

8 May 2012 EMA/293765/2012 Product Data Management

Applications for new human medicines under evaluation by the Committee for Medicinal Products for Human Use May 2012

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 **2nd May 2012**.

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from this list once the medicine has received a positive or negative opinion from the CHMP or when the applicant has withdrawn the application. The Agency publishes information on these opinions and withdrawn applications on its website.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 | |
|--|--|--|
| Aclidinium (bromide) | Medicines for obstructive airway diseases | |
| Aflibercept | Antineoplastic medicines Ophthalmologicals | |
| Autologous cultured chondrocytes | Other medicines for disorders of the musculo-skeletal system | |
| Autologous oral mucosal epithelial cells | Ophthalmologicals | |
| Autologous peripheral blood mononuclear cells activated with PAP-GM-CSF | Immunostimulants | |
| Avanafil | Urologicals | |
| Budesonide/salmeterol | Medicines for obstructive airway diseases | |
| Ceftaroline fosamil | Antibacterials for systemic use | |
| Colestilan | Other therapeutic medicines | |
| Copper (64 Cu) (chloride) | Various (radiolabelling) | |
| Crizotinib | Antineoplastic medicines | |
| Cultured autologous chondrocytes on hyaluronan based scaffold | Other medicines for disorders of the musculo- skeletal system | |
| Dextromethorphan (hydrobromide)/quinidine (sulfate) | Other nervous system medicines | |
| Dimethyl fumarate | Other nervous system medicines | |
| Elvitegravir/cobicistat/emtricitabine/tenofovir disoproxil | Antivirals for systemic use | |
| Fenofibrate/simvastatin | Lipid modifying medicines | |
| Fibrinogen human/thrombin human | Antihemorrhagics | |
| Florbetapir (18F) | Diagnostic radiopharmaceuticals | |
| Glycopyrronium (bromide) | Medicines for obstructive airway diseases | |
| Human coagulation factor VIII / von Willebrand factor | Antihemorrhagics | |
| Human normal immunoglobulin/recombinant human hyaluronidase | Immune sera and immunoglobulins | |

 $^{\rm 1}$ Based on the ATC therapeutic sub-group.

| International non-proprietary name (salt, ester, derivative, etc.) / Common Name | Therapeutic area ¹ | |
|--|---|--|
| Iloperidone | Psycholeptics | |
| Imatinib (mesilate) | Antineoplastic medicines | |
| Ingenol (mebutate) | Immunostimulants | |
| Insulin degludec | Medicines used in diabetes | |
| Insulin degludec/insulin aspart | Medicines used in diabetes | |
| Linaclotide | Medicines for functional gastrointestinal disorders | |
| Linagliptin/metformin (hydrochloride) | Medicines used in diabetes | |
| Lipegfilgrastim | Immunostimulants | |
| Lixisenatide | Medicines used in diabetes | |
| Lomitapide | Lipid modifying medicines | |
| Lorcaserin (hydrochloride) | Antiobesity medicines | |
| Loxapine | Psycholeptics | |
| Memantine (hydrochloride)/donepezil (hydrochloride) | Psychoanaleptics | |
| Meningococcal group B vaccine (rDNA, adsorbed) | Vaccines | |
| Mipomersen | Lipid modifying medicines | |
| Mirabegron | Urologicals | |
| Modified vaccinia Ankara virus | Vaccines | |
| Nalmefene | Other nervous system medicines | |
| Nonacog gamma | Antihemorrhagics | |
| Ocriplasmin | Ophthalmologicals | |
| Peginesatide | Antianemic medicines | |
| Pegloticase | Antigout medicines | |
| Perampanel | Antiepileptics | |
| Pertuzumab | Antineoplastic medicines | |
| Phentermine/topiramate | Antiobesity medicines | |
| Secretin human | Diagnostic medicines | |
| Semuloparin (sodium) | Antithrombotic medicines | |

| International non-proprietary name (salt, ester, derivative, etc.) / Common Name | Therapeutic area ¹ |
|--|---|
| Somatropin | Pituitary and hypothalamic hormones and analogues |
| Teriflunomide | Immunosuppressants |
| Tesamorelin | Pituitary and hypothalamic hormones and analogues |
| Tofacitinib (citrate) | Immunosuppressants |
| Vismodegib | Antineoplastic medicines |

Non-orphan generic and biosimilar medicinal products

| International non-proprietary name (salt, ester, derivative, etc.) / Common Name | Therapeutic area ² | Total number of applications |
|--|--|------------------------------|
| Capecitabine | Antineoplastic medicines | 1 |
| Follitropin alfa | Sex hormones and modulators of the genital system | 1 |
| Ibandronic acid | Medicines for bone diseases | 1 |
| Imatinib | Antineoplastic medicines | 2 |
| Imiquimod | Antibiotics and chemotherapeutics for dermatological use | 1 |
| Infliximab | Immunosuppressants | 1 |
| Insulin human | Medicines used in diabetes | 3 |
| Megestrol | Endocrine therapy | 1 |
| Zoledronic acid | Medicines for bone diseases | 3 |

Orphan medicinal products

| International non- proprietary name / Common Name | Product name | Marketing authorisation applicant | Therapeutic area ³ |
|---|--------------|-----------------------------------|-------------------------------|
| Afamelanotide | Scenesse | Clinuvel (UK) Limited | Emollients and protectives |

Based on the ATC therapeutic sub-group.
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Cholic Acid has been added.

| International non- proprietary name / | Product name | Marketing authorisation applicant | Therapeutic area ³ |
|--|-----------------------|---|---|
| Common Name | | | |
| Axitinib | Inlyta | Pfizer Ltd. | Antineoplastic medicines |
| Bosutinib | Bosulif | Pfizer Ltd. | Antineoplastic medicines |
| Brentuximab vedotin | Adcetris | Takeda Global Research and Development Centre (Europe) Ltd. | Antineoplastic medicines |
| Bromelain enriched proteolytic enzyme preparation from <i>Ananas</i> comosus | NexoBrid | Teva Pharma GmbH | Medicines for wounds and ulcers |
| Cholic Acid* | Cholic Acid FGK | FGK Representative Service GmbH | Bile and liver therapy |
| Cysteamine | Cysteamine bitartrate | Raptor Pharmaceuticals Europe B.V. | Other alimentary tract and metabolism products |
| Decitabine | Dacogen | Janssen-Cilag International N.V. | Antineoplastic medicines |
| Defibrotide | Defitelio | Gentium SpA | Antithrombotic medicines |
| Delamanid | Delamanid | Otsuka Novel Medicines GmbH | Antimycobacterials |
| Idebenone | SAN idebenone | Santhera Pharmaceuticals (Deutschland) GmbH | Psychoanaleptics |
| Ivacaftor | Kalydeco | Vertex Pharmaceuticals (U.K.) Ltd. | Other respiratory system medicines |
| Mercaptopurine | Loulla | Only For Children Pharmaceuticals | Antineoplastic medicines |
| Para-aminosalicylic acid | PAS-GR | Lucane Pharma SA | Antimycobacterials |
| Ridaforolimus | Jenzyl | Merck Sharp & Dohme Ltd. | Antineoplastic medicines |
| Romidepsin | Istodax | Celgene Europe Ltd. | Antineoplastic medicines |
| Sodium 4- phenylbutyrate | Pheburane | Lucane Pharma | Other alimentary tract and metabolism products |
| Taliglucerase alfa | Elelyso | Pfizer Ltd. | Other alimentary tract and metabolism medicines |
| Teduglutide | Revestive | Nycomed Danmark APS. | Other alimentary tract and metabolism medicines |