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**P. K. Gupta, PhD, Post Doc (USA), PGDCA, MSc VM & AH BVSc, FNA VSc, FASc, AW, FST, FAEB, FACVT (USA), Gold Medalist**  
Editor-in-Chief, *Toxicology International*, Bareilly-India

*Herbicide Poisoning; Pentachlorophenol Poisoning*

**Ramesh C. Gupta, DVM, MVSc, PhD, DABT, FACT, FACN, FATS**  
Professor and Head, Toxicology Department, Breathitt Veterinary Center, Murray State University, Hopkinsville, KY

*Insecticide and Acaricide (Organic) Toxicity*

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*Coronaviral Enteritis of Turkeys; Viral Encephalitides*

**Sharon M. Gwaltney-Brant, DVM, PhD, DABVT, DABT**

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*Food Hazards; Household Hazards; Snakebite; Toad Poisoning*

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*Edema Disease*

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*Dysautonomia*

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*Diseases of the Stomach and Intestines in Small Animals: Malabsorption Syndromes in Small Animals*

**Jean A. Hall, DVM, PhD, DACVIM**  
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*Disorders of Calcium Metabolism: Puerperal Hypocalcemia in Small Animals*

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*Selenium Toxicosis*

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*Congenital and Inherited Anomalies of the Musculoskeletal System; Equine Emergency Medicine: Thermal Injuries*

**Joseph Harari, MS, DVM, DACVS**  
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*Arthropathies and Related Disorders in Small Animals; Lameness in Small Animals; Myopathies in Small Animals; Osteopathies in Small Animals*

**Billy M. Hargis, DVM, PhD**  
Professor and Director, JKS Poultry Health Research Laboratory, University of Arkansas; Tyson Sustainable Poultry Health Chair, Department of Poultry Science, University of Arkansas, Fayetteville, AR

*Miscellaneous Conditions of Poultry: Ascites Syndrome; Necrotic Enteritis; Spontaneous Cardiomyopathy of Turkeys*

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*Intestinal Diseases in Pigs*

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*The Human-Animal Bond*

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*Diaphragmatic Hernia*

**Jan F. Hawkins, DVM, DACVS**  
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*Diseases of the Esophagus in Large Animals; Diseases of the Mouth in Large Animals; Pharyngeal Paralysis; Pharyngitis*

**Marcus J. Head, BVetMed, MRCVS**  
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*Lameness in Horses: Disorders of the Shoulder and Elbow*

**J. Jill Heatley, DVM, MS, DACZM, DABVP (Avian)**

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*Vaccination of Exotic Mammals*

**Charles M. Hendrix, DVM, PhD**

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*CNS Diseases Caused by Helminths and Arthropods; Diagnostic Procedures for the Private Practice Laboratory: Parasitology; Flies; Venomous Arthropods*

**Thomas H. Herdt, DVM, MS, DACVN, DACVIM**

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*Ketosis in Cattle; Nutrition: Dairy Cattle*

**Laurie Hess, DVM, DABVP**

Veterinary Center for Birds & Exotics, Bedford Hills, NY

*Sugar Gliders*

**Michael Hess, DMV**

Clinic for Poultry and Fish Medicine, Department for Farm Animals and Veterinary Public Health, University of Veterinary Medicine, Vienna, Austria

*Avian Spirochetosis; Miscellaneous Conditions of Poultry; Fluke Infections*

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*Mink*

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*Health-Management Interaction: Beef Cattle; Nutrition: Beef Cattle*

**Katrin Hinrichs, DVM, PhD, DACT**

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*Cloning of Domestic Animals*

**Frederic J. Hoerr, DVM, PhD, DACVP, DACPV**

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*Aspergillosis; Miscellaneous Conditions of Poultry; Breast Blisters, Breast Buttons, Cannibalism; Mycotoxicoses (Poultry)*

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*Bovine High-Mountain Disease*

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*Pet Birds*

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*Laboratory Animals*

**Martin E. Hugh-Jones, VetMB, MPH, PhD, MRCVS**

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*Anthrax*

**Staci Hutsell, DVM**

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*Feline Infectious Peritonitis*

**Basil O. Ikede, BVetMed, DVM, PhD, FRCVS**

Retired Professor and Chair, Department of Pathology and Microbiology, Atlantic Veterinary College, University of Prince Edward Island, Charlottetown, Prince Edward Island, Canada

*Bovine Petechial Fever*

**Peter G. G. Jackson, MA, BVM&S, DVM&S, FRCVS**

St. Edmund's College, University of Cambridge, Cambridge, UK

*Prolonged Gestation in Cattle and Sheep*

**Daral J. Jackwood, PhD**

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*Infectious Bursal Disease*

**Mark W. Jackwood, PhD**

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*Bordetellosis*

**Eugene D. Janzen, DVM, MVS**

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*Histophilosis; Lightning Stroke and Electrocutation; Trichomoniasis*

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*Llamas and Alpacas*

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*Malabsorption Syndrome; Viral Arthritis*

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Wern Veterinary Surgeons, Wales, UK

*Laryngeal Disorders*

**Robert J. Kempainen, DVM, PhD**

Professor, Department of Anatomy, Physiology & Pharmacology, College of Veterinary Medicine, Auburn University, Auburn, AL

*Endocrine System Introduction; Neuroendocrine Tissue Tumors*

**Safdar A. Khan, DVM, MS, PhD, DABVT**

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*Rodenticide Poisoning; Strychnine Poisoning; Toxicities from Human Drugs*

**Peter D. Kirkland, BVSc, PhD**

Senior Principal Research Scientist, Officer-in-Charge, Virology Laboratory, Elizabeth Macarthur Agricultural Institute, Menangle, New South Wales, Australia

*Congenital and Inherited Anomalies: Akabane Virus Infection*

**Mark D. Kittleson, DVM, PhD, DACVIM (Cardiology)**

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*Heart Disease and Heart Failure*

**Kirk C. Klasing, BS, MS, PhD**

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*Nutrition and Management: Nutritional Requirements of Poultry*

**Thomas R. Klei, PhD**

Boyd Professor and Associate Dean for Research and Advanced Studies, School of Veterinary Medicine and Louisiana Agricultural Experiment Station, Louisiana State University, Baton Rouge, LA

*Gastrointestinal Parasites of Horses; Helminths of the Skin*

**Nick J. Knowles, MPHil**

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*Teschovirus Encephalomyelitis*

**Alexandre Kreiss, BVSc, PhD**

Research Fellow, Menzies Research Institute Tasmania, University of Tasmania, Australia

*Tasmanian Devils*

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*Equine Metabolic Syndrome; The Pituitary Gland: Hirsutism Associated with Adenomas of the Pars Intermedia; The Thyroid Gland: Non-neoplastic Enlargement of the Thyroid Gland*

**Thomas G. Ksiazek, DVM, PhD**

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*Crimean-Congo Hemorrhagic Fever; Nipah Virus Infection*

**Ned F. Kuehn, DVM, MS, DACVIM**

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*Respiratory Diseases of Small Animals; Respiratory System Introduction*

**Mahesh C. Kumar, BVSc, MS, PhD, DACPV**

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*Dissecting Aneurysm in Turkeys*

**Nina Yu-Hsin Kung, PhD, MSc, BVSc, BVM**

Principal Veterinary Epidemiologist, Animal Biosecurity and Welfare Program, Department of Agriculture, Fisheries and Forestry, Biosecurity Queensland, Queensland, Australia

*Hendra Virus Infection*

**Michelle A. Kutzler, DVM, PhD, DACT**

Banfield Professor of Companion Animal Industries, Department of Animal and Rangeland Sciences, Oregon State University, Corvallis, OR

*Canine Transmissible Venereal Tumor; Mammary Tumors; Prostatic Diseases*

**Natalie A. Kwit, DVM, MPH**

*Foot-and-Mouth Disease*

**Gary M. Landsberg, BSc, DVM, MRCVS, DACVB, DECAWBM**

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*Behavioral Medicine Introduction; Normal Social Behavior and Behavioral Problems of Domestic Animals*

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*Health-Management Interaction: Horses*

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*Diagnostic Imaging; Radiation Therapy*

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*Potbellied Pigs*

**Andrea S. Lear, DVM**

Clinical Instructor, Department of Large Animal Clinical Sciences, College of Veterinary Medicine, The University of Tennessee, Knoxville, TN

*Bluetongue; Congenital and Inherited Anomalies: Border Disease; Malignant Catarrhal Fever; Sporadic Bovine Encephalomyelitis*

**Margie D. Lee, DVM, PhD**

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*Avian Campylobacter Infection*

**Steven Leeson, PhD**

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*Fatty Liver Hemorrhagic Syndrome; Nutrition and Management: Nutritional Deficiencies in Poultry*

**Michael L. Levin, PhD**

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*Ticks*

**Julie K. Levy, DVM, PhD, DACVIM**

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*Feline Infectious Peritonitis; Feline Leukemia Virus and Related Diseases*

**Michel Lévy, DVM, DACVIM**

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*Polioencephalomalacia*

**Alicja E. Lew-Tabor, BSc (Hons), PhD**

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*Blood Parasites: Anaplasmosis; Enteric Campylobacteriosis*

**David H. Ley, DVM, PhD**

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*Mycoplasmosis*

**HuiChu Lin, DVM, MS, DACVAA**

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*Malignant Hyperthermia*

**Dana Lindemann, DVM**

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*Hedgehogs*

**Andrew Linklater, DVM, DACVECC**

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*Emergency Medicine Introduction; Evaluation and Initial Treatment of the Emergency Patient; Fluid Therapy; Monitoring the Critically Ill Animal; Specific Diagnostics and Therapy*

**Jeanne Lofstedt, BVSc, MS, DACVIM (Large Animal)**

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*Caprine Arthritis and Encephalitis*

**Maureen T. Long, DVM, PhD, DACVIM**

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*Equine Arboviral Encephalomyelitis; Meningitis, Encephalitis, and Encephalomyelitis*

**Michael R. Loomis, DVM, MA, DACZM**

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*Zoo Animals*

**Ingrid Lorenz, DMV, DMVH, DECBHM**  
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*Diseases of the Ruminant Fore-stomach: Ruminant Drinking, Ruminant Parakeratosis, Subacute Ruminant Acidosis*

**Jodie Low Choy, BVSc, BVMS, IVAS Cert**

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*Melioidosis*

**Katharine F. Lunn, BVMS, MS, PhD, MRCVS, DACVIM**

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*Fever of Unknown Origin; Leptospirosis*

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*Equine Protozoal Myeloencephalitis*

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*Besnoitiosis*

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*Helminthiasis*

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*Equine Granulocytic Ehrlichiosis*

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*Prepurchase Examination of Horses*

**Steven L. Marks, BVSc, MS, MRCVS, DACVIM**

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*Anemia; Health-Management Interaction: Small Animals*

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*Prepurchase Examination of Ruminants and Swine*

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*Rabbits*

**Milton M. McAllister, DVM, PhD, DACVP**

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*Neosporosis*

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*Arthropathies in Large Animals; Lameness in Horses: Tendinitis*

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*African Horse Sickness*

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*Rickettsial Diseases*

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*Reproductive Diseases of the Female Small Animal*

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*Disorders of Calcium Metabolism: Parturient Paresis in Sheep and Goats; Hepatic Lipidosis: Pregnancy Toxemia in Ewes and Does; Management of Reproduction: Sheep; Posthitis and Vulvitis in Sheep and Goats*

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*Dermatophytosis*

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*Blood Parasites: Hemotropic Mycoplasmas*

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*Nairobi Sheep Disease*

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*Newcastle Disease and Other Paramyxovirus Infections: Newcastle Disease*

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*Diseases of the Stomach and Intestines in Small Animals: Canine Parvovirus, Feline Enteric Coronavirus, Gastritis in Small Animals, Hemorrhagic Gastroenteritis in Small Animals*

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cine, University of Wisconsin, Madison, WI  
*Reproductive System Introduction*

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*Seminal Vesiculitis in Bulls*

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*Colic in Horses*

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dad Nacional de La Plata, Buenos Aires,  
Argentina  
*Sarcocystosis*

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cine, University of Wisconsin, Madison, WI  
*Acanthosis Nigricans; Atopic Dermatitis;  
Congenital and Inherited Anomalies of  
the Integumentary System; Cuterebra  
Infestation in Small Animals; Dermatophi-  
lisis; Hygroma; Integumentary  
System Introduction; Interdigital Furun-  
culosis; Otitis Externa; Otitis Media and  
Interna; Pyoderma*

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University of Health Sciences, Pomona, CA  
*Enterococcosis; Streptococcosis*

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Medicine Service, Department of Clinical  
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Cornell University, Ithaca, NY  
*Ferrets*

**W. Ivan Morrison, PhD, BVMS**  
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(Dick) School of Veterinary Studies, Uni-  
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*Blood Parasites: Theileriasis*

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Professor, Department of Diagnostic  
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*Hemorrhagic Septicemia*

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Clinical Instructor, Equine Emergency and  
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*Equine Emergency Medicine; Fatigue  
and Exercise*

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*Vaccination of Exotic Mammals*

**Sofie Muylle, DVM, PhD**  
Faculty of Veterinary Medicine, Depart-  
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Salisburylaan, Merelbeke, Belgium  
*Dental Development*

**Dusty W. Nagy, DVM, MS, PhD, DACVIM**  
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of Veterinary Medicine, University of Mis-  
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*Bovine Leukosis*

**T. Mark Neer, DVM, DACVIM**  
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*Demyelinating Disorders; Motion Sickness*

**Robin A. J. Nicholas, MSc, PhD,  
FRCPath**  
Animal Health and Veterinary Laboratories  
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*Contagious Agalactia*

**Paul Nicoletti, DVM, MS, DACVPM**  
*Deceased*  
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Medicine, University of Florida, Gaines-  
ville, FL  
*Brucellosis in Dogs; Brucellosis in Large  
Animals*



**Michelle Nic Raghnaill, PhD**

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*Pharmacology Introduction: Dosage Forms and Delivery Systems, Drug Action and Pharmacodynamics, Nanotechnology*

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*Nutrition: Exotic and Zoo Animals*

**Donald L. Noah, DVM, MPH, DACVPM**

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*Public Health Primer*

**Lisa K. Nolan, DVM, PhD**

Dr. Stephen G. Juelsgaard Dean, College of Veterinary Medicine, Iowa State University, Ames, IA

*Colibacillosis*

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*Gangrenous Dermatitis*

**Tanja Opriessnig, DMV, PhD**

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*Erysipelothrix rhusiopathiae Infection*

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*Public Health Primer*

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*Coal-Tar Products Poisoning; Mycotoxins; Petroleum Product Poisoning*

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*Ulcerative Enteritis*

**Chris Oura, BVetMed, MSc, PhD, MRCVS**

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*African Swine Fever*

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*Congenital and Inherited Anomalies of the Nervous System*

**Terri Parrott, DVM**

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*Nonhuman Primates*

**Sharon Patton, MS, PhD**

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*Amebiasis; Giardiasis*

**Susan L. Payne, PhD**

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*Vaccines and Immunotherapy*

**Lisa K. Pearson, DVM, MS, PhD, DACT**

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*Congenital and Inherited Anomalies of the Digestive System*

**Angela Pelzel-McCluskey, DVM**

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*Vesicular Stomatitis*

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*Porcine Hemagglutinating Encephalomyelitis*

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*Gastrointestinal Parasites of Small Animals*

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*Bovine Genital Campylobacteriosis;*  
*Equine Coital Exanthema*

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*Blood Parasites: Trypanosomiasis*

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*The Parathyroid Glands and Disorders of  
Calcium Metabolism; The Thyroid Gland:  
Hyperthyroidism, Hypothyroidism*

**Barbara D. Petty, DVM**  
North Florida Aquatic Veterinary Services,  
Fort White, FL

*Aquarium Fishes*

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Associate Professor of Science, Math/  
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Park, MA

*Air Sac Mite; Ectoparasites of Poultry*

**Carlos R. F. Pinto, MedVet, PhD,  
DACT**  
Associate Professor, Theriogenology Sec-  
tion, Department of Veterinary Clinical  
Sciences, School of Veterinary Medicine,  
Louisiana State University, Baton Rouge,  
LA

*Embryo Transfer in Farm Animals*

**Paul J. Plummer, DVM, PhD, DACVIM  
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Department of Veterinary Diagnostic and  
Production Animal Medicine, College of  
Veterinary Medicine, Iowa State Univer-  
sity, Ames, IA

*Coxiellosis*

**Robert E. Porter, DVM, PhD, DACVP,  
DACPV**  
Clinical Professor, Veterinary Popula-  
tion Medicine, College of Veterinary  
Medicine, University of Minnesota,  
St. Paul, MN

*Perirenal Hemorrhage Syndrome of Tur-  
keys; Poisonings (Poultry)*

**Karen W. Post, DVM, MS, DACVM**  
Director of Laboratories, Veterinary  
Bacteriologist, North Carolina Veterinary  
Diagnostic Laboratory System; Consumer  
Services, Rollins Animal Disease, Diagnos-  
tic Laboratory, Raleigh, NC

*Diagnostic Procedures for the Private  
Practice Laboratory: Clinical Microbiol-  
ogy*

**David G. Pugh, DVM, MS, Mag, DACT,  
DACVN, DACVM**  
Department of Pathobiology, College of  
Veterinary Medicine, Auburn University,  
Auburn, AL

*Nutrition: Goats; Nutrition: Sheep*

**Sarah L. Ralston, VMD, PhD, DACVN**  
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School of Environmental and Biological  
Sciences, Rutgers University, New Brun-  
swick, NJ

*Nutrition: Horses*

**John F. Randolph, DVM, DACVIM**  
Professor, Department of Clinical Sci-  
ences, College of Veterinary Medicine,  
Cornell University, Ithaca, NY

*Erythrocytosis and Polycythemia*

**Silke Rautenschlein, DVM, PhD**  
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Veterinary Medicine, Hannover, Germany

*Avian Metapneumovirus*

**Willie M. Reed, DVM, PhD, DACVP,  
DACPV**  
Dean, College of Veterinary Medicine,  
Purdue University, West Lafayette, IN

*Quail Bronchitis; Turkey Viral Hepatitis*

**Philip T. Reeves, BVSc (Hons), PhD,  
FANZCVS**  
Chief Regulatory Scientist, Veterinary  
Medicines and Nanotechnology, Austral-  
ian Pesticides and Veterinary Medicines  
Authority, Canberra, Australia

*Pharmacology Introduction: Chemical  
Residues in Food and Fiber; Dosage Forms  
and Delivery Systems, Drug Action and  
Pharmacodynamics, Nanotechnology*

**Mason V. Reichard, PhD**  
Associate Professor, Department of Veteri-  
nary Pathobiology, Center for Veterinary  
Health Sciences, Oklahoma State Univer-  
sity, Stillwater, OK

*Cattle Grubs; Mange in Large Animals*

**Hugh W. Reid, MBE, BVM&S, DTVM, PhD, MRCVS**

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*Louping Ill*

**Douglas J. Reinemann, PhD**

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*Stray Voltage in Animal Housing*

**Christopher D. Reinhardt, BS, MS, PhD**

Assistant Professor and Extension Feedlot Specialist, Animal Sciences and Industry, Kansas State University, Manhattan, KS

*Growth Promotants and Production Enhancers*

**Petra Reinhold, DVM, PhD**

Friedrich-Loeffler-Institute, Federal Research Institute for Animal Health, Jena, Germany

*Chlamydiae*

**Alexander M. Reiter, DT, DMV, DAVDC, DEVDC**

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*Dentistry: Dentistry in Small Animals; Diseases of the Mouth in Small Animals*

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*Nocardiosis; Rhodococcosis*

**Franklin Riet-Correa, PhD**

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*Cattle Grubs: Lechiguana*

**Yasuko Rikihisa, PhD**

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*Rickettsial Diseases: Salmon Poisoning Disease and Elokomin Fluke Fever*

**Guillermo R. Risatti, MV, MS, PhD**

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*Classical Swine Fever*

**Narda G. Robinson, DO, DVM, MS**

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*Complementary and Alternative Veterinary Medicine*

**Kursten V. Roderick, DVM**

Cardiology Resident, Cummings School of Veterinary Medicine, Tufts University, North Grafton, MA

*Cardiovascular System Introduction; Thrombosis, Embolism, and Aneurysm*

**Camille Roesch, PhD**

Nanosafety Pharmacist Consultant, Australian Pesticides and Veterinary Medicines Authority, Symonston, Australia

*Pharmacology Introduction: Dosage Forms and Delivery Systems, Drug Action and Pharmacodynamics, Nanotechnology*

**Peter Rolls, BVSc, MVS**

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*Blood Parasites: Babesiosis*

**Juan E. Romano, DVM, MS, PhD, DACT**

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*Hormonal Control of Estrus*

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*Disorders of the Reproductive System (Poultry)*

**Stanley I. Rubin, DVM, MS, DACVIM**

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*Digestive System Introduction; Diseases of the Rectum and Anus*

**Pamela L. Ruegg, DVM, MPVM**

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*Udder Diseases*

**Charles E. Rupprecht, VMD, MS, PhD**

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*Rabies*

**Bonnie R. Rush, DVM, MS, DACVIM**

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*Respiratory Diseases of Horses*

**Y. M. Saif, DVM, PhD**

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*Rotaviral Infections in Chickens, Turkeys, and Pheasants*

**Jeremiah T. Saliki, DVM, PhD, DACVM**

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*Peste des Petits Ruminants; Rinderpest*

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*Candidiasis; Disposal of Carcasses and Disinfection of Premises; Omphalitis*

**Sherry Lynn Sanderson, BS, DVM, PhD, DACVIM, DACVN**

Associate Professor, Physiology and Pharmacology, College of Veterinary Medicine, University of Georgia, Athens, GA

*Nutrition: Small Animals; Urinary System Introduction*

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*Backyard Poultry*

**Ashley B. Saunders, DVM, DACVIM (Cardiology)**

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*Systemic Pharmacotherapeutics of the Cardiovascular System*

**Charles M. Scanlan, DVM, PhD**

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*Meat Inspection*

**Karel A. Schat, DVM, PhD**

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*Chicken Anemia Virus Infection*

**Mary M. Schell, DVM, DABVT, DABT**

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*Rodenticide Poisoning*

**David G. Schmitz, DVM, MS, DACVIM (Large Animal)**

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*Cantharidin Poisoning*

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*Facial Paralysis; Limb Paralysis; Nervous System Introduction*

**James Schumacher, DVM, MS**

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*Lameness in Horses: Regional Anesthesia*

**John Schumacher, DVM, MS**

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*Lameness in Horses: Regional Anesthesia*

**Philip R. Scott, BVMS, MPhil, DVM&S, DSHP, DECBHM, FHEA, FRCVS**

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*Aspiration Pneumonia; Contagious Ecthyma; Listeriosis; Mycotic Pneumonia; Respiratory Diseases of Sheep and Goats; Ulcerative Dermatitis of Sheep*

**Joaquim Segalés, DVM, PhD, DECVP, DECPHM**

Facultat de Veterinària, Departament de Sanitat i d'Anatomia Animals and Centre de Recerca en Sanitat Animals, Universitat Autònoma de Barcelona, Bellaterra, Barcelona, Spain

*Glässer's Disease; Porcine Circovirus Diseases*

**Patricia L. Sertich, MS, VMD, DACT**

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*Management of Reproduction: Horses*

**Torsten Seuberlich, DMV**

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*Bovine Spongiform Encephalopathy*

**A. S. Shakespeare, BSc (Eng) (Natal), BVSc (Hons) (Pret), MMedVet (Med) (Pret)**

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*Heartwater*

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*Systemic Pharmacotherapeutics of the Nervous System*

**Clifford F. Shipley, DVM, DACT**

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*Management of Reproduction: Goats*

**Michael Shipstone, BVSc, FACVSc, DACVD**

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*Systemic Pharmacotherapeutics of the Integumentary System*

**H. L. Shivaprasad, BVSc, MS, PhD, DACPV**

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*Hemorrhagic Enteritis/Marble Spleen Disease*

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*Ryegrass Toxicity*

**Annette N. Smith, DVM, MS, DACVIM**

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*Neoplasia of the Nervous System; Paraneoplastic Disorders of the Nervous System*

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*Actinobacillosis; Actinomycosis*

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*Egg Drop Syndrome '76*

**Victoria Smyth, PhD**

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*Avian Nephritis Viral Infections*

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*Sweating Sickness*

**Anna Rovid Spickler, DVM, PhD**

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*Zoonoses*

**Sharon J. Spier, DVM, PhD, DACVIM**  
Professor, Department of Medicine and  
Epidemiology, School of Veterinary Medi-  
cine, University of California, Davis, CA

*Disorders of Calcium Metabolism: Hypo-  
calcemic Tetany in Horses; Lymphadeni-  
tis and Lymphangitis: Corynebacterium  
pseudotuberculosis Infection of Horses  
and Cattle*

**Richard A. Squires, BVSc (Hons), PhD,  
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MRCVS**

Head of Veterinary Clinical Sciences,  
School of Veterinary and Biomedical Sci-  
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*Feline Panleukopenia*

**Henry R. Stämpfli, DVM, DMV, DACVIM**

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Veterinary College, University of Guelph,  
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*Clostridial Diseases*

**Jonathan Statham, MA, VetMB, DCHP,  
MRCVS**

Veterinarian, Bishopton Veterinary Group,  
North Yorkshire, UK

*Cystic Ovary Disease; Management of  
Reproduction: Cattle*

**Bryan L. Stegelmeier, DVM, PhD,  
DACVP**

Veterinary Pathologist, Poisonous Plant  
Research Laboratory, USDA-ARS, Logan, UT

*Bracken Fern Poisoning; Sweet Clover  
Poisoning*

**Jörg M. Steiner, DMV, PhD, DACVIM,  
DECVIM-CA, AGAF**

Associate Professor and Director, Gas-  
trointestinal Laboratory, Department of  
Small Animal Clinical Sciences, College  
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Sciences, Texas A&M University, College  
Station, TX

*The Exocrine Pancreas*

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*Disorders of Magnesium Metabolism;  
Intestinal Diseases in Horses and Foals*

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*Management of Reproduction: Goats*

**Bruce Stewart-Brown, DVM, DACPV**

Senior Vice President of Food Safety, Qual-  
ity, and Live Operations, Perdue Farms,  
Salisbury, MD

*Nutrition and Management Poultry:  
Feeding and Management Practices*

**Roger W. Stich, MS, PhD**

Professor of Parasitology, Department of  
Veterinary Pathobiology, College of Vet-  
erinary Medicine, University of Missouri,  
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*Ectoparasitocides: Ectoparasitocides  
Used in Large Animals*

**Michael K. Stoskopf, DVM, PhD, DACZM**

Professor of Wildlife and Aquatic Health,  
Director of the Environmental Medicine  
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*Marine Mammals*

**George M. Strain, PhD**

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Biomedical Sciences, School of Veterinary  
Medicine, Louisiana State University,  
Baton Rouge, LA

*Deafness*

**Reinhard K. Straubinger, DMVH, PhD**

Professor and Head for Bacteriology and  
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*Lyme Borreliosis*

**Bert E. Stromberg, PhD**

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Sciences, College of Veterinary Medicine,  
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*Infectious Diseases of the Urinary  
System in Large Animals: Swine Kidney  
Worm Infection; Trichinellosis*

**David E. Swayne, DVM, PhD, DACVP,  
DACPV**

Laboratory Director, USDA-ARS, Southeast  
Poultry Research Laboratory, Athens, GA

*Avian Influenza; Newcastle Disease and  
Other Paramyxovirus Infections: Other  
Avian Paramyxovirus Infections*

**Thomas W. Swerczek, DVM, PhD**  
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*Tyzzler Disease*

**Jane E. Sykes, BVSc (Hons), PhD, DACVIM**  
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*Chlamydial Conjunctivitis*

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*Fungal Infections*

**Jaime L. Tarigo, DVM, PhD, DACVP**  
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*Blood Parasites: Cytauxzoonosis*

**Marcel Taverne, PhD**  
Emeritus Professor of Foetal and Perinatal Biology, Department of Farm Animal Health, Faculty of Veterinary Medicine, Utrecht University, Utrecht, The Netherlands  
*Pseudopregnancy in Goats*

**Charles O. Thoen, DVM, PhD**  
Professor, Veterinary Microbiology and Preventive Medicine, College of Veterinary Medicine, Iowa State University, Ames, IA  
*Tuberculosis and other Mycobacterial Infections; Tuberculosis in Poultry*

**Jennifer E. Thomas, DVM**  
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*Lice; Mange in Large Animals*

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*Diseases of the Peripheral Nerves and Neuromuscular Junction; Diseases of the Spinal Column and Cord*

**Sara M. Thomasy, DVM, PhD, DACVO**  
Vision Researcher, Department of Surgical and Radiological Sciences, School of Vet-

erinary Medicine, University of California, Davis, CA  
*Equine Recurrent Uveitis*

**Larry J. Thompson, DVM, PhD, DABVT**  
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*Nitrate and Nitrite Poisoning; Nonprotein Nitrogen Poisoning; Salt Toxicity*

**Peter N. Thompson, BVSc, MMV, PhD**  
Professor of Veterinary Epidemiology, Faculty of Veterinary Science, University of Pretoria, South Africa  
*Rift Valley Fever; Wesselsbron Disease*

**Ahmed Tibary, DMV, PhD, DACT**  
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*Abortion in Large Animals; Congenital and Inherited Anomalies of the Reproductive System*

**John F. Timoney, MVB, PhD, Dsc, MRCVS**  
Keeneland Chair of Infectious Diseases, Gluck Equine Research Center, Department of Veterinary Science, University of Kentucky, Lexington, KY  
*Glanders*

**Peter J. Timoney, MVB (Hons), MS, PhD, FRCVS**  
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*Equine Infectious Anemia; Equine Viral Arteritis*

**Ian Tizard, BVMS, PhD, DACVM**  
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*Amyloidoses; Immunologic Diseases; The Biology of the Immune System; Vaccines and Immunotherapy*

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*Diseases of the Pinna*

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Adjunct Professor, College of Veterinary  
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*Lameness in Pigs*

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of Veterinary Medicine, North Carolina  
State University, Raleigh, NC

*Congenital and Inherited Anomalies of  
the Cardiovascular System*

**Josie L. Traub-Dargatz, DVM, MS,  
DACVIM**  
Professor of Equine Medicine, Depart-  
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*Vesicular Stomatitis*

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Ingelheim (Canada) Ltd, Burlington,  
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*Management and Nutrition Introduction*

**Deoki N. Tripathy, DVM, MS, PhD,  
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*Fowlpox*

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University, Baton Rouge, LA

*Ratites*

**Tracy A. Turner, DVM, MS**  
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River, MN

*Lameness in Horses: Imaging  
Techniques*

**Stephanie J. Valberg, DVM, PhD,  
DACVIM, ACVSMR**  
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lation Medicine, University of Minnesota  
Equine Center, St. Paul, MN

*Myopathies in Horses; Myopathies in  
Ruminants and Pigs*

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DACVP**  
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*Avian Chlamydiosis; Bloodborne Organ-  
isms; Disorders of the Skeletal System  
(Poultry); Myopathies (Poultry)*

**Jozef Verducruysse, DVM**  
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Ghent University, Merelbeke, Belgium

*Anthelmintics; Blood Parasites: Shisto-  
somiasis*

**Alice E. Villalobos, DVM, DPNAP**  
Director, Animal Oncology Consultation  
Service; Director, Pawspice, Hermosa  
Beach, CA

*Tumors of the Skin and Soft Tissues*

**Pedro Villegas, DVM, MS, PhD,  
DACVM, DACPV**  
Professor Emeritus, Department of  
Population Health, College of Veterinary  
Medicine, Poultry Diagnostic & Research  
Center, University of Georgia, Athens, GA

*Inclusion Body Hepatitis/Hydropericar-  
dium Syndrome*

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DACVP**  
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Diagnostic Laboratory; Associate Profes-  
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*Backyard Poultry; Erysipelas*

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*Bovine Ephemeral Fever*

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*Diseases of the Esophagus in Small  
Animals*

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*Lymphadenitis and Lymphangitis: Case-  
ous Lymphadenitis*



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*Systemic Pharmacotherapeutics of the Eye*

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*Amphibians*

**Trevor J. Whitbread, BSc, BVSc, MRCVS, DECPV**

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*Diagnostic Procedures for the Private Practice Laboratory: Clinical Biochemistry, Clinical Hematology, Cytology, Serology, Urinalysis*

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*Eosinophilic Granuloma Complex; Food Allergy; Miscellaneous Systemic Dermatoses; Nasal Dermatoses of Dogs; Saddle Sores; Seborrhea; Urticaria*

**Chris Whitton, BVSc, FANZCVS, PhD**

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*Lameness in Horses: Developmental Orthopedic Disease*

**Mark L. Wickstrom, DVM, MS, PhD**

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*Antiseptics and Disinfectants*

**Kevin P. Winkler, DVM, DACVS**

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*Wound Management*

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*Malassimilation Syndromes in Large Animals; Peritonitis*

**Zerai Woldehiwet, DVM, PhD, DAgriC, MRCVS**

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*Tick Pyemia; Tickborne Fever*

**R. Darren Wood, DVM, DVSc, DACVP**

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*Leukocyte Disorders*

**Peter R. Woolcock, BSc, MSc, PhD**

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*Duck Viral Hepatitis*

**Mariko Yamamoto, PhD**

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*The Human-Animal Bond*

**Roy P. E. Yanong, VMD**

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*Aquaculture*

**Laszlo Zsak, DVM, PhD**

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*Goose Parvovirus Infection*