

5 July 2017 EMA/430827/2017 Information Management Division

## Applications for new human medicines under evaluation by the Committee for Medicinal Products for Human Use July 2017

This document lists information on applications for centralised marketing authorisation for human medicines that the European Medicines Agency has received for evaluation. It includes the international non-proprietary names (INN) and therapeutic areas for all new innovative medicines under evaluation by the Committee for Medicinal Products for Human Use (CHMP). For generic and biosimilar medicines, it includes the INN (active moiety only, with no information on salt, ester or derivative) and therapeutic area.

This list only includes information for medicines whose applications have been validated at the time the report was compiled. The information in this report was compiled on **5 July 2017**.

Information on designated orphan medicines that are being assessed for marketing authorisation is also available in the monthly reports of the Committee for Orphan Medicinal Products (COMP).

Information in **bold** corresponds to new entries in the monthly list.

Entries are removed from this list once the medicine has received a positive or negative opinion from the CHMP or when the applicant has withdrawn the application. The Agency publishes information on these opinions and withdrawn applications on its website.

Information on CHMP opinions is also published in the monthly CHMP highlights.



## Non-orphan medicinal products

International non-proprietary name (salt, ester, derivative, etc.) / Common Name	Therapeutic area <sup>i</sup>	
Abaloparatide	Calcium homeostasis	
Andexanet alfa	Other therapeutic medicines	
Atezolizumab	Antineoplastic medicines	
Benralizumab	Medicines for obstructive airway diseases	
Betrixaban	Antithrombotic medicines	
Binimetinib	Antineoplastic medicines	
Brexpiprazole	Psycholeptics	
Brigatinib	Antineoplastic medicines	
Ciclosporin	Ophthalmologicals	
Darunavir (ethanolate) / cobicistat / emtricitabine / tenofovir alafenamide (fumarate)	Antivirals for systemic use	
D-biotin D-biotin	Vitamins	
Dengue tetravalent vaccine (live, attenuated)	Vaccines	
Dolutegravir (sodium) /rilpivirine (hydrochloride)	Antivirals for systemic use	
Dupilumab	Immunosuppressants	
Enclomifene (citrate)	Sex hormones and modulators of the genital system	
Enclomifene (citrate)  Erenumab	Sex hormones and modulators of the genital system  Analgesics	
Erenumab  Ertugliflozin (L-pyroglutamic acid)  Ertugliflozin (L-pyroglutamic acid) /	Analgesics	
Erenumab  Ertugliflozin (L-pyroglutamic acid)  Ertugliflozin (L-pyroglutamic acid) / metformin (hydrochloride)  Ertugliflozin (L-pyroglutamic acid) /	Analgesics  Medicines used in diabetes	
Erenumab  Ertugliflozin (L-pyroglutamic acid)  Ertugliflozin (L-pyroglutamic acid) / metformin (hydrochloride)	Analgesics  Medicines used in diabetes  Medicines used in diabetes	
Erenumab  Ertugliflozin (L-pyroglutamic acid)  Ertugliflozin (L-pyroglutamic acid) / metformin (hydrochloride)  Ertugliflozin (L-pyroglutamic acid) / sitagliptin (phosphate monohydrate)  Etirinotecan pegol  Fluticasone furoate / umeclidinium (bromide)	Analgesics  Medicines used in diabetes  Medicines used in diabetes  Medicines used in diabetes	
Erenumab  Ertugliflozin (L-pyroglutamic acid)  Ertugliflozin (L-pyroglutamic acid) / metformin (hydrochloride)  Ertugliflozin (L-pyroglutamic acid) / sitagliptin (phosphate monohydrate)  Etirinotecan pegol	Analgesics  Medicines used in diabetes  Medicines used in diabetes  Medicines used in diabetes  Antineoplastic medicines	
Erenumab  Ertugliflozin (L-pyroglutamic acid)  Ertugliflozin (L-pyroglutamic acid) / metformin (hydrochloride)  Ertugliflozin (L-pyroglutamic acid) / sitagliptin (phosphate monohydrate)  Etirinotecan pegol  Fluticasone furoate / umeclidinium (bromide) / vilanterol (trifenatate)	Analgesics  Medicines used in diabetes  Medicines used in diabetes  Medicines used in diabetes  Antineoplastic medicines  Medicines for obstructive airway diseases	
Ertugliflozin (L-pyroglutamic acid)  Ertugliflozin (L-pyroglutamic acid) / metformin (hydrochloride)  Ertugliflozin (L-pyroglutamic acid) / sitagliptin (phosphate monohydrate)  Etirinotecan pegol  Fluticasone furoate / umeclidinium (bromide) / vilanterol (trifenatate)  Guselkumab	Analgesics  Medicines used in diabetes  Medicines used in diabetes  Medicines used in diabetes  Antineoplastic medicines  Medicines for obstructive airway diseases  Immunosuppressants	
Ertugliflozin (L-pyroglutamic acid)  Ertugliflozin (L-pyroglutamic acid) / metformin (hydrochloride) Ertugliflozin (L-pyroglutamic acid) / sitagliptin (phosphate monohydrate) Etirinotecan pegol  Fluticasone furoate / umeclidinium (bromide) / vilanterol (trifenatate) Guselkumab  Human fibrinogen / human thrombin	Analgesics  Medicines used in diabetes  Medicines used in diabetes  Medicines used in diabetes  Antineoplastic medicines  Medicines for obstructive airway diseases  Immunosuppressants  Antihemorrhagics	
Ertugliflozin (L-pyroglutamic acid)  Ertugliflozin (L-pyroglutamic acid) / metformin (hydrochloride)  Ertugliflozin (L-pyroglutamic acid) / sitagliptin (phosphate monohydrate)  Etirinotecan pegol  Fluticasone furoate / umeclidinium (bromide) / vilanterol (trifenatate)  Guselkumab  Human fibrinogen / human thrombin  Human herpesvirus 3	Analgesics  Medicines used in diabetes  Medicines used in diabetes  Medicines used in diabetes  Antineoplastic medicines  Medicines for obstructive airway diseases  Immunosuppressants  Antihemorrhagics  Vaccines	

International non-proprietary name (salt, ester, derivative, etc.) / Common Name	Therapeutic area <sup>i</sup>
Neratinib	Antineoplastic medicines
Ocrelizumab	Immunosuppressants
Padeliporfin (di-potassium)	Antineoplastic medicines
Peramivir	Antivirals for systemic use
Prasterone	Sex hormones and modulators of the genital system
Rurioctocog alfa pegol	Antihemorrhagics
Semaglutide	Medicines used in diabetes
Sirukumab	Immunosuppressants
Tildrakizumab	Immunosuppressants

<sup>&</sup>lt;sup>i</sup> Based on the ATC therapeutic sub-group.

## Non-orphan generic and biosimilar medicinal products

International non-proprietary name / Common Name	Therapeutic area <sup>i</sup>	Total number of applications
Adalimumab	Immunosuppressants	3
Anagrelide	Antineoplastic medicines	1
Bevacizumab	Antineoplastic medicines	2
Buprenorphine / naloxone	Other nervous system medicines	1
Carmustine	Antineoplastic medicines	1
Darunavir	Antivirals for systemic use	1
Doxorubicin	Antineoplastic medicines	1
Efavirenz / emtricitabine / tenofovir disoproxil	Antivirals for systemic use	1
Entecavir	Antivirals for systemic use	2
Fulvestrant	Endocrine therapy	1
Hydrocortisone	Corticosteroids for systemic use	1
Imatinib	Antineoplastic medicines	1
Infliximab	Immunosuppressants	1
Insulin glargine	Medicines used in diabetes	1
Lacosamide	Antiepileptics	1

International non-proprietary name / Common Name	Therapeutic area <sup>i</sup>	Total number of applications
Miglustat	Other alimentary tract and metabolism products	1
Naloxone	Other therapeutic medicines	1
Nitisinone	Other alimentary tract and metabolism products	1
Pegfilgrastim	Immunostimulants	3
Pemetrexed	Antineoplastic medicines	1
Prasugrel	Antithrombotic medicines	1
Ritonavir	Antivirals for systemic use	1
Rotigotine	Anti-parkinson medicines	1
Sufentanil	Anesthetics	1
Tacrolimus	Immunosuppressants	1
Tigecycline	Antibacterials for systemic use	1
Trastuzumab	Antineoplastic medicines	4

 $<sup>\</sup>ensuremath{^{\mathrm{i}}}$  Based on the ATC the rapeutic sub-group.

## **Orphan medicinal products**

International non-proprietary name (salt derivative, etc.) / Common Name	, ester, Therapeutic area <sup>i</sup>	
Avelumab	Antineoplastic medicines	
Budesonide <sup>ii</sup>	Antidiarrheals, intestinal antiinflammatory/antiinfective medicines	
Burosumab	Medicines for bone diseases	
Caplacizumab	Antithrombotic medicines	
Ciclosporin <sup>ii</sup>	Ophthalmologicals	
Eteplirsen	Other medicines for disorders of the musculo-skeletal system	
Expanded human allogeneic mesenchymal adult stem cells extracted from adipose tissue	Immunosuppressants	
Gemtuzumab ozogamicin	Antineoplastic medicines	
Glibenclamide <sup>ii</sup>	Medicines used in diabetes	
Letermovir <sup>ii</sup>	Antivirals for systemic use	
Lutetium (177Lu) dotatate	Therapeutic radiopharmaceuticals	

International non-proprietary name (salt, derivative, etc.) / Common Name	ester,	Therapeutic area <sup>i</sup>	
Masitinib (mesylate)	Antineopla	stic medicines	
Metreleptin	Other alim	entary tract and metabolism products	
Midostaurin	Antineopla	Antineoplastic medicines	
Niraparib (tosylate monohydrate)	Antineopla	Antineoplastic medicines	
Paclitaxel	Antineopla	stic medicines	
Plitidepsin	Antineopla	stic medicines	
Ropeginterferon alfa-2b	Immunostimulants		
Rucaparib (camsylate)	Antineopla	stic medicines	
Sodium benzoate	Other alim	entary tract and metabolism products	
Telotristat (etiprate)	Other alim	entary tract and metabolism products	
Velmanase alfa	Other alim	entary tract and metabolism products	
Vestronidase alfa	Other alim	entary tract and metabolism products	
Viable T-cells	Antineopla	stic and immunomodulating agents	
Vonicog alfa	Antihemo	orrhagics	

<sup>&</sup>lt;sup>i</sup> Based on the ATC therapeutic sub-group. <sup>ii</sup> Application being reviewed under EMA's accelerated assessment programme.