GUEST EDITOR

PHILIP PADRID, RN, DVM, Associate Professor of Medicine, Section of Pulmonary/Critical Care Medicine, University of Chicago, Chicago, Illinois; and Midwest Regional Medical Director, Veterinary Centers of America, Los Angeles, California

CONTRIBUTORS

TIMOTHY G. BAUER, DVM, Owner, Critical Care Associates of Seattle, Seattle, Washington

DALE BJORLING, DVM, MS, Diplomate, American College of Veterinary Surgeons; Professor, Department of Surgical Sciences, University of Wisconsin School of Veterinary Medicine, Madison, Wisconsin

ROBERT L. HAMLIN, DVM, PhD, Diplomate, American College of Veterinary Internal Medicine (Cardiology/Internal Medicine); Stanton Youngberg Professor of Veterinary Physiology/Pharmacology, Department of Veterinary Biosciences, The Ohio State University, College of Veterinary Medicine, Columbus, Ohio

LYNELLE JOHNSON, DVM, MS, PhD, Diplomate, American College of Veterinary Internal Medicine; Research Assistant Professor, Department of Veterinary Biomedical Sciences, University of Missouri, Columbia, Missouri

GEORGE P. LANGAN, DVM, Chief of Rodent Clinical Services and Instructor, Department of Surgery and Committee on Comparative Medicine and Pathology, The University of Chicago, Chicago, Illinois

JEFFREY J. LOHMILLER, DVM, MS, Diplomate, American College of Laboratory Animal Medicine; Head of Genetic and Microbial Quality Control, Taconic Farms, Germantown, New York

LESTER MANDELKER, DVM, Diplomate, American Board of Veterinary Practitioners; Private Practice, Largo, Florida

JONATHAN McANULTY, DVM, PhD, Associate Professor, Department of Surgical Sciences, University of Wisconsin School of Veterinary Medicine, Madison, Wisconsin

BRENDAN C. MCKIERNAN, DVM, Diplomate, American College of Veterinary Internal Medicine; Staff Internist, Denver Veterinary Specialists, Wheat Ridge, Colorado

JOY D. OLSEN, DVM, Senior Technical Services Veterinarian, Bayer Corporation, Agriculture Division, Animal Health, Shawnee Mission, Kansas