

Was born in Mexico City. He received his veterinary degree from the National Autonomous University of Mexico (UNAM) in 1986. In 1991, he obtained a Master of Science degree in Tropical Veterinary Medicine from the University of Edinburgh, Scotland. As a veterinarian he has lived and worked in Mexico, Haiti, Jamaica, Scotland and Central America gaining ample international experience in disease control methods. He serves in various OIE groups (the World Organization for Animal Health) charged with the development of international standards for disease surveillance, risk analysis and the International Animal Health Code. Currently he is a member of the OIE's group on Epidemiology, advising the Scientific Commission. He is a member of the OIE-FAO network on Avian Influenza (OFFLU). For the past decade, he has worked in the field of risk analysis and more generally, in the application of sanitary measures in international trade. He has served in several official review teams to assess the animal health status and veterinary services in several countries worldwide and has participated in several bilateral negotiations on the application of sanitary measures. Currently, he is working in the United States in a joint collaboration with the Animal Population Health Institute at Colorado State University and USDA's Centers for Epidemiology and Animal Health (CEAH), where he is responsible of coordinating the activities of CEAH as the OIE Collaborating Center for Animal disease surveillance systems and risk analysis.