

15 December 2022 EMA/19161/2022 Human Medicines Division

Report to the European Commission

on companies and products that have benefited from any of the rewards and incentives in the Paediatric Regulation¹ and on the companies that have failed to comply with any of the obligations in this regulation

Year 2021

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¹ REGULATION (EC) No 1901/2006 of the EUROPEAN PARLIAMENT AND OF THE COUNCIL on medicinal products for paediatric use (Regulation (EC) No 1901/2006 and Regulation (EC) No 1902/2006)



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СНМР	Committee for Medicinal Products for Human Use
EC	European Commission
EMA, the Agency	European Medicines Agency
INN	International non-proprietary name
МА	Marketing authorisation
МАН	Marketing authorisation holder(s)
MS	Member States
NCA	National Competent Authorities
NPO	National Patent Offices
РА	Protocol assistance
Paediatric Regulation	REGULATION (EC) No 1901/2006 of the EUROPEAN PARLIAMENT AND OF THE COUNCIL on medicinal products for paediatric use
PDCO	Paediatric Committee
PIP	Paediatric investigation plan
PUMA	Paediatric use marketing authorisation
SA	CHMP Scientific Advice
SAWP	Scientific Advice Working Party
SPC	Supplementary protection certificate

Acronyms, abbreviations

1. Introduction

1.1. Scope of the report

REGULATION (EC) No 1901/2006 of the European Parliament and of the Council on medicinal products for paediatric use (<u>Paediatric Regulation</u>) entered into force on 26 January 2007.

Article 50(1) states:

"On the basis of a report from the Agency, and at least on an annual basis, the Commission shall make public a list of the companies and of the products that have benefited from any of the rewards and incentives in this Regulation and the companies that have failed to comply with any of the obligations in this Regulation. The Member States shall provide this information to the Agency."

This report covers year 2021 and lists the companies benefiting from and infringing the regulation.

1.2. Data collection and methodology

In December 2021 the Agency contacted the national patent offices (NPO) of each Member State (MS) with regard to the medicinal products that had obtained a six-month extension of the supplementary protection certificate (SPC) in 2021.

The Agency received contributions from the following Member State NPOs: Austria, Belgium, Bulgaria, the Czech Republic, Cyprus, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden.

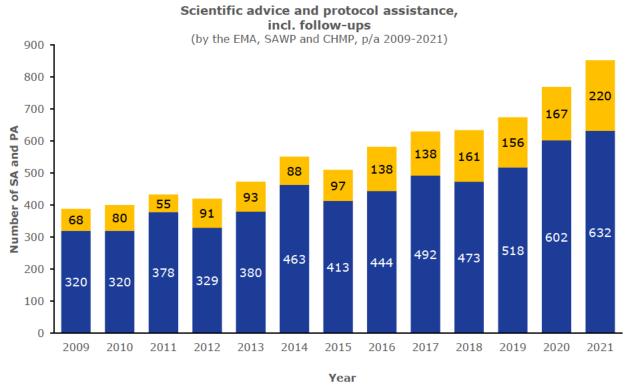
In February 2022, companies identified as potentially infringing the <u>Paediatric Regulation</u> in 2021 with regard to non-completion of a paediatric investigation plan (PIP) by the agreed date and non-submission of an annual report on deferred measures by the due date, were given an opportunity to provide comments on the finding before publication of the identified infringement. All information received by 04 April 2022 was considered for finalisation of this report.

2. Companies and products that have benefited from the rewards and incentives in the regulation

2.1. Scientific advice or protocol assistance from the EMA

In accordance with Article 26 of the <u>Paediatric Regulation</u>, the Agency provides free scientific advice (SA) or protocol assistance (PA) on any question related to paediatric development of a medicinal product. The advice is prepared by the Scientific Advice Working Party (SAWP) and is adopted by the Committee for Medicinal Products for Human Use (CHMP). For the requests on paediatric development, members of the Paediatric Committee (PDCO) routinely contribute as experts to the provision of scientific advice through the SA/PA procedures (Figure 1).

The number of SA/PA procedures including paediatric questions (paediatric only advice and advice concerning adult and paediatric medicines development) has generally been increasing since the implementation of the <u>Paediatric Regulation</u>. In 2021, 26% of the requests for SA or PA were of paediatric relevance, with an observed increase comparing to the previous year. PDCO members are involved in procedures relating to paediatric development as well as in procedures that do not directly include paediatric questions but where paediatric development could be affected.



No. of SA/PA on paediatric-only and combined adult and paediatric medicines development that involved PDCO members as experts

■ No. of SA/PA without paediatric aspects

Source EMA databases. *from 2017: includes also parallel consultation with regulators and health technology assessment

Figure 1 Scientific advice and protocol assistance, incl. follow-ups (by the EMA, SAWP and CHMP, p/a 2009-2021)

2.2. Rewards

2.2.1. Extensions of the supplementary protection certificate

Extensions of the supplementary protection certificate (SPC) are granted by National Patent Offices (NPO) therefore the data provided in this report relies on the information provided by these offices. This report provides data only for SPC extensions that have been granted, unlike in years prior to 2015 when pending SPC extensions were also reported. Furthermore, products may be mentioned in annual reports of several years because SPC expiration (and therefore extension) may not be simultaneous in all EU countries, and hence a product may obtain SPC extension in different years in the various countries. In 2021, 39 active substances including fixed-dosed combinations (FDC) benefited from the six-month extension (see Table 1).

Company / SPC holder	Substance (INN as applicable)	SPC extension granted in 2021
AbbVie Bahamas Ltd., Nassau	pibrentasvir	Austria
(BS)		Italy
		Latvia
		Lithuania
		Malta
		Netherlands
		Portugal
		Slovenia
		Sweden
Amgen Fremont Inc. (FR,	denosumab	Belgium
LU); Amgen Inc. (FR, LV, LU,		Finland
SI, RO); Amgen Europe B.V.		France
(ES); Immunex Coorporation		Greece
(BE, FI, GR, IT, IE, LU, SE)		Ireland
		Italy
		Latvia
		Luxembourg
		Romania
		Slovenia
		Spain
		Sweden
AstraZeneca AB	rosuvastatin (calcium)	Malta
Bayer Healthcare LLC;	damoctocog alfa pegol	Bulgaria
		France
		Lithuania
		Romania

Table 1 - List of companies	/ products receiving six-month SPC extension in 2021
	produces receiving six monents of c extension in 2021

Company / SPC holder	Substance (INN as applicable)	SPC extension granted in 2021
Bayer Intellectual Property	rivaroxaban	Bulgaria
GmbH		Czech Republic
		Denmark
		Estonia
		Finland
		Germany
		Greece
		Hungary
		Ireland
		Italy
		Latvia
		Lithuania
		Luxembourg
		Netherlands
		Portugal
		Slovenia
		Sweden
Bioverativ Therapeutics Inc.	efmoroctocog alfa	Austria
		Bulgaria
		Cyprus
		Czech Republic
		France
		Germany
		Greece
		Lithuania
		Luxembourg
		Romania

Company / SPC holder	Substance (INN as applicable)	SPC extension granted in 2021
Boehringer Ingelheim Pharma	dabigatran etexilate	Austria
GmbH & Co. KG		Belgium
		Czech Republic
		Denmark
		Estonia
		Finland
		France
		Germany
		Greece
		Hungary
		Ireland
		Italy
		Latvia
		Lithuania
		Luxembourg
		Netherlands
		Portugal
		Romania
		Slovakia
		Slovenia
		Spain
		Sweden
Chiesi Farmaceutici S.p.A.	beclomethazone /	Greece
	formoterol	Lithuania
		Luxembourg
		Portugal
E. R. Squibb & Sons, L.L.C.	ipilimumab	Czech Republic
		Hungary
Enanta Pharmaceuticals, Inc.	glecaprevir	Italy
,,	5	Latvia
		Lithuania
		Malta
		Netherlands
		Portugal
		Slovakia
		Slovenia
		Sweden
Genentech, Inc.	ranibizumab	Germany
		Luxembourg
		Romania

Company / SPC holder	Substance (INN as applicable)	SPC extension granted in 2021
Gilead Pharmasset LLC;	ledipasvir	Austria
Gilead Science Ireland (ES).		Czech Republic
		Estonia
		Finland
		France
		Greece
		Hungary
		Ireland
		Italy
		Latvia
		Lithuania
		Luxembourg
		Malta
		Netherlands
		Slovakia
		Slovenia
		Spain
		Sweden
Gilead Pharmasset LLC;	sofosbuvir	Austria
Gilead Science International		Cyprus
LTD (MT).		Estonia
		Hungary
		Italy
		Latvia
		Lithuania
		Malta
		Netherlands
		Portugal
		Slovenia
		Sweden
Gilead Pharmasset LLC	ledipasvir / sofosbuvir	Cyprus
		Germany
GlaxoSmithKline, L.L.C.	mepolizumab	Slovakia
Human Genome Sciences Inc.	belimumab	Germany
		Luxembourg

Company / SPC holder	Substance (INN as applicable)	SPC extension granted in 2021				
Janssen Pharmaceutica N.V.; Janssen Cilag International NV (ES).	etravirine	Bulgaria Czech Republic Cyprus Finland Germany Greece Hungary Ireland Italy Latvia Lithuania Netherlands Poland Romania Slovakia				
Janssen Biotech, Inc.	golimumab	Slovakia Slovenia Spain Sweden Germany				
Janssen Biotech, Inc.	ustekinumab	Cyprus France Greece Luxembourg				
Merck Sharp & Dohme Corp.	human papillomavirus vaccine [types 6, 11, 16, 18]	Cyprus France Luxembourg				
Merck Sharp & Dohme Corp.	humanpapillomavirus vaccine [Type 18]	France				
Merck Sharp & Dohme Corp.; Astellas Pharma Europe B.V. (ES)	Bulgaria Finland France Germany Greece Hungary Luxembourg Slovakia Spain Sweden					

Company / SPC holder	Substance (INN as applicable)	SPC extension granted in 2021				
Merck Sharp & Dohme.	sitagliptin	Austria				
		Belgium				
		Bulgaria				
		Cyprus				
		France				
		Greece				
		Hungary				
		Lithuania				
Merck Sharp & Dohme BV	pembrolizumab	Italy				
		Portugal				
		Slovenia				
MSD Italia S.r.l.	raltegravir	Austria				
		Belgium				
		France				
		Greece				
		Luxembourg				
Novartis AG	canakinumab	Germany				
		Hungary				
Novartis AG	eltrombopag	Luxembourg				
Novartis AG	pazopanib	Netherlands				
Novo Nordisk A/S	liraglutide	Belgium				
		Hungary				
N.V. Organon	corifollitropin alfa	Belgium				
Pharmacia & Upjohn Company LLC; Sugen, Inc.	sunitinib	Austria				
Pharming Intellectual	conestat alfa	Austria				
Property		Finland				
		France				
		Greece				
		Ireland				
		Italy				
		Portugal				
		Spain				
		Sweden				

Company / SPC holder	Substance (INN as applicable)	SPC extension granted in 2021
Phivco-1 LLC; ViiV Healthcare	maraviroc	Belgium
UK Limited (ES)		Bulgaria
		Estonia
		Finland
		France
		Germany
		Greece
		Hungary
		Luxembourg
		Poland
		Romania
		Spain
		Sweden
Research Corporation	lacosamide	Austria
Technologies, Inc.		Belgium
		France
Royalty Pharma Collection Trust, US.	alogliptin	Romania
Royalty Pharma Collection Trust, US.	linagliptin	Romania
Royalty Pharma Collection Trust, US.	saxagliptin	Romania
Takeda Pharmaceutical	ceftaroline fosamil	Finland
Company Limited; Pfizer		France
Ireland Pharmaceuticals (ES)		Germany
		Greece
		Luxembourg
		Spain
Theramex HQ UK Ltd.	nomegestrol acetate /	Belgium
-	estradiol	Germany

Source: NPO survey 2022

2.2.2. Orphan market exclusivity extension

No orphan medicinal products benefited from a two-year extension of their respective market exclusivity in 2021.

2.3. Paediatric use marketing authorisation

No paediatric use marketing authorisation (PUMA) was granted in 2021.

2.4. Placing on the market

The "<u>Register of deadlines to put a medicinal product on the market</u>" (Article 33 of the <u>Paediatric</u> <u>Regulation</u>) lists the two-year timelines by which marketing authorisation holders (MAHs) have to place their medicinal products on the market following completion of an agreed PIP and obtaining a paediatric indication. The register includes information on the fulfilment of this requirement provided by NCAs and MAHs until the end of 2021.

3. Failure to comply with the obligations set out in the Paediatric Regulation

3.1. Submission of PIP and waiver applications to the PDCO

Article 16 of the <u>Paediatric Regulation</u> requires pharmaceutical companies to submit applications for a PIP and a waiver no later than upon completion of the human pharmacokinetic (PK) studies in adults specified in Section 5.2.3 of Part I of Annex I to <u>Directive 2001/83/EC</u>, except when duly justified.

Late submissions are being reported since 2010 (Table 2) for applications with a delay greater than six months. From 2014 only those considered by the PDCO as not justified are being reported.

Table 2 – Number of procedures with a time lag six months or longer between completion of adult PK studies and submission of PIP or waiver application

Procedure type	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
PIPs (% of total granted)	44 (59%)	34 (39%)	18 (20%)	12 (13%)	7 (10%)	20 (23%)	24 (28%)	9 (16%)	26 (25%)	38 (26%)	31 (22%)
Full waivers (% of total granted)	13 (42%)	11 (23%)	6 (11%)	4 (8%)	4 (8%)	14 (27%)	14 (16%)	9 (20%)	25 (25%)	26 (24%)	23 (20%)

Source: EMA Paediatric database

In 2021, a total of 140 PIPs received a positive opinion and 113 full product-specific waivers were granted by the PDCO.

The list of unjustified late submissions of PIPs is presented in Annex I.

3.2. Completion of PIPs

The EMA decisions on PDCO opinions contain the expected date of PIP completion.

For the analysis of timely completion, the PIPs with an expected completion date until 30 June 2021 were reviewed. This cut-off date was chosen to account for the fact that applicants must submit the completed study reports within six months of completion (Art. 46) and studies (and PIPs) completed after June 2021 may not have yet been subjected to a final compliance check.

In total, 512 PIPs were scheduled to finish by 30 June 2021 of those, 268 (52.3%) were completed; of the remaining 244 that have not been completed, 122 were discontinued or a full waiver was granted in subsequent modification. For 24 PIPs a valid justification for the delayed completion has not been provided or found (e.g. a modification to amend the date of completion is pending/ongoing or development has been discontinued), these are listed in Annex II.

3.3. Annual reports on deferrals

According to Article 34.4 of the <u>Paediatric Regulation</u>, MAHs should submit an annual report to the Agency providing an update on progress of deferred paediatric studies in accordance with the EMA decision agreeing the PIP and granting a deferral. In 2021 the EMA received 267 annual reports on deferred measures. All MAHs submitted their annual report on deferred measures due in 2021.

The list of companies that did not submit one or more annual reports since 2011 is included in Table 3.

Company	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Aastrom Biosciences DK Aps					1						
Actelion Registration Ltd						1	1				
Aegerion Pharmaceuticals						1	1				
AMAG Pharmaceuticals, Inc.					1		1	1			
Amgen Europe B.V.			1								
APEIRON Biologics AG								1			
Clinigen Healthcare Ltd						1					
Clinuvel (UK) Limited					1						
Eisai Ltd.	1					1					
Forest Laboratories Limited				1	1						
Genzyme Europe B.V.	1										
GlaxoSmithKline	1										
Ipsen Pharma								1			
Janssen-Cilag International N.V.	1				1						
Kowa Pharmaceutical Europe Company Ltd	1	1	4								
Merck Sharp & Dohme (Europe) Inc.	2	1	2								
Novartis (Europharm Limited, Vaccines and diagnostics)		2	1								
Novo Nordisk A/S	1	1	2								
N.V. Organon						1					
Nycomed Danmark ApS						1					
Omrix Biopharmaceuticals SA			1		1						
Pfizer Limited	2										
Pharmaxis Pharmaceuticals Limited					1						

Table 3 - List of companies not submitting annual reports on deferred measures in due time

Company	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Roche Registration Limited	1	1	1		1						
Seqirus S.r.l.						1					
Sigma-Tau SpA		1	1		1						
Takeda Global Research and Dev. Centre (Europe) Ltd		1			1						
Teva Pharma GmbH						1					
Theravance, Inc.		1	1								
Total p/a:	11	9	14	1	11	8	3	3	0	0	0

Source: EMA database (PedRA)

Annex I. List of non-justified late submissions of applications for PIPs or waivers

This list includes only applications for which a decision on a PIP or a waiver was adopted by the European Medicines Agency in 2021.

The below table shows the agreed PIPs or waivers submitted in 2021 with a significant delay of at least 6 months for which none or unacceptable (by the PDCO) justification was provided. The timing of submission should not be later than the end of healthy subject or patient PK, which can coincide with the initial tolerability studies, or the initiation of the adult phase II studies (proof-of-concept studies). In cases where a phase II study in adults is already completed by the time of the PIP submission, the submission is in principle considered delayed unless justified.

The number of months of delay is calculated from the date of the completion of PK studies in adults or the initiation of adult phase II studies as declared by the applicant in the application for a PIP or a product-specific waiver request.

Company	Substance (INN as applicable)	Application type
1A Pharma GmbH	amlodipine (besilate) / ramipril	Waiver
ABX advanced biochemical compounds Biomedizinische Forschungsreagenzien GmbH	fluoride 18-labelled prostate-specific membrane antigen-1007 ([18F]PSMA-1007)	Waiver
Acceleron Pharma	sotatercept	PIP
ADC Therapeutics SA	loncastuximab tesirine	PIP
Alector, Inc.	immunoglobulin G1 anti-SORT1 human monoclonal antibody	Waiver
Allakos Inc	recombinant monoclonal antibody to sialic acid-binding Ig-like lectin 8 (AK002)	PIP
Alexion Europe SAS	ravulizumab	Waiver
Amgen Europe B.V.	human, recombinant, non-fucosylated IgG1k monoclonal antibody targeting OX-40 receptor on activated T cells (KHK4083)	PIP
Aravive, Inc	batiraxcept	Waiver
Ascendis Pharma Bone Diseases A/S	poly(oxy-1,2-ethanediyl), alpha- hydro-omega-methoxy, ether with N- [[[2-[[6-[[1-[3-[[3-(2,3- dihydroxypropoxy)propyl]amino]-3- oxopropyl]-2,5-dioxo-3- pyrrolidinyl]thio]hexyl]amino]ethyl]a mino]carbonyl]-2-methylalanyl- teriparatide (2:1) (TransCon PTH)	PIP

Further information on the timing of a PIP application can be found on the EMA website (Q 1.1).

Company	Substance (INN as applicable)	Application type	
AstraZeneca AB	savolitinib	Waiver	
Biohaven Pharmaceuticals, Inc.	rimegepant	PIP	
CambPharma Solutions (CY) Ltd	ublituximab	PIP	
Chemo Research	ethinylestradiol / dienogest	PIP	
CStone Pharmaceuticals (Suzhou) CO., Ltd.	humanised recombinant IgG4, Anti- PD-1 monoclonal antibody (CS1003)	Waiver	
Dr. Franz Köhler Chemie GmbH	3,4-Dimethoxy-N- methylbenzohydroxamic acid / Deferoxamine mesylate / Alpha- ketoglutaric acid / Arginine / Alanine / Glycine / Aspartic acid / Tryptophan / N-acetyl-histidine (monohydrate) / Histidine / Calcium chloride (dihydrate) / Magnesium chloride (hexahydrate) / Potassium chloride / Sodium chloride	PIP	
Eli Lilly and Company Limited	sintilimab	Waiver	
Eli Lilly and Company Limited	etesevimab	PIP	
Evofem, Inc.	potassium bitartrate / citric acid / L- lactic acid	PIP	
FibroGen, Inc	pamrevlumab	Waiver	
Geron Corporation	imetelstat	PIP	
GlaxoSmithKline Biologicals SA	respiratory syncytial virus (RSV) preF3 recombinant fusion protein/AS01	PIP	
Hutchison MediPharma Ltd	surufatinib	PIP	
Idorsia Pharmaceuticals Deutschland GmbH	selatogrel	Waiver	
Insmed Netherlands B.V.	brensocatib	PIP	
Jazz Pharmaceuticals Ireland Ltd.	crisantaspase	PIP	
Kamada Ireland Limited	human alpha1-proteinase inhibitor	Waiver	
Karyopharm Europe GmbH	selinexor	Waiver	

Company	Substance (INN as applicable)	Application type
Laboratório Edol - Produtos Farmacêuticos S.A.	ofloxacin / Dexamethasone (sodium phosphate)	Waiver
Les Laboratoires Servier (LLS)	vorasidenib (as hemicitrate, hemihydrate salt)	PIP
Lung Therapeutics, Inc.	single chain urokinase Plasminogen Activator (scuPA)	PIP
MeiraGTx UK II Ltd	linear single strand of deoxyribonucleic acid (encoding human retinitis pigmentosa GTPase regulator [RPGR]) packaged in a recombinant adeno-associated virus protein capsid of serotype 5 (AAV5- hRKp.RPGR)	PIP
Merck, Sharp & Dohme (Europe) Inc	vibostolimab / pembrolizumab	Waiver
NTC Srl	mannitol	Waiver
Orion Corporation	naproxen (sodium) / sumatriptan	Waiver
Parion Sciences, Inc.	sodium chloride solution 4.2% (P- 1037 inhalation solution) / 3,5- diamino-6-chloro-N-(N-(4-(4-(2- (hexyl((2S,3R,4R,5R)-2,3,4,5,6- pentahydroxyhexyl)amino)ethoxy)phe nyl)butyl)-carbamimidoyl)pyrazine-2- carboxamide	PIP
Pharmascience International Limited	colchicine	Waiver
Pharming Group N.V.	leniolisib	PIP
PhaseBio Pharmaceuticals Inc.	bentracimab	PIP
ProKidney	autologous selected renal cells	PIP
ProQR Therapeutics	sepofarsen	PIP
PTC Therapeutics International	vatiquinone	PIP
QED Therapeutics Inc.	infigratinib	PIP
Reata Pharmaceuticals Inc.	bardoxolone methyl	PIP
Roche Registration GmbH	gantenerumab	Waiver
Shionogi B.V.	sivopixant	Waiver

Company	Substance (INN as applicable)	Application type
Soligenix NL B.V	synthetic hypericin	Waiver
Swyssi AG	ramipril / amlodipine / hydrochlorothiazide	Waiver
Theravance Biopharma Ireland Limited	izencitinib	PIP
UCB Biopharma SRL	bimekizumab	PIP
United Therapeutics Corporation	ralinepag	PIP
Vascular Biogenics Ltd. (VBL Therapeutics)	ofranergene obadenovec	Waiver
Xcovery Holdings, Inc.	ensartinib	Waiver
Zealand Pharma A/S	glepaglutide	PIP

Source: EMA database PedRA

Annex II. List of PIPs not completed by the agreed date until 30 June 2021

It should be noted that this list does not specify if the development of the medicinal product has been discontinued or not, as the EMA may not have been informed by the company accordingly.

The following list includes all PIPs due to be completed by 30 June 2021 without sufficient justification for the delay.

Procedure number	Substance	Invented Name	Company
EMEA-002266-PIP01-17	recombinant human acid ceramidase	N/A	Aceragen Inc.
EMEA-000488-PIP02-11	rubidium-82	Cardiogen-82	Advanced Accelerator Applications
EMEA-001134-PIP01-11	chimeric monoclonal anti-shiga toxin (Stx) antibodies Castx1 and Castx2	Shigamabs	Albany Regulatory Consulting Limited
EMEA-000337-PIP01-08	grass pollen preparation	N/A	Allergopharma J. Ganzer KG
EMEA-000284-PIP01-08- M04	modified grass pollen extract	N/A	Allergy Therapeutics (UK) Limited
EMEA-000814-PIP01-09	birch/alder/hazel pollen Extract	POLLINEX Quattro 1.0 mL Birch/Alder/H azel	Allergy Therapeutics (UK) Ltd
EMEA-000988-PIP01-10	ciclosporin	N/A	APT Pharmaceuticals Inc
EMEA-000973-PIP01-10- M03	recombinant human N- acetylgalactosamine- 6-sulfatase	Vimizim (Elosulfase Alfa)	Biomarin Europe Limited
EMEA-001369-PIP01-12	exon 45 specific phosphorothioate oligonucleotide	N/A	Biomarin International Limited
EMEA-001374-PIP01-12	exon 53 specific phosphorothioate oligonucleotide'	N/A	BioMarin International Limited

Procedure number	Substance	Invented Name	Company
EMEA-001267-PIP01-12	[N-{4-Chloro-2-[(1- oxido-4- pyridinyl)carbonyl]ph enyl}-4-(1,1- dimethylethyl) benzenesulfonamide, sodium salt	N/A	ChemoCentryx, Inc.
EMEA-001352-PIP01-12- M01	metformin	N/A	Effrx Pharmaceuticals Sa
EMEA-001513-PIP01-13	estetrol / levonorgestrel	N/A	Estetra S.A.
EMEA-000786-PIP01-09- M02	autologous CD34+ cells transduced with lentiviral vector containing the human Wiskott Aldrich Syndrom Protein gene	N/A	Genethon
EMEA-001175-PIP01-11- M04	albiglutide	Eperzan	Glaxo Group Limited
EMEA-000532-PIP01-09	sodium bituminosulphonate / clindamycin phosphate	Ichthoseptal N	Ichthyol -Gesellschaft Cordes, Hermanni & Co. (GmbH & Co.) Kg
EMEA-000093-PIP01-07- M01	sotrastaurin acetate	N/A	Novartis Europharm Limited
EMEA-001310-PIP01-12- M03	gabapentin	N/A	Pharm Srl
EMEA-000580-PIP01-09	dalcetrapib	N/A	Roche Registration Limited
EMEA-000976-PIP01-10	grass pollen allergen extract from Cocksfoot (Dactylis glomerata L.)/ Sweet vernal grass (Anthoxanthum odoratum L.)/ Rye grass (Lolium perenne L.)/ Meadow grass (Poa pratensis L.)/ Timothy (Phleum pratense L.)	Staloral 5 Grasses	Stallergenes S.A.

Procedure number	Substance	Invented Name	Company
EMEA-000977-PIP01-10	house dust mites allergen extract from Dermatophagoides pteronyssinus and Dermatophagoides farinae (50/50)	STALORAL Mites	STALLERGENES S.A.
EMEA-001354-PIP01-12	2,6-Bis-{(1- napthalenyl-3,6- disulfonic acid)- oxyacetamido}-2,6- bis-2,6-bis-2,6-bis- (2,6-diamino- hexanoylamino)-2,6- diamino-hexanoic acid (diphenylmethyl)- amide, polysodium salt	Vivagel	Starpharma Pty Ltd
EMEA-001568-PIP03-14	ceftriaxone / sulbactam	Elores	Venus Pharma GmbH
EMEA-000487-PIP01-08	bromocriptine	Cycloset	Veroscience Eu Ltd