



Prof. Carlos Lanusse

Professor

National Council of Scientific and Technical Research, Argentina

Carlos E. Lanusse, Argentine, 58 years old, married, 3 children.

Carlos E. Lanusse received his Veterinary degree from the Universidad Nacional del Centro de la Pcia. de Buenos Aires (Tandil, Argentina) (1982). He completed a first Doctoral degree at the Universidad Nacional de La Plata (La Plata, Argentina) (1986) and his Ph.D. program at McGill University (Montreal, Canada) (1991). He is Full Professor of Veterinary Pharmacology (since 1997), Director of the Center of Veterinary Research and Director of the Science and Technology Center from the Argentina National Council of Research (CONICET) at Tandil. Since 1992 he acted as Scientific Director of the research program on "Pharmacology of antiparasitic drugs in ruminants", which has received financial support from several national/international agencies. An important number of Ph.D. students and Fellowship recipients have received their formation in Veterinary Pharmacology and Parasitology under Dr. Lanusse's supervision.

Professor Lanusse is internationally recognized for his outstanding scientific contribution to the integrated understanding of the plasma disposition kinetics, tissue distribution, biotransformation in the animal host and patterns of parasite influx/efflux/metabolism for different antiparasitic compounds in livestock animals. This pharmaco-parasitological knowledge applied to optimise parasite control in the presence of drug resistance, has been worldwide disseminated in over 230 peer-reviewed publications (and Book Chapters) in the most reputed Parasitology/Pharmacology Journals. Bibliometric indicators in Scopus: 4077 citations, h index: 35; Google Scholar: 5254 citations, h index: 41. Professor Lanusse has received numerous scientific awards throughout his career. He was the 2015 WAAVP-Bayer Award recipient for Excellence in Research in Veterinary Parasitology.