



ELEVENTH INTERNATIONAL CONFERENCE ON
ANTIMICROBIAL AGENTS IN VETERINARY MEDICINE (AAVM)

September 11-14, 2022 Madrid, Spain

Arturo Anadón was awarded his DVM and obtained his PhD from Complutense University, Madrid (Spain), EBVS European Specialist in Veterinary Pharmacology and Toxicology and Member of the European College for Veterinary Pharmacology and Toxicology (DipECVPT), and European Registered Toxicologist (ERT). He worked as a researcher at Medical Research Council, Department of Applied Physiology of the Royal College of Surgeons of England, London (UK), and Fellow of Real Colegio Complutense at Harvard University, Cambridge MA (USA). He is currently a Full Professor at Pharmacology and Toxicology Department, Complutense University, Madrid. He served as President of European Association for Veterinary Pharmacology and Toxicology (EAVPT). Honorary fellow of the EAVPT, Honorary fellow of Federation of European Toxicologist and European Societies of Toxicology, President of the Royal Academy of Veterinary Sciences of Spain, Permanent Secretary General of the Iberoamerican Association of Academies of Veterinary Sciences and fellow of the Academy of Europe. He received several nominations/awards including Member of the Scientific Committee for Pesticides, European Communities, Brussels, Belgium, Member and Vice-Chairman of the Scientific Committee for Animal Nutrition, European Communities, Brussels, Belgium, European Medicines Agency (EMA) expert, European Food Safety Authority (EFSA) expert, member of Expert Advisory Panel on Food Safety at the WHO, Geneva, Pesticides-ECHA/EFSA expert, Member of the Scientific Committee of the Spanish Food Safety and Nutrition Agency, Ministry of Health, Spanish, National Biosecurity Commission (Ministry for Ecological Transition and Demographic Challenge) expert, Federation of European Academies of Medicine (FEAM) “one health” expert, member and President of Scientific Committee Section of Spanish Consumer, Food Safety and Nutrition Agency (Ministry of Health), and



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Member and Vice-Chairman of the Spanish Committee for Veterinary Medicinal Products, Spanish Agency for Medicinal Products (Ministry of Health). His research mainly focuses on antibiotics, drug interactions, pharmacokinetics/toxicokinetics, metabolism, P450 isoforms, molecular pharmacology/toxicity mechanisms of drugs and pesticides, gene expression profiling, and signal pathways of oxidative stress, apoptosis, inflammation, and DNA methylation and drug therapeutic effect. He is engaged in providing risk assessments to humans from a wide range of substances. He has authored over 200 peer-reviewed publications in *Journal of Veterinary Pharmacology and Therapeutics*, *American Journal of Veterinary Medicine*, *Veterinary Journal*, *Research in Veterinary Medicine*, *Frontiers in Veterinary Medicine*, *Environment International*, *Toxicology*, *Nutrition Review*, *Nutrients*, *Archives of Toxicology*, *Naunyn-Schmiedeberg's Archives of Pharmacology*, *Toxicology and Applied Pharmacology*, *Annual Reviews of Pharmacology and Toxicology*, *Pharmacology and Therapeutics*, *Reviews of Environmental Contamination and Toxicology*, *Critical Review in Toxicology*, *Drug Metabolism Review*, *Toxicology Letters*, *Environmental Research*, *Science of The Total Environment*, *Food and Chemical Toxicology*, *Journal of Agricultural Food Chemistry*, *Environment International*, *Medicinal Research Review*, *Pharmacological Research*, *Aquaculture*, *Chemosphere*, *Environmental Research*, *Journal of Cellular Physiology*, among others, 80 book chapters and 100 scientific reports.

He serves as a member of the Editorial Boards of the journals: *Journal of Veterinary Pharmacology and Therapeutics*, *Frontiers in Veterinary Science* (Speciality Chief Editor), *Toxicology and Applied Pharmacology*, *Molecules*, *Toxicology Mechanisms and Methods*, *Toxicology Report*, *Current Opinion in Toxicology*, among others. Membership of learned societies such as EAVPT,



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British Pharmacological Society, the Society of Toxicology, and European Society of Toxicology.