

International meeting of countries that are facing Leptospirosis outbreaks in the Americas



Experience in Animal Leptospirosis in the Republic of Nicaragua

Dr. William Jirón, Director of the School of Veterinary Medicine, UNAN-León/Nicaragua

During his presentation Dr. Jiron discussed the factors for the transmission of the disease: behavioral and climatic factors, exposure to rodents during the rainy season and how socio-demographic factors are related to occupation. He presented data about: animal reservoirs by department and by species in the last year; the coordination to perform the same procedures of human medicine in veterinary medicine, such as the latex technique; the isolates of animal reservoirs from the areas where cases occur. Dr. Jiron described the actions carried out for prevention and gave as an example education and early diagnosis of animals to trigger interinstitutional working teams in the control of focus. To conclude he emphasized strengthening the implementation of health standards for transporting animals to other regions and abroad.