



Dr. Ikuo Igarashi

Professor

National Research Center for Protozoan Diseases,
Obihiro University of Agriculture and Veterinary Medicine, Japan

Dr. Ikuo Igarashi is a Professor of the National Research Center for Protozoan Diseases, Obihiro University of Agriculture and Veterinary Medicine, Japan. He received DVM and MS degrees from the same university and PhD degree in parasitology from Gunma University School of Medicine in 1983. He completed his post-doctoral fellowship at the Institute of Pathology, Case Western Reserve University, USA, under Prof. Masamichi Aikawa during 1985-1988. His current research interests are development of serological (ELISA and immunochromatographic test: ICT) and molecular (PCR and LAMP) diagnostic methods for *Babesia* parasites, invasion mechanism of *Babesia* to erythrocytes, and in vitro drug screening against bovine and equine *Babesia* parasites as well as *Theileria equi*. He was designated as an OIE expert for equine piroplasmiasis and bovine babesiosis in 2007. Dr. Igarashi has published more than 300 papers in peer-reviewed journals.