



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

HCPWP feedback from CHMP

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15 March 2017

An agency of the European Union





Summary

- CHMP opinions
 - New medicines (overview 2016 – Jan/Feb 2017)
 - Scientific Advices/Protocol Assistance (October 2016 – February 2017)
 - PRIME eligibility (October 2016 – February 2017)
- HCP input provided in the context of CHMP activities



Human medicines highlights 2016

81

Positive
opinions

27

New active
substances

2

Negative
opinions*

16

Withdrawn
applications





Human medicines highlights 2016

Cancer



- Alecensa** ●
- Bortezomib Hospira
- Bortezomib SUN
- Cabometyx ●
- Darzalex** ●●●
- Empliciti** ●
- Ibrance**
- Kisplyx ●
- Lartruvo** ●●●
- Ledaga ●
- Lonsurf**
- Ninlaro** ●●
- Onivyde ●
- Pemetrexed Fresenius Kabi
- SomaKit-TOC ●
- Truxima (biosimilar)
- Venclyxto** ●●

Infections



- Atazanavir Mylan
- Darunavir Mylan
- Descovy
- Emtricitabine / Tenofovir disoproxil Mylan
- Emtricitabine / Tenofovir disoproxil Krka
- Emtricitabine - Tenofovir disoproxil Zentiva
- Epclusa** ●
- Odefsey
- Tenofovir disoproxil Mylan
- Tenofovir disoproxil Zentiva
- Vemlidy
- Zavicefta**
- Zepatier**
- Ziplava**

- Orphan medicine
- Accelerated assessment
- Conditional marketing authorisation
- Approval under exceptional circumstances

The medicines that contain a new active substance are highlighted in blue





Positive opinion on new active substances – Oct – Dec 16

Cancer

Name	Active S	Indication
Venclyxto	Venclyxto	Treatment of adult patients with chronic lymphocytic leukaemia
Alecensa	alectinib	Treatment of anaplastic lymphoma kinase (ALK)-positive advanced non-small cell lung cancer (NSCLC) previously treated with crizotinib



EC



EC



EC Authorised

EC EC decision pending



monitored (supervision) HCP



conditional marketing authorisation



orphan



Restricted prescription



additional monitoring



Human medicines highlights 2016

Cardiovascular



- Amlodipine-Valsartan Mylan
- Inhixa (biosimilar)
- Ivabradine JensonR
- Ivabradine Zentiva
- Mysildecard
- Neparvis
- Upravi**
- Tadalafil Generics
- Thorinane (biosimilar)

Rheumatology



- Flixabi (biosimilar)
- Lifmior
- Movymia (biosimilar)
- Nordimet
- Olumiant**
- Sialanar
- Terrosa (biosimilar)
- Truberzi**

Metabolism



- Chenodeoxycholic acid ●●
- Cystadrops ●
- Fiasp
- Galafold ●**
- Glyxambi
- Lusduna (biosimilar)
- Qtern
- Suliqua

Haematology/ Haemostaseology



- Afstyla**
- Alprolix ●**
- Coagadex ●●
- Idelvion ●**
- Vihuma
- Zalmoxis ●●**
(advanced therapy)

Hepatology/ Gastroenterology



- Enzepi
- Ocaliva ●●**
- Palonosetron Accord
- Palonosetron Hospira

Pneumology/ Allergology



- Aerivio Spiromax
- Airexar Spiromax
- Cinqaero**
- Granpidam

Neurology



- Ongentys**
- Pregabalin Zentiva k.s.
- Rasagiline Mylan
- Zinbryta

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Positive opinion on new active substances – Oct – Dec 16

Rheumatology

Name	Active S	Indication
Olumiant	baricitinib	Treatment of rheumatoid arthritis

EC
Innovation

EC Authorised

EC EC decision pending



monitored (supervision) HCP



conditional marketing authorisation



orphan



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additional monitoring



Human medicines highlights 2016

Cardiovascular



- Amlodipine-Valsartan Mylan
- Inhixa (biosimilar)
- Ivabradine JensonR
- Ivabradine Zentiva
- Mysildecard
- Neparvis
- Upravi**
- Tadalafil Generics
- Thorinane (biosimilar)

Rheumatology



- Flixabi (biosimilar)
- Lifmior
- Movymia (biosimilar)
- Nordimet
- Olumiant**
- Sialanar
- Terrosa (biosimilar)
- Truberzi**

Metabolism



- Chenodeoxycholic acid ●●
- Cystadrops ●
- Fiasp
- Galafold ●**
- Glyxambi
- Lusduna (biosimilar)
- Qtern
- Suliqua

Haematology/ Haemostaseology



- Afstyla**
- Alprolix ●**
- Coagadex ●●
- Idelvion ●**
- Vihuma
- Zalmoxis ●●**
(advanced therapy)

Hepatology/ Gastroenterology



- Enzepti
- Ocaliva ●●**
- Palonosetron Accord
- Palonosetron Hospira

Pneumology/ Allergology



- Aerivio Spiromax
- Airexar Spiromax
- Cinqaero**
- Granpidam

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Positive opinion on new active substances – Oct – Dec 16

Haematology

Name	Active S	Indication
Afstyla	acid Ionoctocog alfa	Treatment and prophylaxis of bleeding in patients with haemophilia A

EC



Human medicines highlights 2016

Cardiovascular



- Amlodipine-Valsartan Mylan
- Inhixa (biosimilar)
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- Ivabradine Zentiva
- Mysildecard
- Neparvis
- Upravi**
- Tadalafil Generics
- Thorinane (biosimilar)

Rheumatology



- Flixabi (biosimilar)
- Lifmior
- Movymia (biosimilar)
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Metabolism



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- Cystadrops ●
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Haematology/ Haemostaseology



- Afstyla**
- Alprolix ●**
- Coagadex ●●
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(advanced therapy)

Hepatology/ Gastroenterology



- Enzepi
- Ocaliva ●●**
- Palonosetron Accord
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Pneumology/ Allergology



- Aerivio Spiromax
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Positive opinion on new active substances – Oct – Dec 16

Hepatology/Gastroenterology

Name	Active S	Indication		
Ocaliva	obeticholic acid	Treatment of primary biliary cholangitis (also known as primary biliary cirrhosis)		EC

EC Authorised

EC EC decision pending



monitored (supervision) HCP

 conditional marketing authorisation



orphan



Restricted prescription



additional monitoring



Human medicines highlights 2016



Endocrinology

Parsabiv
Rekovelte



Immunology

Strimvelis ●
(advanced therapy)



Psychiatry

Zonisamide Mylan



Dermatology

Taltz



Radiolabelling agent

EndolucinBeta



Vaccine

**Pandemic influenza vaccine
(H5N1) MedImmune** ●

- Orphan medicine
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- Conditional marketing authorisation
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The medicines that contain a new active substance are highlighted in blue





Positive opinion on new medicines – January - February 17

- 4 positive recommendations on new medicines

Rheumatology

Name	Active S	Indication
Xeljanz	tofacitinib	Treatment of rheumatoid arthritis

EC



Metabolism

Name	Active S	Indication
Lokelma	sodium zirconium cyclosilicate	Treatment of hyperkalaemia

EC



Positive opinion on new medicines – January - February 17

- 4 positive recommendations on new medicines

Endocrinology

Name	Active S	Indication
Natpar	parathyroid hormone	Treatment of hypoparathyroidism



EC

Hepatology/Gastroenterology/Cancer

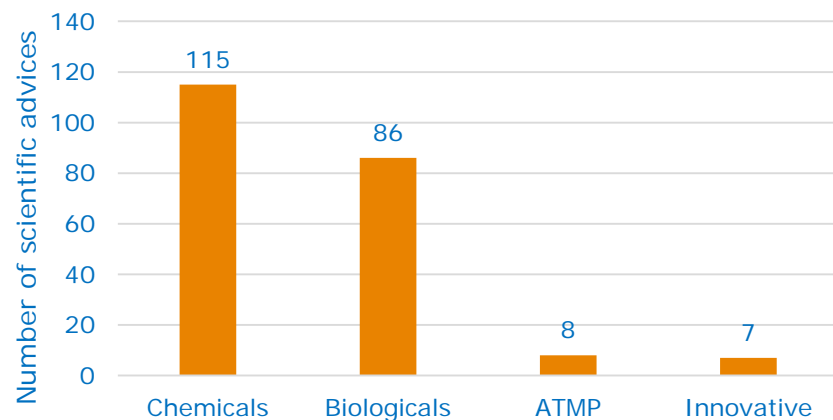
Name	Active S	Indication
Varuby	rolapitant	Prevention of nausea and vomiting in cancer patients

EC

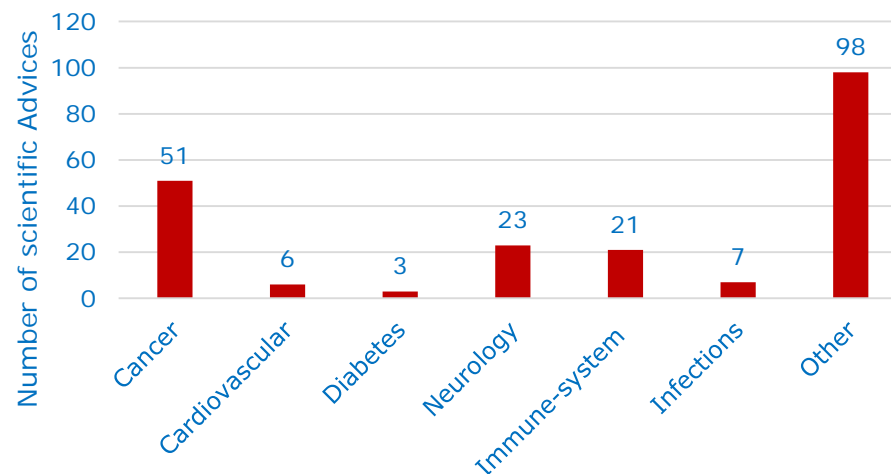


Scientific Advice (October 16 – February 17)

Drug substance type



Therapeutic area



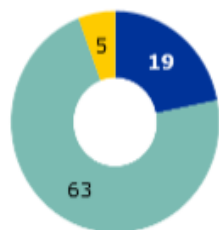


PRIME

- Enhance support for the development of medicines that target an unmet medical need.
- Interaction and early dialogue with developers of promising medicines, to optimise development plans and speed up evaluation so these medicines can reach patients earlier.
- Built on the existing regulatory framework and tools already available such as [scientific advice](#) and [accelerated assessment](#).
- Improving clinical trial designs - data generated suitable for evaluating a MAA
- Patients only participate in trials designed to provide the data necessary for an application - best use of limited resources.

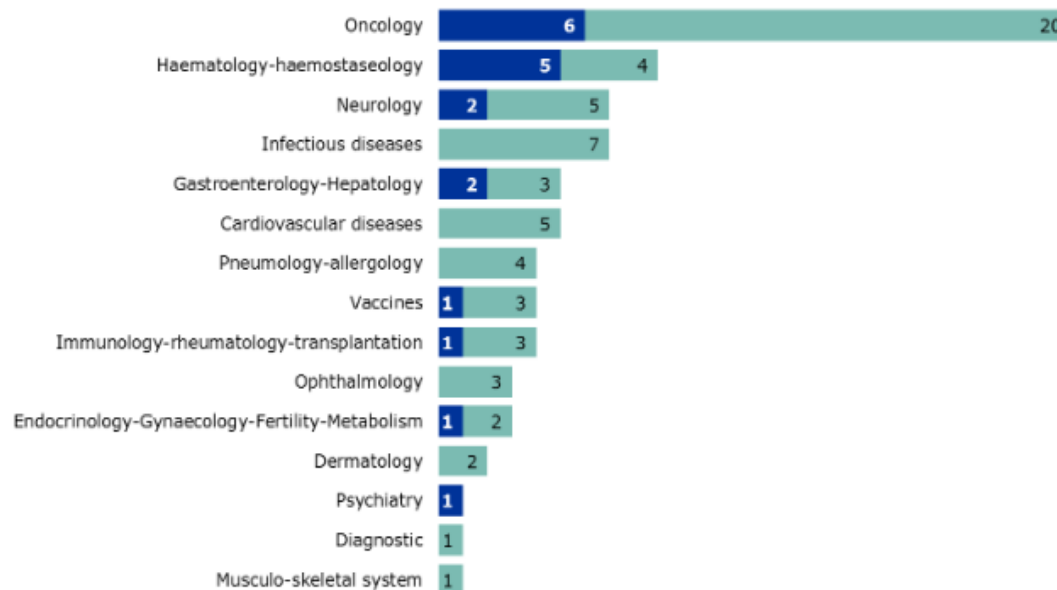


PRIME eligibility up to 23 February 2017



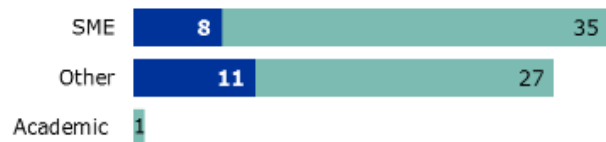
■ Granted ■ Denied ■ Out of scope*

By therapeutic area



■ Granted ■ Denied

By type of applicant



* This indicates eligibility requests received but not started by EMA as they were deemed outside the scope of the scheme or with a format and content inadequate to support their review. These are not included in the breakdown by type of applicant or by therapeutic area.





PRIME eligibility – Oct 16 – Feb 2017

Name	Substance type	Therapeutic area	Therapeutic indication	Data of eligibility granted
A4250	Chemical	Gastroenterology-Hepatology	Treatment of Progressive Familial Intrahepatic Cholestasis	10-2016
Allogeneic Epstein-Barr virus-specific cytotoxic T lymphocytes (ATA129)	Advanced therapy	Haematology	Treatment of patients with Epstein-Barr Virus-associated Post Transplant Lymphoproliferative Disorder in the allogeneic hematopoietic cell transplant setting who have failed on rituximab.	10-2016
MBX-8025	Chemical	Gastroenterology-Hepatology	Treatment of Primary Biliary Cholangitis	10-2016
Allopregnanolone (SAGE-547)	Chemical	Psychiatry	Treatment of Postpartum depression	11-2016
Autologous CD4+ and CD8+ T cells Expressing a CD19-Specific Chimeric Antigen Receptor (JCAR017)	Advanced therapy	Oncology	Treatment of relapsed/refractory diffuse large B-cell lymphoma (DLBCL)	12-2016



PRIME eligibility – Oct 16 – Feb 2017

Name	Substance type	Therapeutic area	Therapeutic indication	Data of eligibility granted
Adeno-associated viral vector serotype 5 containing a B-domain deleted variant of human coagulation factor VIII gene (BMN 270)	Advanced therapy	Haematology	Treatment of haemophilia A	01-2017
Adeno-associated viral vector serotype 9 containing the human SMN gene (AVXS-101)	Advanced therapy	Neurology	Treatment of paediatric patients diagnosed with spinal muscular atrophy Type 1	01-2017
Adeno-associated viral vector containing factor IX gene variant (PF-06838435/SPK-9001)	Advanced therapy	Haematology	Treatment of haemophilia B	02-2017
Givosiran	Chemical	Endocrinology-Gynaecology-Fertility-Metabolism	Prevention of acute attacks of hepatic porphyria	02-2017



Interaction between CHMP and HCP

Participation in Scientific Advisory Groups and ad-hoc Experts Groups

- **Contributing for decision on recommendations (Xeljanz, Lokelma)**