



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

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Applications for new human medicines under evaluation by the Committee for Medicinal Products for Human Use December 2016

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 **1 December 2016**.

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from this list once the medicine has received a positive or negative opinion from the CHMP or when the applicant has withdrawn the application. The Agency publishes information on these opinions and withdrawn applications on its website.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 ¹
Abaloparatide	Calcium homeostasis
Alectinib (hydrochloride)	Antineoplastic medicines
Anamorelin (hydrochloride)	Other therapeutic medicines
Andexanet alfa	Other therapeutic medicines
Atezolizumab	Antineoplastic medicines
Baricitinib	Immunosuppressants
Beclometasone dipropionate anhydrous / formoterol / formoterol (fumarate dihydrate) / glycopyrronium (bromide)	Medicines for obstructive airway diseases
Binimetinib	Antineoplastic medicines
Brodalumab	Immunosuppressants
Cariprazine (hydrochloride)	Psycholeptics
Ciclosporin	Ophthalmologicals
Cladribine	Antineoplastic medicines
Darunavir (ethanolate) / cobicistat / emtricitabine / tenofovir alafenamide (fumarate)	Antivirals for systemic use
D-biotin	Vitamins
Dengue tetravalent vaccine (live, attenuated)	Vaccines
Dimethyl fumarate	Antipsoriatics
Dupilumab	Immunosuppressants
Edoxaban (tosylate) ²	Antithrombotic medicines
Enclomifene (citrate)	Sex hormones and modulators of the genital system
Etirinotecan pegol	Antineoplastic medicines
Fluciclovine (18F)	Diagnostic radiopharmaceuticals
Human IgG1 monoclonal antibody specific for human interleukin-1 alpha	Antineoplastic medicines
Iloperidone	Psycholeptics
Masitinib	Antineoplastic medicines
Meningococcal group B vaccine (recombinant, component, adsorbed)	Vaccines

¹ Based on the ATC therapeutic sub-group.

² Submitted according to legal basis: "Informed consent application (Article 10c of Directive No 2001/83/EC)

International non-proprietary name (salt, ester, derivative, etc.) / Common Name	Therapeutic area ¹
Neratinib	Antineoplastic medicines
Ocrelizumab	Immunosuppressants
Padeliporfin (di-potassium)	Antineoplastic medicines
Patiromer sorbitex calcium	Other therapeutic medicines
Prasterone	Sex hormones and modulators of the genital system
Ribociclib (succinate)	Antineoplastic medicines
Rolapitant	Antiemetics and antinauseants
Rurioctocog alfa pegol	Antihemorrhagics
Sarilumab	Immunosuppressants
Simoctocog alfa ³	Antihemorrhagics
Sirukumab	Immunosuppressants
Sodium zirconium cyclosilicate	Other therapeutic medicines
Solithromycin	Antibacterials for systemic use
Spheroids of human autologous matrix-associated chondrocytes	Other medicines for disorders of the musculo-skeletal system
Tadalafil³	Urologicals
Tofacitinib (citrate)	Immunosuppressants
Umeclidinium³	Medicines for obstructive airway diseases

Non-orphan generic and biosimilar medicinal products

International non-proprietary name / Common Name	Therapeutic area ⁴	Total number of applications
Adalimumab	Immunosuppressants	4
Buprenorphine / naloxone	Other nervous system medicines	1
Carglumic acid	Other alimentary tract and metabolism products	1
Carmustine	Antineoplastic medicines	1
Daptomycin	Antibacterials for systemic use	1
Darunavir	Antivirals for systemic use	1

³ Submitted according to legal basis: "Informed consent application (Article 10c of Directive No 2001/83/EC

⁴ Based on the ATC therapeutic sub-group.

International non-proprietary name / Common Name	Therapeutic area ⁴	Total number of applications
Efavirenz / emtricitabine / tenofovir disoproxil	Antivirals for systemic use	2
Entecavir	Antivirals for systemic use	2
Etanercept	Immunosuppressants	2
Febuxostat	Antigout medicines	1
Insulin glargine	Medicines used in diabetes	1
Insulin lispro	Medicines used in diabetes	1
Ivabradine	Cardiac therapy	1
Lacosamide	Antiepileptics	1
Methotrexate	Antineoplastic medicines	1
Miglustat	Other alimentary tract and metabolism products	2
Naloxone	Other therapeutic medicines	1
Nitisinone	Other alimentary tract and metabolism products	1
Pegfilgrastim	Immunostimulants	3
Pemetrexed	Antineoplastic medicines	1
Pregabalin	Antiepileptics	1
Rituximab	Antineoplastic medicines	2
Tigecycline	Antibacterials for systemic use	1
Trastuzumab	Antineoplastic medicines	3

Orphan medicinal products

International non-proprietary name (salt, ester, derivative, etc.) / Common Name	Therapeutic area ⁵
Alpha-1-antitrypsin	Antihemorrhagics
Avelumab	Antineoplastic medicines
Caffeine (citrate)	Psychoanaleptics
Cenegermin	Ophthalmologicals

⁵ Based on the ATC therapeutic sub-group.

International non-proprietary name (salt, ester, derivative, etc.) / Common Name	Therapeutic area ⁵
Cerliponase alfa	Other alimentary tract and metabolism products
Chlormethine	Antineoplastic medicines
Dinutuximab beta	Antineoplastic medicines
Eryaspase	Antineoplastic medicines
Expanded human allogeneic mesenchymal adult stem cells extracted from adipose tissue	Immunosuppressants
Glibenclamide	Medicines used in diabetes
Inotuzumab ozogamicin	Antineoplastic medicines
Levamisole (hydrochloride)	Anthelmintics
Lutetium (177Lu) dotatate	Therapeutic radiopharmaceuticals
Masitinib (mesylate)	Antineoplastic medicines
Midostaurin	Antineoplastic medicines
Niraparib (tosylate monohydrate)	Antineoplastic medicines
Nonacog beta pegol	Antihemorrhagics
Nusinersen	Other nervous system medicines
Paclitaxel	Antineoplastic medicines
Pacritinib (citrate)	Antineoplastic medicines
Parathyroid hormone	Calcium homeostasis
Pentosan polysulfate sodium	Urologicals
Plitidepsin	Antineoplastic medicines
Rucaparib (camsylate)	Antineoplastic medicines
Telotristat (etiprate)	Other alimentary tract and metabolism products
Tivozanib (hydrochloride monohydrate)	Antineoplastic medicines
Trientine (tetrahydrochloride)	Other alimentary tract and metabolism products
Velmanase alfa	Other alimentary tract and metabolism products
Vosaroxin	Antineoplastic medicines