma - EMA/OD/220/14
- For treatment of mucopolysaccharidosis type III B (Sanfilippo B syndrome) - EMA/OD/213/14
- For treatment of N-acetylglutamate synthase deficiency - EMA/OD/227/14
- For treatment of non-infectious uveitis - EMA/OD/236/14
- For treatment of ornithine transcarbamylase deficiency - EMA/OD/226/14
- For treatment of ovarian cancer - EMA/OD/211/14
- For treatment of ovarian cancer - EMA/OD/223/14
- For treatment of plasma cell myeloma - EMA/OD/214/14
- For treatment of sickle cell disease - EMA/OD/210/14
- For treatment of Sjogren's syndrome - EMA/OD/235/14
- For treatment of spinocerebellar ataxia - EMA/OD/216/14
- For treatment of systemic sclerosis - EMA/OD/225/14

- For treatment of Wolfram syndrome - EMA/OD/222/14

### **2.3. Appeal procedure**

None.

### **2.4. Evaluation on-going**

29 applications for orphan designation will not be discussed as evaluation is on-going.

### **2.5. Validation on-going**

Validation is on-going for 39 applications for orphan designation.

## **3. Requests for protocol assistance**

- For prevention of graft-versus-host disease
- For treatment of glioma
- For treatment of soft tissue sarcoma

## **4. Overview of applications**

- Update on applications for orphan medicinal product designation submitted/expected.
- Update on orphan applications for marketing authorisation.

## **5. Review of orphan designation for orphan medicinal products for marketing authorisation**

### **5.1. Orphan designated products for which CHMP opinions have been adopted**

**5.1.1** Nintedanib for treatment of idiopathic pulmonary fibrosis; Boehringer Ingelheim International GmbH (EU/3/13/1123)

**5.1.2** (1R,2R)-octanoic acid[2-(2',3'-dihydro-benzo[1,4] dioxin-6'-yl)-2-hydroxy-1-pyrrolidin-1-ylmethyl-ethyl]-amide-L-tartaric acid salt for treatment of Gaucher disease; Genzyme Europe BV (EU/3/07/514)

## **5.2. Orphan designated products for discussion prior to adoption of CHMP opinion**

**5.2.1** Ex vivo expanded autologous human corneal epithelium containing stem cells for treatment of corneal lesions, with associated corneal (limbal) stem cell deficiency, due to ocular burns; Chiesi Farmaceutici S.p.A. (EU/3/08/579)

**5.2.2** Levofloxacin hemihydrate for treatment of cystic fibrosis; Aptalis Pharma SAS (EU/3/08/566)

## **5.3. On-going procedures**

**5.3.1** Blinatumomab for treatment of acute lymphoblastic leukaemia; Amgen Europe B.V. (EU/3/09/650)

**5.3.2** Mifepristone for treatment of hypercortisolism (Cushing's syndrome) of endogenous origin; FGK Representative Service GmbH (EU/3/11/925)

**5.3.3** Cysteamine hydrochloride for treatment of cystinosis; Orphan Europe S.A.R.L. (EU/3/08/578)

**5.3.4** Autologous tumour-derived immunoglobulin idiotype coupled to keyhole limpet haemocyanin for treatment of follicular lymphoma; Biovest Europe Ltd (EU/3/06/394)

**5.3.5** Efmoroctocog alfa for treatment of haemophilia A; Biogen Idec Ltd (EU/3/10/783)

**5.3.6** Panobinostat for treatment of multiple myeloma; Novartis Europharm Limited (EU/3/12/1063)

**5.3.7** Human heterologous liver cells (for infusion); Cytonet GmbH&Co KG

a) treatment of carbamoyl-phosphate synthase-1 deficiency (EU/3/10/821)

b) treatment of ornithine-transcarbamylase deficiency (EU/3/07/470)

c) treatment of citrullinaemia type 1 (EU/3/10/818)

d) treatment of hyperargininaemia (EU/3/10/819)

e) treatment of argininosuccinic aciduria (EU/3/10/820)

**5.3.8** Tasimelteon for treatment of non-24-hour sleep-wake disorder in blind people with no light perception; Vanda Pharmaceuticals Limited (EU/3/10/84)

**5.3.9** Ruxolitinib for treatment of polycythaemia vera; Novartis Europharm Limited (EU/3/14/1244)

**5.3.10** Tolvaptan for treatment of autosomal dominant polycystic kidney disease; Otsuka Pharmaceutical Europe Ltd (EU/3/13/1175)

**5.3.11** Ketoconazole for treatment of Cushing's syndrome; Agenzia Industrie Difesa-Stabilimento Chimico Farmaceutico Militare (EU/3/12/1031)

**5.3.12** Lenvatinib; Eisai Ltd

a) treatment of papillary thyroid cancer (EU/3/13/1121)

b) treatment of follicular thyroid cancer (EU/3/13/1119)

**5.3.13** Recombinant human parathyroid hormone for treatment of hypoparathyroidism; NPS Pharma UK Ltd (EU/3/13/1210)

- 5.3.14** Susoctocog alfa for treatment of haemophilia A; Baxter AG (EU/3/10/784)
- 5.3.15** Glyceryl tri-(4-phenylbutyrate); Hyperion Therapeutics Limited:
- a) treatment of carbamoyl-phosphate synthase-1 deficiency (EU/3/10/733)
  - b) treatment of ornithine carbamoyltransferase deficiency (EU/3/10/734)
  - c) treatment of citrullinaemia type 1 (EU/3/10/735)
  - d) treatment of argininosuccinic aciduria (EU/3/10/736)
  - e) treatment of hyperargininaemia (EU/3/10/737)
  - f) treatment of ornithine translocase deficiency (hyperornithinaemia-hyperammonaemia homocitrullinuria (HHH) syndrome) (EU/3/10/738)
  - g) treatment of citrullinaemia type 2 (EU/3/10/739)
- 5.3.16** Idebenone for treatment of Leber's hereditary optic neuropathy; Santhera Pharmaceuticals (Deutschland) GmbH (EU/3/07/434)
- 5.3.17** L-Asparaginase for treatment of acute lymphoblastic leukaemia; medac Gesellschaft fuer klinische Spezialpraeparate mbH (EU/3/04/258)
- 5.3.18** Asfotase alfa for treatment of hypophosphatasia; Alexion Europe SAS (EU/3/08/594)
- 5.3.19** Chimeric monoclonal antibody against GD2 for treatment of neuroblastoma; United Therapeutics Europe Ltd (EU/3/11/879)
- 5.3.20** 1-{3-[3-(4-chlorophenyl)propoxy]propyl}piperidine, hydrochloride for treatment of narcolepsy; Bioprojet (EU/3/07/459)
- 5.3.21** Herpes simplex 1 virus-thymidine kinase and truncated low affinity nerve growth factor receptor transfected donor lymphocytes for adjunctive treatment in haematopoietic cell transplantation; MolMed S.p.A. (EU/3/03/168)

## **6. Procedural aspects**

- 6.1** Significant Benefit Working group
- 6.2** ITF briefing meeting. Call for expression of interest in participation to the task force briefing meeting (for COMP members).

## **7. Any other business**

None.