

# Journal of Veterinary Diagnostic Investigation

Volume 10, Number 4      October 1998

## Table of Contents

### FULL SCIENTIFIC REPORTS

- Enzyme-linked immunosorbent assay for detection of feline herpesvirus 1 IgG in serum, aqueous humor, and cerebrospinal fluid. *D. A. Dawson, J. Carman, J. Collins, S. Hill, M. R. Lappin* ..... 315–319
- Use of polymerase chain reaction and immunohistochemistry for detection of canine adenovirus type 1 in formalin-fixed, paraffin-embedded liver of dogs with chronic hepatitis or cirrhosis. *Luc Chouinard, Daniel Martineau, Céline Forget, Christiane Girard* ..... 320–325
- Detection of false-positive sera in contagious agalactia with a multiantigen ELISA and their elimination with a protein G conjugate. *Maurice Lambert, Michel Calamel, Philippe Dufour, Evelyne Cabasse, Christian Vitu, Michel Pépin* ..... 326–330
- Evaluation of an IgM-specific indirect enzyme-linked immunosorbent assay for serodiagnosis of bovine respiratory syncytial virus infection: influence of IgM rheumatoid factor on test results with field sera. *D. A. Graham, K. A. Mawhinney, M. Elvander, B. M. Adair, M. Merza* .... 331–337
- Clinical, serologic, and histopathologic characterization of experimental Borna disease in ponies. *Jonathan Bruce Katz, David Alstad, Alan Lynn Jenny, Kathryn Mary Carbone, Steven Alexander Rubin, Royce William Waltrip II* ..... 338–343
- Seasonal values of selected blood parameters of farm-raised channel catfish (*Ictalurus punctatus*) in the Mississippi Delta. *A. Timothy Leard, Bruce A. Wagner, Karen L. Camp, David J. Wise, Xio Dan Gao* ..... 344–349
- In vitro* activity of four antimicrobial agents against North American isolates of porcine *Serpulina pilosicoli*. *Gerald E. Duhamel, Joann M. Kinyon, Michelle R. Mathiesen, Dorothy P. Murphy, Don Walter* ..... 350–356

### BRIEF COMMUNICATIONS AND CASE REPORTS

- Biliary cystadenoma in a striped skunk (*Mephitis mephitis*). *Victor F. Pang, Chia H. Lee, Ming T. Chiou, Jane F. Yu, Chian R. Jeng, Chao T. Ting* ..... 357–360
- Pneumonic pasteurellosis associated with *Pasteurella hemolytica* serotype A6 in American bison (*Bison bison*). *N. W. Dyer, A. C. S. Ward* ..... 360–362
- Severe *Cysticercus longicollis* cysticercosis in a black lemur (*Eulemur macaco macaco*). *N. W. Dyer, J. H. Greve* ..... 362–364
- An improved isolation technique for bovine *Neospora* species *Itsuro Yamane, Tomoyuki Shibahara, Takehiro Kokuho, Kameo Shimura, Takafumi Hamaoka, Makoto Haritani, Patricia A. Conrad, Chon-Ho Park, Masumi Sawada, Takashi Umemura* ..... 364–368
- Cutaneous papillomatosis in a dog with malignant lymphoma following long-term chemotherapy. *Michael D. Lucroy, Fraser I. Hill, Peter F. Moore, Bruce R. Madewell* ..... 369–371
- Capillariasis of the anal sacs of raccoons (*Procyon lotor*) and a possible association with anal-sac impaction. *Amir N. Hamir* ..... 371–373
- Cilia-associated respiratory bacillus infection and pneumonia in a pig. *Scott Hafner, Ken Latimer* ..... 373–375
- A viral epizootic in cultured populations of juvenile goldfish due to a putative herpesvirus etiology. *Joseph M. Groff, Scott E. LaPatra, Robert J. Munn, Joseph G. Zinkl* ..... 375–378
- Amebic meningoencephalitis caused by *Balamuthia mandrillaris* (leptomyxid ameba) in a horse. *Hailu Kinde, Govinda S. Visvesvara, Brad C. Barr, Robert W. Nordhausen, Phillip H. W. Chiu* ..... 378–381
- Intracranial teratoma and dermoid cyst in a kitten. *Sonia Chénier, Andrée Quesnel, Christiane Girard* ..... 381–384

Usefulness of modified Dixon's medium for quantitative culture of <i>Malassezia</i> spp. from canine skin. <i>Jacques Guillot, Caroline Breugnot, Manjula de Barros, René Chermette</i> .....	384–386
Instructions to authors .....	387–388
Subject Index .....	389–390
Author Index .....	391–393
Advertisements .....	394