



**Thierry Francey, Dr. med. vet., DACVIM (SAIM),
DECVIM-CA (Internal Medicine)**

Dr. Thierry Francey graduated in 1988 from the University of Bern (Switzerland) where he also obtained his doctorate in the field of immunology and completed his internship in small animal anesthesiology. He performed his residency in small animal internal medicine at the University of Bern and at the Louisiana State University in Baton Rouge. He is a Diplomate of the American and the European Colleges of Veterinary Internal Medicine (ACVIM, ECVIM-CA).

From 2000-2002 he performed a fellowship in renal medicine and hemodialysis at the University of California Davis under the mentoring of Dr L. Cowgill. He then continued as a lecturer in small animal medicine and renal medicine / hemodialysis. In 2005, he moved back to Europe as a lecturer at the Vetsuisse Faculty University of Bern and he was appointed head of the division of small animal internal medicine in 2006. In 2007, he opened the NephroBern program of hemodialysis and renal medicine aimed at providing expert clinical services in nephrology and extracorporeal blood purification techniques combined with a platform for clinical research in renal diseases.

Dr. Francey's main research interests include the clinical approach of acute kidney injury and the advanced treatments of the animal with severe renal failure. In particular, the research of his group has focused on the pathophysiology and the understanding of the new manifestations of severe acute canine leptospirosis, as well as on the search for innovative therapeutic approaches for this disease. Recently, he focused on the development of blood purification protocols adapted specifically to small animals (e.g. citrate anticoagulation for intermittent hemodialysis) and on the effect of various blood purifications techniques on hemostasis and inflammation in small animals.