



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

## List of speakers, co-chairs and panellists

<b>Ivo Claassen</b>	European Medicines Agency
<b>Barbara Freischem</b>	European Medicines Agency
<b>Eva Zamora Escribano</b>	European Commission
<b>David Murphy</b>	EMA Committee for Medicinal Products for Veterinary Use (CVMP)
<b>Catrina Stirling</b>	Zoetis
<b>Jordi Torren Edo</b>	European Medicines Agency
<b>Emily Drury</b>	European Medicines Agency
<b>Jos Olaerts</b>	European Medicines Agency
<b>Sonja Schwab</b>	Richter Pharma AG
<b>Brendan Cuddy</b>	European Medicines Agency





**Dr Ivo Claassen, Deputy Executive Director and Head of Veterinary Medicines Division, EMA**

Since 2018 Ivo is head of the Veterinary Medicines Division and since July 2021 he has been appointed also as the Deputy Executive Director of the European Medicines Agency. Since he joined the Agency, he has been responsible for the development of the Veterinary Regulatory Science Strategy and the EMA Veterinary Big Data strategy. He is the co-chair of the EMA-HMA task Force that coordinates the implementation the veterinary medicines regulation 2019/6 and works with his team to deliver on the required IT systems and business changes to facilitate this implementation.

He has over 30 years of experience in vaccine production, QC/QA, R&D and regulatory affairs, both for human and veterinary vaccines. He has been a member of the Committee for Medicinal Products for Veterinary Use (CVMP).



**Barbara Freischem, Head of Veterinary Surveillance and Regulatory Support Department, EMA**

Barbara Freischem is the Head of the Department 'Veterinary Surveillance and Regulatory Support' in the Veterinary Division of the European Medicines Agency. Her responsibilities include regulatory support to the Division, pharmacovigilance activities for veterinary medicines, and the monitoring of sales data for veterinary antimicrobials.

Before rejoining the EMA in 2019, Barbara worked in different roles linked to regulation of mostly veterinary medicines at national, European and international level, both on the side of regulatory agencies and on the side of industry.

Barbara has a degree in Veterinary Medicine from the Free University of Berlin.



**Eva Zamora Escribano, *Head of Animal nutrition and veterinary medicines Unit, EC***

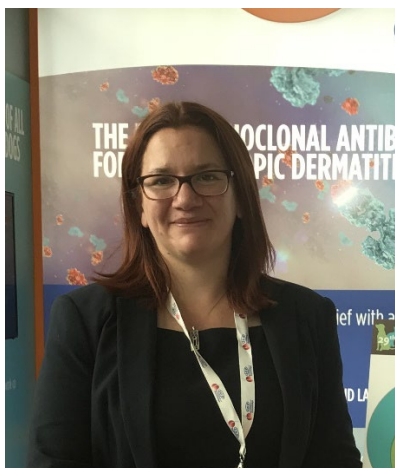
Eva graduated in veterinary medicine at the University Complutense of Madrid and holds a PhD in Swine Vesicular Disease. After six years of work in the Animal Health Research Centre - Spanish Ministry of Food, Fisheries and Agriculture - she joined the European Commission, DG SANTE; in 1999 as inspector in the field of animal health. From 2001, she worked in the Bilateral International Relations Unit where she was responsible for sanitary and phytosanitary issues for Latin American and Caribbean countries. She continued with her career in the international area in the Multilateral International Relations Unit, as deputy Head of Unit, where her focus was on Codex Alimentarius issues. She was appointed as Head of Unit, Animal health and welfare in 2016 and she has, since mid-2020, been working as Head of Unit Animal nutrition and veterinary medicines.



**David Murphy MVB PhD, *Chair of CVMP***

David Murphy graduated as a vet from University College Dublin in 1990. Between 1990 and 1997, he worked and studied at the University of Glasgow's School of Veterinary Medicine.

Following a period in veterinary practice in Ireland, he joined the Health Products Regulatory Authority in 1999 as a safety and efficacy assessor. Between 2009 and May 2016, he was the Irish representative on the Committee for Medicinal Products for Veterinary use (CVMP) of the European Medicines Agency. Currently (since June 2016), he is the Chair of the CVMP.



**Dr Catarina Stirling, *Director of Regulatory Affairs, Zoetis***

Dr Catrina (Cat) Stirling graduated from the University of Edinburgh with a degree in Virology before doing a PhD in Veterinary Immunology at the Pirbright Institute/ University of Sussex. She then spent 4 years as a post-doc at Pirbright working on DNA vaccines for FMDV and ASFV immunology before joining the UK Veterinary Medicines Directorate (VMD). After 2 years at VMD she moved to Pfizer Animal Health, now Zoetis focusing on regulatory affairs, she is currently Director of Regulatory affairs focusing on companion animal vaccines and biologicals. She is an expert on immunological and biological product development and registration as well as 3Rs aspects of vaccine release.



**Jordi Torren Edo VMD PhD, *Head of Evaluation and Innovation Support Department, EMA***

Jordi Torren Edo graduated as a veterinarian in 1989, from the University Autonomous of Barcelona. He joined the Veterinary Division of the EMA in 2000, previously he worked for 7 years in the veterinary pharmaceutical industry.

Since 2019 he is the Head of Evaluation and Innovation Support Department in the Veterinary Medicines Division at the EMA where he is responsible for the coordination of the assessment of applications for authorisation of veterinary medicinal products (VMPs) through the centralised procedure in the EU. Before his current position his focus was on the area of antibiotic resistance, and in particular on the use of antibiotics in animals and its impact on public health.



**Emily Drury, *Veterinary Regulatory Affairs Team Leader, EMA***

In 2001, Emily began her career in veterinary regulatory affairs within the consultancy Cyton Biosciences, eventually heading up their regulatory projects team.

She joined the European Medicines Agency in 2009 to take up the role of CMDv Secretary and project manager for post-authorisation procedures. In 2017, Emily took over as Head of the Veterinary Regulatory and Organisational Support Service until 2020, managing diverse activities including post-authorisation procedures, CVMP & CMDv secretariats and regulatory advice. Having gained experience in managing that multi-disciplinary Service, Emily has moved to a more specialised role within the EMA's Veterinary Division and heads up the newly formed veterinary regulatory affairs team.

Emily holds a MSc Degree in Biological Sciences from the University of Oxford.



**Jos Olaerts, *Head of Veterinary Risk and Surveillance Service, EMA***

Jos graduated as a veterinarian from the University of Gent, Belgium in 1991 and holds an additional master's degrees in statistics (1997) from the University of Hasselt.

Following a period in equine veterinary practice (1991-1993), Jos became a research assistant at the department of Physiology, University of Liege (1994-1996). Between 1997-1998 he worked as veterinary assessor for the Belgian Ministry of Health, having joined the European Medicines Agency (EMA) in 1999. Within the EMA, he started as scientific administrator and supported several working parties. Over the years, the main activity has shifted predominantly to the field of pharmacovigilance where he now heads the service of veterinary risk and surveillance.





**Sonja Schwab**, *Deputy QPPV and Team leader preclinical and clinical development, Richter Pharma AG*

Sonja Schwab graduated as veterinarian from the University of Veterinary Medicine in Vienna. She has been working in the sector of viral vector therapy for the treatment of cancer at the Institute of Virology at the University of Veterinary Medicine Vienna for 6 years.

In 2010 she started working in the veterinary pharmaceutical industry, product development and pharmacovigilance. In 2013 she became Deputy QPPV at Richter Pharma AG and since 2018 she is also the team leader of the preclinical and clinical development group.

She became a member of the EVVET3 Product Owners group (2021) and VSIAG (2022) representing industry in the development and improvement of the new veterinary IT systems.



**Brendan Cuddy**, *Scientific Senior Specialist, Quality and Safety of Medicines Department, EMA*

Brendan Cuddy joined the European Medicines Agency in October 2002. He was Head of the Manufacturing and Quality Compliance Service at the Agency from 2014 – 2020.

Brendan is currently the Chairman of the Good Manufacturing and Distribution Practice Inspectors Working Group (GMDP IWG).

Brendan obtained his degree in Chemistry from University of Dublin, Trinity College in Ireland. He holds a Master's degree from the National University of Ireland in Quality and Operations Management and a postgraduate diploma in Pharmaceutical Manufacturing Technology from University of Dublin, Trinity College which satisfies the educational requirements for Qualified Person.