

20 January 2021 EMA/732242/2021 Veterinary Medicines Division

Monthly report on application procedures, guidelines and related documents for veterinary medicines

November 2021

This report, which is updated every month, provides information related to the volume and evaluation of pre- and post-authorisation applications for medicinal products for veterinary use received by the European Medicines Agency (EMA) for the current and previous three years on:

- scientific advice requests;
- applications for initial evaluations, extensions, variations and renewals concerning marketing authorisations (MAs);
- applications for initial evaluations, extensions, modifications and extrapolations for maximum residue limits (MRLs);
- arbitration and referral procedures;
- requests for classification and re-classifications of products as Minor Use Minor Species (MUMS)/limited market.

In addition, the report includes a summary table of the opinions issued by the Committee for Medicinal Products for Veterinary Use (CVMP) in the current year, as well as a list of adopted guidelines and other public guidance documents.

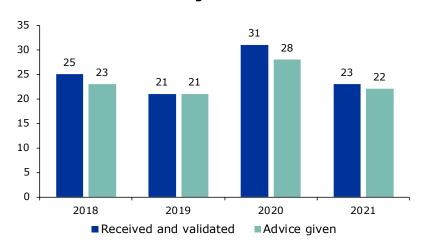
The purpose is to provide ongoing factual information. Commentaries and analysis are provided in the Agency's annual reports.



Statistics on pre- and post-authorisation applications for medicinal products for veterinary use

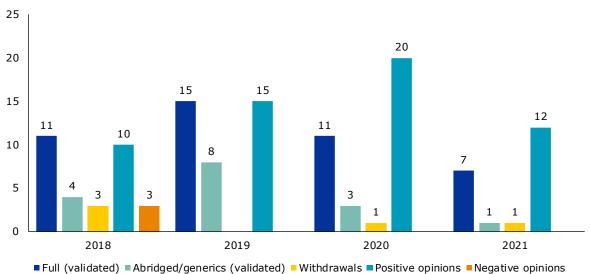
Scientific advice requests				
	2018	2019	2020	2021
Received and validated	25	21	31	23
Advice given	23	21	28	22

Scientific advice requests submitted and advice given



Initial evaluation of marketing authorisations – applications (MAA)					
	2018	2019	2020	2021	
Full (validated)	11	15	11	7	
Abridged/generics (validated)	4	8	3	1	
Withdrawals of applications	3	0	1	1	
Positive opinions ¹	10	15(2)	20	12	
Negative opinions ¹	3	(1)	0	-	

MAA submissions and outcomes



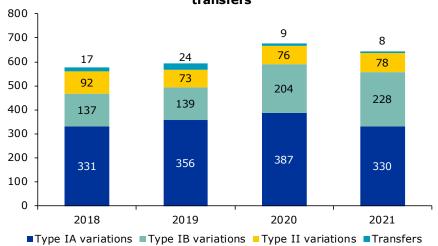
¹ Numbers for re-examinations or re-considerations (request by European Commission) of opinion are in brackets

Marketing authorisations ²					
	2018	2019	2020	2021	
Granted	9	19	19	11	
Withdrawals	5	3	4	4	
Refusals	1	0	0	-	
Not renewed	2	0	3	-	

Extensions — applications				
	2018	2019	2020	2021
Received and validated	1	2	2	2
Withdrawals	0	0	0	1
Positive opinions	5	1	0	3
Negative opinions	0	0	0	_

Variations — applications received					
	2018	2019	2020	2021	
Type-IA variations	331	356	387	330	
Type-IB variations	137	139	204	228	
Type-II variations	92	73	76	78	
Transfers	17	24	9	8	





Renewals — applications				
	2018	2019	2020	2021
Received and validated	24	11	10	7
Positive opinions	15	19	14	8
Negative opinions	0	0	0	-

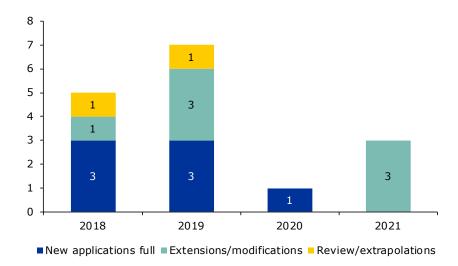
² Marketing authorisations are granted by the European Commission

Establishment of MRLs for new substances ³ — applications						
2018 2019 2020 202						
Received and validated	3	3	1	-		
Withdrawals	2	0	0	1		
Positive opinions ^{4,5}	1	2	3	-		
Negative opinions	0	0	0	-		

Extensions/modifications of MRLs ⁶ — applications						
2018 2019 2020 203						
Received and validated	1	3	0	3		
Withdrawals	0	0	0	1		
Positive opinions	2	0	2	1		
Negative opinions	0	0	0	-		

Review of opinions/extrapolations of MRLs ⁷				
	2018	2019	2020	2021
Received and validated	1	1	0	-
Opinion	1	1	1	_

MRL submissions



³ Establishment of MRLs for new substances under article 3 of Regulation (EC) No 470/2009.

⁴ Including opinions recommending the extension of the expiry date for provisional MRLs or definitive MRLs for substances previously with provisional MRLs.

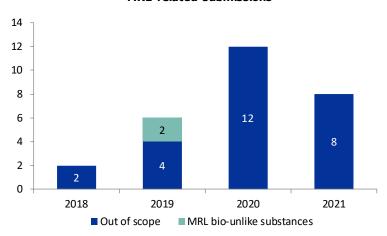
Re-examinations of opinions are indicated in brackets.

Extension or modification of MRLs under article 3 of Regulation (EC) No 470/2009.

⁷ Review of opinions under article 11 of Regulation (EC) No 470/2009 or requests under article 27 of Regulation (EC) No 470/2009.

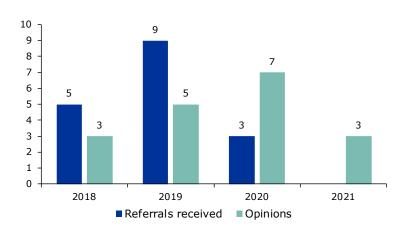
Other MRL-related submissions					
	2018	2019	2020	2021	
Out of scope requests ⁸ , of which					
Received	2	4	12	8	
Agreed	1	3	9	-	
Not agreed	0	1	1	-	
Scientific advice recommended	2	0	1	2	
Need for an MRL evaluation for `chemical-unlike' biological substances9, of which					
Received	-	2	-	-	
MRL evaluation not necessary	-	-	1	1	
MRL evaluation necessary	-	-	-	-	

MRL-related submissions



Arbitrations and referrals					
	2018	2019	2020	2021	
Arbitrations and referrals received	5	9	3	-	
Opinions ¹⁰	3(1)	5	7	3	

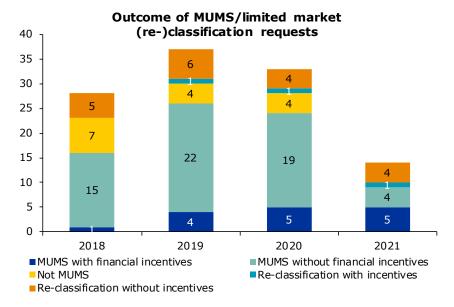
Arbitration and referral submissions and opinions



 $^{^8}$ Substances considered as not falling within the scope of Regulation (EC) No 470/2009 9 According to Section I.6 of Annex I to Commission Regulation (EU) 2018/782

¹⁰ Re-examinations of opinions are in brackets.

MUMS/limited market (re)classification requests — outcome						
	2018	2019	2020	2021		
MUMS/limited market with financial incentives	1	4	5	5		
MUMS/limited market without financial incentives	15	22	19	4		
MUMS/limited market reclassification with financial	0	1	1	1		
incentives						
MUMS/limited market reclassification without	5	6	4	4		
financial incentives						
Not MUMS/limited market	7	4	3	-		



CVMP opinions in 2021 on medicinal products for veterinary use

Positive opinions

Product	Marketing	Target species	Regulatory information
Invented name	authorisation holder		Procedure number
INN/Common name			Opinion date
Credelio PlusLotilaner / Milbemycin oxime	Elanco GmbH	• Dogs	EMEA/V/C/005325/000017/02/2021
DaxocoxEnflicoxib	Ecuphar NV	• Dogs	EMEA/V/C/005354/000017/02/2021
 Ultifend ND IBD Newcastle disease, infectious bursal disease and Marek's disease vaccine (live recombinant) 	Ceva-Phylaxia Veterinary	• Chickens	EMEA/V/C/005347/000017/02/2021
BonqatPregabalin	Orion Corporation	• Cats	EMEA/V/C/005489/000012/05/2021
TessieTasipimidine	Orion Corporation	• Dogs	EMEA/V/C/005427/000017/06/2021
 Fatrovax RHD Rabbit haemorrhagic disease vaccine (inactivated, recombinant) 	Fatro S.p.A	Rabbits	EMEA/V/C/005301/000017/06/2021
 Strangvac Streptococcus equi vaccine (recombinant proteins) 	Intervacc AB	• Horses	EMEA/V/C/005309/000017/06/2021
 Felpreva Tigolaner / Emodepside / Praziquantel 	Vetoquinol SA	• Cats	EMEA/V/C/005464/000009/09/2021
ImoxatImidacloprid / Moxidectin	Chanelle Pharmaceuticals	• Dogs, Cats, Ferrets	EMEA/V/C/005597/000007/10/2021
 Zenalpha Medetomidine hydrochloride / Vatinoxan hydrochloride 	Vetcare Oy	• Dogs	EMEA/V/C/005465/000007/10/2021

ProductInvented nameINN/Common name	Marketing authorisation holder	Target species	Regulatory information • Procedure number • Opinion date
 Suiseng Diff/A Clostridioides difficile and Clostridium perfringens vaccine (inactivated) 	• Laboratorios Hipra, S.A.	• Pigs	EMEA/V/C/005596/000007/10/2021
 CircoMax Porcine circovirus vaccine (inactivated recombinant) 	Zoetis Belgium SA	• Pigs	EMEA/V/C/005185/000003/11/2021

Negative opinions

Product	Applicant	Target species	Regulatory information
Invented nameINN/Common name			Procedure number Opinion date
• None	• None	• None	• None

CVMP opinions in 2021 on establishment of MRLs

Positive opinions

Product	Target species	Regulatory information
Substance		Procedure numberOpinion date
Bambermycin	• Chickens	EMEA/V/C/004828/EXTN/000215/07/2021

Arbitrations and referrals

Ongoing procedures

Type of procedure	Clock start CVMP opinion	Product • Product name • INN
 Referral under Article 34 of Directive 2001/82/EC 	11/09/201917/06/2021	Ronaxan and its associated namesDoxycycline hyclate
 Referral under Article 35 of Directive 2001/82/EC 	15/07/202012/05/2021	 Injectable veterinary medicinal products containing vitamin A for use in food producing species Vitamin A (retinol and its esters)
 Referral under Article 35 of Directive 2001/82/EC 	15/07/202015/04/2021	 Modified live porcine respiratory and reproductive syndrome (PRRS) virus vaccines Porcine respiratory and reproductive syndrome virus vaccine (live)

Guidelines and working documents in 2021

CVMP Quality

Reference number	Document title	Status
EMA/CVMP/QWP/798401/2015	Guideline on Manufacture of the Veterinary Finished Dosage Form	Adopted July 2021
EMA/CVMP/QWP/485008/2019	Overview of comments received on the guideline on Manufacture of the Veterinary Finished Dosage Form (EMA/CVMP/QWP/798401/2015)	Adopted July 2021

CVMP Safety

Reference number	Document title	Status
EMA/CVMP/345237/2020	Guideline on safety and residue data requirements for applications for non-immunological veterinary medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6	Adopted February 2021 for consultation End of consultation: 15 May 2021
EMA/CVMP/345236/2020	Safety and residue data requirements for the establishment of Maximum Residue Limits in minor species	Adopted February 2021 for consultation End of consultation: 15 May 2021
EMA/CVMP/SWP/265238/2021	Concept paper for the revision of residues guidelines to align with the definitions for withdrawal periods provided in Regulation (EU) 2019/6	Adopted June 2021 for consultation End of consultation: 31 July 2021
EMA/CVMP/SWP/207500/2021	Concept paper on the development of a guideline on determination of the need for an MRL evaluation for biological substances	Adopted July 2021 for consultation End of consultation 30 September 2021
EMA/CVMP/345237/2020	Guideline on safety and residue data requirements for applications for non-immunological veterinary medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6	Adopted July 2021

Reference number	Document title	Status
EMA/CVMP/148001/2021	Overview of comments received on 'Guideline on safety and residue data requirements for applications for nonimmunological veterinary medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6 (EMA/CVMP/345237/2020)	Adopted September 2021
EMA/CVMP/SWP/735325/2012 – Rev.2	Guideline on determination of withdrawal periods for edible tissues	Adopted October 2021 for consultation End of consultation: 17 December 2021
EMA/CVMP/SWP/735418/2012 – Rev.1	Guideline on determination of withdrawal periods for milk	Adopted October 2021 for consultation End of consultation: 17 December 2021
EMA/CVMP/SWP/185470/2004 – Rev.1	Guideline on injection site residue	Adopted October 2021 for consultation End of consultation: 17 December 2021

CVMP Efficacy

Reference number	Document title	Status
EMA/CVMP/52665/2020	Guideline on efficacy and target animal safety data requirements for applications for non- immunological veterinary medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6	Adopted February 2021 for consultation End of consultation: 15 May 2021
EMA/CVMP/EWP/165592/2021	Concept paper for the revision of the guideline on the summary of product characteristics for anthelmintics	Adopted April 2021 for consultation End of consultation: 31 May 2021
EMA/CVMP/EWP/170208/2005	Guideline on the summary of product characteristics for antiparasitic veterinary medicinal products	Adopted July 2021 for consultation End of consultation 30 September 2021

Reference number	Document title	Status
EMA/CVMP/52665/2020	Guideline on efficacy and target animal safety data requirements for applications for non- immunological veterinary medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6	Adopted July 2021
EMA/CVMP/147926/2021	Overview of comments received on 'Guideline on efficacy and target animal safety data requirements for applications for non-immunological veterinary medicinal products intended for limited markets submitted under Article 23 of Regulation (EU) 2019/6' (EMA/CVMP/52665/2020)	Adopted September 2021

CVMP Pharmacovigilance

Reference number	Document title	Status
EMA/CVMP/PhVWP/10418/2009- Rev.12	VeDDRA list of clinical terms for reporting suspected adverse reactions in animals and humans to veterinary medicinal products	Adopted June 2021
EMA/CVMP/PhVWP/288284/2007 - Rev.13	Guidance notes on the use of VeDDRA terminology for reporting suspected adverse reactions in animals and humans	Adopted June 2021

CVMP Antimicrobials

Reference number	Document title	Status
EMA/CVMP/179874/2020	CVMP strategy on antimicrobials 2021-2025	Adopted January 2021
EMA/CVMP/AWP/842786/2015	Reflection paper on the use of aminopenicillins and their beta-lactamase inhibitor combinations in animals in the European Union: development of resistance and impact on human and animal health	Adopted February 2021
EMA/CVMP/383441/2005-Rev.1	Guideline on the summary of product characteristics (SPC) for veterinary medicinal products containing antimicrobial substances	Adopted June 2021

Reference number	Document title	Status
EMA/CVMP/143258/2021	Reflection paper on promoting the authorisation of alternatives to antimicrobial veterinary medicinal products in the EU	Adopted July 2021
EMA/CVMP/644209/2020	Overview of comments received on 'Reflection paper on promoting the authorisation of alternatives to antimicrobials in the EU' (EMA/CVMP/461776/2017)	Adopted July 2021
EMA/CVMP/AWP/266787/2021	Concept paper on an update to the CVMP's reflection paper on the use of macrolides, lincosamides and streptogramins (MLS) in foodproducing animals in the European Union: development of resistance and impact on human and animal health	Adopted October 2021 for consultation End of consultation: 31 January 2022

CVMP Immunologicals

Reference number	Document title	Status
EMA/CVMP/IWP/630533/2020	Concept paper for the development of a guideline on data requirements for authorisation of immunological veterinary medicinal products under exceptional circumstances	Adopted January 2021 for consultation. End of consultation: 31 March 2021
EMA/CVMP/IWP/674640/2020	Concept paper for the development of a guideline on data requirements for vaccine antigen master files (VAMF)	Adopted January 2021 for consultation. End of consultation: 31 March 2021
EMA/CVMP/IWP/582191/2020	Concept paper for the development of a guideline on data requirements for vaccine platform technology master files (PTMF)	Adopted January 2021 for consultation. End of consultation: 31 March 2021
EMA/CVMP/IWP/600275/2020	Concept paper for the revision of the guideline on data requirements for multi-strain dossiers for inactivated vaccines against Avian Influenza (AI), Blue Tongue (BT) and Foot and Mouth Disease (FMD)	Adopted January 2021 for consultation. End of consultation: 31 March 2021

Reference number	Document title	Status
EMA/CVMP/IWP/671155/2020	Concept paper on the provision of field efficacy studies in support of marketing authorisation applications for immunological veterinary medicinal products and on indications for veterinary vaccines	Adopted January 2021 for consultation. End of consultation: 31 March 2021
EMA/CVMP/59531/2020	Guideline on data requirements for applications for immunological veterinary medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6	Adopted February 2021 for consultation End of consultation: 15 May 2021
EMA/CVMP/IWP/251741/2015	CVMP reflection paper on methods found suitable within the EU for demonstrating freedom from extraneous agents of the seeds used for the production of immunological veterinary medicinal products	Adopted May 2021 for consultation End of consultation: 23 July 2021
EMA/CVMP/IWP/105506/2007 - Rev. 2	Guideline on data requirements for multi-strain dossiers for inactivated veterinary vaccines	Adopted June 2021 for consultation End of consultation 30 September 2021
EMA/CVMP/IWP/258755/2021	Guideline on data requirements for vaccine antigen master files (VAMF)	Adopted June 2021 for consultation End of consultation 30 September 2021
EMA/CVMP/IWP/284316/2021	Concept paper for the revision of the guideline on requirements for production and control of immunological veterinary medicinal products	Adopted June 2021 for consultation End of consultation 30 September 2021
EMA/CVMP/IWP/315887/2017	Guideline on data requirements for adjuvants in vaccines for veterinary use	Adopted July 2021
EMA/CVMP/IWP/30398/2019	Overview of comments received on 'Guideline on the use of adjuvanted veterinary vaccines' (EMA/CVMP/IWP/315887/2017)	Adopted July 2021
EMA/CVMP/IWP/299554/2021	Guideline on data requirements for authorisation of immunological veterinary medicinal products under exceptional circumstances	Adopted July 2021 for consultation End of consultation 29 October 2021

Reference number	Document title	Status
EMA/CVMP/IWP/283631/2021	Guideline on data requirements for vaccine platform technology master files (vPTMF)	Adopted July 2021 for consultation End of consultation 29 October 2021
EMA/CVMP/IWP/260956/2021	Guideline on clinical trials with immunological veterinary medicinal products	Adopted July 2021 for consultation End of consultation 29 October 2021
EMA/CVMP/59531/2020	Guideline on data requirements for applications for immunological veterinary medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6	Adopted July 2021
EMA/CVMP/IWP/251741/2015 Rev. 1	Reflection paper on methods found suitable within the EU for demonstrating freedom from extraneous agents of the seeds used for the production of immunological veterinary medicinal products	Adopted September 2021
EMA/CVMP/147910/2021	Overview of comments received on 'Guideline on data requirements for applications for immunological veterinary medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6' (EMA/CVMP/59531/2020)	Adopted September 2021

CVMP environmental risk assessment

Reference number	Document title	Status
EMA/CVMP/ERA/632109/2014	Reflection paper on antimicrobial resistance in the environment: considerations for current and future risk assessment of veterinary medicinal products	Adopted February 2021
EMA/CVMP/ERA/173026/2021	Concept paper on the development of a guideline on the environmental risk assessment of veterinary medicinal products intended to be used in aquaculture	Adopted July 2021 for consultation End of consultation: 31 October 2021
EMA/CVMP/ERA/622045/2020	Reflection paper on the interpretation of Article 18(7) of Regulation (EU) 2019/6	Adopted September 2021 for consultation End of consultation: 17 December 2021
EMA/CVMP/ERA/87473/2021	Reflection paper on higher tier testing to investigate the effects of parasiticidal veterinary medicinal products on dung fauna	Adopted September 2021
EMA/CVMP/ERA/245311/2021	Reflection paper on the interpretation of Article 72 of Regulation (EU) 2019/6 – Environmental safety documentation and environmental risk assessment of certain veterinary medicinal products	Adopted October 2021 for consultation End of consultation: 31 January 2022

CVMP Novel therapies and technologies

Reference number	Document title	Status
EMA/CVMP/NTWP/706123/2020	Mandate, objectives and rules of procedure for the CVMP Veterinary Novel Therapies & Technologies Working Party (NTWP)	Adopted March 2021

Replacement, Reduction, Refinement of animal testing (3Rs)

None.

Regulation (EU) 2019/6 (Veterinary medicinal products)

[Topics covered by regular WPs are shown in the relevant thematic sections above]

Reference number	Document title	Status
EMA/635856/2020	Guideline on veterinary good pharmacovigilance practices (VGVP) Collection and recording of suspected adverse events for veterinary medicinal products	Adopted June 2021 for consultation End of consultation 5 September 2021
EMA/328998/2021	Guideline on veterinary good pharmacovigilance practices (VGVP) Controls and pharmacovigilance inspections	Adopted June 2021 for consultation End of consultation 5 September 2021
EMA/257136/2021	Guideline on veterinary good pharmacovigilance practices (VGVP) Pharmacovigilance systems, their quality management systems and pharmacovigilance system master files	Adopted June 2021 for consultation End of consultation 5 September 2021
EMA/307620/2021	Guideline on veterinary good pharmacovigilance practices (VGVP) Signal management	Adopted June 2021 for consultation End of consultation 5 September 2021
EMA/63454/2021	Guideline on veterinary good pharmacovigilance practices (VGVP) Veterinary pharmacovigilance communication	Adopted June 2021 for consultation End of consultation 5 September 2021
EMA/118227/2021	Guideline on veterinary good pharmacovigilance practices (VGVP) Annex: Glossary	Adopted June 2021 for consultation End of consultation 5 September 2021
EMA/CMDv/7381/2021	Guidance on the details of the classification of variations requiring assessment according to Article 62 of Regulation (EU) 2019/6 for veterinary medicinal products and on the documentation to be submitted pursuant to those variations	Adopted May 2021

Reference number	Document title	Status
EMA/635856/2020	Guideline on veterinary good pharmacovigilance practices (VGVP) Collection and recording of suspected adverse events for veterinary medicinal products	Adopted November 2021
EMA/328998/2021	Guideline on veterinary good pharmacovigilance practices (VGVP) Controls and pharmacovigilance inspections	Adopted November 2021
EMA/257136/2021	Guideline on veterinary good pharmacovigilance practices (VGVP) Pharmacovigilance systems, their quality management systems and pharmacovigilance system master files	Adopted November 2021
EMA/307620/2021	Guideline on veterinary good pharmacovigilance practices (VGVP) Signal management	Adopted November 2021
EMA/63454/2021	Guideline on veterinary good pharmacovigilance practices (VGVP) Veterinary pharmacovigilance communication	Adopted November 2021

Regulation (EU) 2019/6 EMA webpage: https://www.ema.europa.eu/en/veterinary-regulatory/overview/implementation-new-veterinary-medicines-regulation

Regulation (EU) 2019/6 EC webpage: https://ec.europa.eu/food/animals/health/veterinary-medicines-and-medicated-feed/imp-regs-2019 en

General

Reference number	Document title	Status
EMA/CVMP/553776/2020	CVMP work plan 2021	Adopted January 2021
EMA/CVMP/235292/2020	Reflection paper on classification of a product as intended for a limited market and eligibility for authorisation according to Article 23 (Applications for limited markets)	Adopted February 2021 for consultation End of consultation: 15 May 2021

Reference number	Document title	Status
EMA/CVMP/235292/2020	Reflection paper on classification of a product as intended for a limited market and eligibility for authorisation according to Article 23 (Applications for limited markets)	Adopted July 2021
EMA/CVMP/147858/2021	Overview of comments received on 'Reflection paper on classification of a product as intended for a limited market according to Article 4(29) and/or eligibility for authorisation according to Article 23 (Applications for limited markets)' (EMA/CVMP/235292/2020)	Adopted July 2021
EMA/CVMP/272194/2021	Form for classification of a veterinary medicinal product intended for a limited market according to Article 4 (29) and for eligibility for authorisation according to Article 23 of Regulation (EU) 2019/6	Adopted July 2021
EMA/CVMP/435071/2021	Concept paper on scientific guidelines for limited market products deemed not eligible for authorisation under Article 23 of Regulation 2019/6	Adopted October 2021 for consultation End of consultation: 15 December 2021
EMA/CVMP/299406/2021	Concept paper on the revision of the CVMP Recommendation on the evaluation of the benefit-risk balance of veterinary medicinal products (EMEA/CVMP/248499/2007)	Adopted November 2021 for consultation End of consultation: 28 February 2022
EMA/127488/2021	Procedural advice for veterinary vaccine antigen master file (VAMF) certification	Adopted November 2021 for consultation End of consultation: 12 January 2022