Canine Visceral Leishmaniasis In Brazil

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Abstract : Visceral leishmaniasis is a public health problem in Brazil, it is the main reservoir dog. In the period 2012-2016 78 diagnoses were performed in dogs suspected. Blood samples were collected from the cephalic vein obtaining serum used for the indirect immunofluorescence test and enzyme-linked immunosorbent assay, while it collected a drop of blood for the rapid chromatographic immunoassay. Obtained in 32 dogs positive. The test is important for the control of this disease and is used routinely in the Zoonoses Control Center.

Keywords: Brazil, dogs, Leismaniasis, Zoonoses center

Conference Title: ICVSAE 2017: International Conference on Veterinary and Animal Epidemiology

Conference Location : Miami, United States **Conference Dates :** March 09-10, 2017