

CONTENT

GH. DARABUS, I. OPRESCU, S. MORARIU, NARCISA MEDERLE, M.S. ILIE, K. IMRE, MIRELA IMRE, D. MORAR, ILEANA BRUDIU, EMILIA GROZA	Biochemical parameters in piglets diarrhea produced by <i>Cryptosporidium</i> spp. and other enteropathogens	1
ADRIANA TITILINCU, VIORICA MIRCEAN, D. ACHELARITEI, V. COZMA	Prevalence of <i>Cryptosporidium</i> spp. in asymptomatic dogs by ELISA and risk factors associated with infection	7
S. MORARIU, GH. DĂRĂBUȘ, I. OPRESCU, NARCISA MEDERLE, M. ILIE, CECILIA DĂBOVEANU	Actualities in diagnosis of food allergy dermatitis (FAD)	13
I. OPRESCU, GH. DARABUȘ, S. MORARIU, NARCISA MEDERLE, M. S. ILIE, MIRELA IMRE, K. IMRE, P. ONITA	Immunological diagnosis of fasciolosis by ELISA method in sheep and cattle from Arad County	21
D. INDRE, GH. DĂRĂBUȘ, I. OPRESCU, S. MORARIU, NARCISA MEDERLE, M.S. ILIE, IONELA HOTEA, K. IMRE, A. BALINT, DENISA SORESCU, IMRE MIRELA	Morphometrical studies on some eggs of gastrointestinal nematodes from sheep	30
ROBERTA CIOCAN, GH. DĂRĂBUȘ, M.S. ILIE, MIRELA IMRE, IONELA HOTEA	Prevalence of dirofilariosis in dogs in Timis County	36
IONELA DENISA SORESCU, GH. DARABUȘ, I. OPRESCU, S. MORARIU, NARCISA MEDERLE, M. S. ILIE, K. IMRE, IONELA HOTEA, D. INDRE, A. BALINT, MIRELA IMRE	Preliminary observation on parasitism with <i>Giardia</i> spp. in calf from Timis county	41

A. BALINT, GH. DĂRĂBUȘ, I. OPRESCU, S. MORARIU, NARCISA MEDERLE, M.S. ILIE, K. IMRE, IONELA HOTEA, D. INDRE, DENISA SORESCU, MIRELA IMRE, D. POPOVICI	<i>In vitro</i> effectiveness study of some acaricides substances used in the <i>Varroa destructor</i> mite control	45
M.S. ILIE, ALINA ILIE, GH. DĂRĂBUȘ, I. OPRESCU, S. MORARIU, NARCISA MEDERLE, K. IMRE, IONELA, HOTEA, A. BALINT, D. INDRE, MIRELA IMRE, DENISA SORESCU	Epidemiological screening on eimeriosis evolution / spread in chicken bred in extensive system in south-western Romania	49
NARCISA MEDERLE	Parasitological identification of <i>Cheyletiella</i> in a rabbit breeding farm	57
NARCISA MEDERLE, GH. DĂRĂBUȘ, S. MORARIU, I. OPRESCU, D. INDRE, A. BALINT	Epidemiological aspects in human and cat microsporia	61
O. MEDERLE, NARCISA MEDERLE, GH. DĂRĂBUȘ, K. IMRE, M.S. ILIE, MIRELA IMRE, DENISA SORESCU, ANCA ARDELEAN	The prevalence of cryptosporidiosis in children from Timisoara	64
IONELA HOTEA, GH. DĂRĂBUȘ, M.S. ILIE, K. IMRE, A. BALINT, D. INDRE, MIRELA IMRE, DENISA SORESCU, ROBERTA CIOCAN, LUMINIȚA COSTINAR, CORINA PASCU	Seroprevalence of <i>Toxoplasma gondii</i> infection in pigs reared in intensive system from Timis County	68
Z. DEMETER, ELENA ALINA PALADE, M. RUSVAI	Feline panleukopenia virus infection in various species from Hungary	73
ANCA OPREA, MARIA CRIVINEANU, L. TUDOR, I. ȚOGOE, V. NICORESCU, ELENA MITRĂNESCU	Microbial disorders with fermentation yeasts in parrots with proventricular dilatation disease	82

LUCRĂRI ȘTIINȚIFICE MEDICINĂ VETERINARĂ VOL. XLIII (1), 2010, TIMIȘOARA

ANCA OPREA, MARIA CRIVINEANU, L. TUDOR, I. ȚOGOE, R. POPA	<i>Pseudomonas aeruginosa</i> infections in a pet parrots	86
V. HERMAN, CORINA PASCU, LUMINIȚA COSTINAR, N. CĂȚANĂ, B. FAUR, IOANA VĂDUVA, ANCA SURPAT, SORINA IRIMIE	Investigation of PRRSV infection in fattening farms	90
V. HERMAN, CORINA PASCU, LUMINIȚA COSTINAR, B. FAUR, IOANA VĂDUVA, ANCA SURPAT, SORINA IRIMIE, MARIA ȘERBESCU	<i>E. coli</i> strains` characterization isolated from pig septicemic colibacillosis	93
MIHAELA BRÎNDA, V. HERMAN, IONICA FODOR	Phenotypic characterization of coagulase-negative Staphylococci isolated from mastitic milk in cows	97
MIHAELA BRÎNDA, V. HERMAN, B. FAUR	Antimicrobial sensitivity of some <i>Staphylococcus aureus</i> strains from bovine mastitis	102
N. CĂȚANA, V. HERMAN, IONICA FODOR, V. PETRUSE	Epidemiological, clinical and anatomopathological research in porcine circovirus type 2 infection in young swine	106
N. CĂȚANA, VIRGILIA POPA, V. HERMAN, IONICA FODOR	Laboratory research diagnosis of the infection with porcine circovirus type 2 in young swine	110
ANCA SOFIANA SURPAT, V. HERMAN, CORINA PASCU, LUMINIȚA COSTINAR, SORINA IRIMIE, IOANA VĂDUVA, B. FAUR, MARIA ȘERBESCU	Isolation and characterization of <i>Staphylococcus xylosus</i> strain from sheep abortion	115
E. AVRAM	The assessment of the <i>Staphylococcus</i> enterotoxin detection method through VIDAS SET in one case of alimentary toxoinfection in Satu Mare County	118
LUMINIȚA COSTINAR, V. HERMAN, CORINA PASCU, ADELA MARCU, A. MARCU, B. FAUR	Isolation and characterization of <i>Vibrio alginolyticus</i> and <i>Pasteurella</i> spp. from Siberian sturgeon (<i>Acipenser baerii</i>)	125
		365

LUCRĂRI ȘTIINȚIFICE MEDICINĂ VETERINARĂ VOL. XLIII (1), 2010, TIMIȘOARA

LUMINITA COSTINAR, V. HERMAN, CORINA PASCU	The presence of sulfate-reducing bacteria in dog's oral cavity	128
I. STOJANOV, NADA PLAVŠA, DRAGICA STOJANOVIĆ, R. RATAJAC, JASNA PRODANOV RADULOVIĆ, I. PUŠIĆ, M. KAPETANOV	Susceptibility of <i>Aeromonas hydrophila</i> isolates to antimicrobial drugs	132
IONICA FODOR, N. CATANA, V. HERMAN	The study of <i>Salmonella</i> strains isolated from fowls in the period 2001-2009	137
J. DÉGI, R.T. CRISTINA, A. STANCU	Otitis externa caused by bacteria of the genus <i>Pseudomonas</i> in dogs	143
B. FAUR, VIRGILIA POPA, V. HERMAN, CORINA PASCU, LUMINIȚA COSTINAR, IOANA VĂDUVA, ANCA SURPAT, SORINA IRIMIE	<i>Mycoplasma flocculare</i> isolated from pig lung	148
B. FAUR, V. HERMAN, CORINA PASCU, LUMINIȚA COSTINAR, IOANA VĂDUVA, ANCA SURPAT, SORINA IRIMIE, MARIA ȘERBESCU	Microflora isolated in lungs from pigs with respiratory disorders	152
A. INDRIE, R. MOGA MÂNZAT, V. HERMAN	Classical swine fever control in wild boar livestock from Bihor County, during the implementation of the European Community norms	156
A. INDRIE, R. MOGA MÂNZAT, V. HERMAN	Factors that influenced the classical swine fever evolution in Bihor County, during the implementation of the European Community norms	162
CORINA PASCU, LUMINIȚA COSTINAR, V. HERMAN, IOANA VĂDUVA, SORINA IRIMIE	Assessment of biofilm formation in <i>Actinobacillus pleuropneumoniae</i> strains	170
CORINA PASCU, LUMINIȚA COSTINAR, V. HERMAN, N. CĂȚANĂ, MARIA ȘERBESCU, ANCA SURPAT	Monitoring of antibiotic resistance in isolates of <i>Actinobacillus pleuropneumoniae</i> in the west part of Romania between 2005 and 2009	173

LUCRĂRI ȘTIINȚIFICE MEDICINĂ VETERINARĂ VOL. XLIII (1), 2010, TIMIȘOARA

SORINA MARIA IRIMIE, V. HERMAN, CORINA PASCU, LUMINIȚA COSTINAR, B. FAUR, ANCA SOFIANA SURPAT, MARIA ȘERBESCU, IOANA VĂDUVA	Characterization of <i>Salmonella</i> strains isolated from weaned pigs	177
IOANA VĂDUVA, V. HERMAN, CORINA PASCU, LUMINIȚA COSTINAR, B. FAUR, ANCA SURPAT, SORINA IRIMIE	Characterization of some NAD-independent <i>Actinobacillus pleuropneumoniae</i> strains	181
IOANA VĂDUVA, V. HERMAN, CORINA PASCU, N. CĂȚANĂ, B. FAUR, ANCA SURPAT, SORINA IRIMIE	Evaluation of two preservative methods for <i>Actinobacillus pleuropneumoniae</i>	184
DANIELA BOTUȘ, VIRGILIA POPA, O. RADULESCU, JENICA BUCUR	Serological data of avian infectious diseases during 2009	187
DANIELA BOTUȘ, VIRGILIA POPA, E. CAPLAN, F. PASTRAMĂ, M. PÎRVULESCU	Validation of an immunoenzymatic assay for detection of antibodies against avian infectious laryngotracheitis virus	197
B. PETRUJKIĆ, D. MILANOV, T. PETRUJKIĆ, I. JEREMIĆ, B. IVKOVIĆ	Use of rapid test in detection of antibiotic susceptibility of common mastitis causing bacteria	205
DIANA BREZOVAN, R. MOGA MÂNZAT, MARIANA ȘINCAI	Investigations regarding the correlation between <i>Streptococcus spp.</i> as agents of cattle mastitis and the milk cytogram	211
DIANA BREZOVAN, R. MOGA MÂNZAT, MARIANA ȘINCAI	Investigations regarding the correlation between <i>Staphylococcus aureus</i> as agent of cattle mastitis and the milk cytogram	218
C. CUMPĂNĂȘOIU, C.E. CUMPĂNĂȘOIU, R. TRIF, E. TÎRZIU, ILEANA NICHITA, MONICA ȘEREȘ, R.V. GROS, BIANCA CUMPĂNĂȘOIU	Behavior of some strains of <i>Yersinia enterocolitica</i> at freezing and salt	224
C. CUMPĂNĂȘOIU, TATIANA RUGEA, E. TÎRZIU, ILEANA NICHITA, MONICA ȘEREȘ, R.V. GROS	Research regarding the effect of some live attenuated vaccines upon bursa of Fabricius in broilers	230

LUCRĂRI ȘTIINȚIFICE MEDICINĂ VETERINARĂ VOL. XLIII (1), 2010, TIMIȘOARA

L. TUDOR, I. ȚOGOE, L.I. ILIE, LAURA TUDOR, ELENA MITRĂNESCU	The detection of <i>Yersinia enterocolitica</i> strains from waste waters using real-time PCR technique	237
L. TUDOR, I. ȚOGOE, L.I. ILIE, B.A. TAȘBAC, ELENA MITRĂNESCU	The detection of <i>Yersinia</i> species in blood and other biological samples by RT-PCR technique	243
M. KAPETANOV, D. ORLIĆ, DUBRAVKA POTKONJAK, MAJA VELHNER, I. STOJANOV, DUBRAVKA MILANOV, DRAGICA STOJANOVIC	<i>Mycoplasma</i> in poultry flocks in the year 2009 compared to the year 2000 and significance of the control measures	249
M. KAPETANOV, D. ORLIC, DUBRAVKA POTKONJAK, MAJA VELHNER, I. STOJANOV, DUBRAVKA MILANOV, JELENA PETROVIC, DRAGICA STOJANOVIC	Comparative analysis on the presence of CAV specific antibodies in chickens in year 2009 and earlier investigations	254
MARINA SPÎNU, CARMEN DANA ȘANDRU, D. CADAR, MIHAELA NICULAE, RINDT KRISZTINA, SILVANA POPESCU, R. ȘTEFAN, BORDEANU ARMELA	The potential role of leukocyte sensitization in the pathogenesis of local reaction to skin test in bovine tuberculosis	259
MARINA SPINU, CARMEN SANDRU, GH.F. BRUDAȘCĂ, SILVANA POPESCU, MIHAELA NICULAE, D. CADAR, TIMEA KISS, R. ȘTEFAN, KRISZTINA RINDT, FLORINA KRUPACI	Contagious agalactia of sheep and goats: changes induced by treatment in the innate and adaptive immune responses	264
E. TÎRZIU, MONICA ȘERES	Particularities of the avian immune system	269
M. SĂRĂNDAN, H. SĂRĂNDAN, E TÎRZIU, C. POP	Inhibition of <i>E. coli</i> f4 ⁺ adhesion to the piglet's intestinal brush border by specific IgY antibodies	279

LUCRĂRI ȘTIINȚIFICE MEDICINĂ VETERINARĂ VOL. XLIII (1), 2010, TIMIȘOARA

MONICA ȘEREȘ, E. TÎRZIU	A review of current strategies to overcome rejection in xenotransplant	285
MONICA ȘEREȘ, E. TÎRZIU, ILEANA NICHITA, C. CUMPĂNĂȘOIU, CĂTĂLINA CIOBOTĂ, D. CIOCA	Comparison between two methods for immunotolerance induction in discordant combination (dog-poultry)	292
S. TUNS, CARMEN DAVID	Oral bacterial flora in cattle with dental calculus and periodontitis (preliminary results)	299
S. TUNS	Incidence and types of dental affections in cattle	304
D. MORAR, CAMELIA TULCAN, C. FALCĂ, T. MOȚ, CRISTINA PETRUSE, V. CIULAN, F. SIMIZ	Correlation between blood pressure and biochemical parameters of renal profile in cats with chronic renal failure	312
D. MORAR, C. FALCĂ, T. MOȚ, CRISTINA PETRUSE, V. CIULAN, F. SIMIZ	Blood pressure in cats with chronic renal failure	319
ADELA MENDEA, D.C. LESCAI, F. DUMITRESCU	Renal hypogenesis/agenesis assessment in cat a case study	325
T. MOȚ, DANIELA MOȚ, CRISTINA PETRUSE, D. MORAR, V. CIULAN, F. SIMIZ, G. CIORBA, MIHAELA PANAIT	Hematological investigations in donkeys	331
F. SIMIZ, C. FALCĂ, T. MOȚ, V. CIULAN, D. MORAR, CRISTINA PETRUSE	Echocardiographical aspects in canine cardiopathies	334
F. SIMIZ	Phonocardiographic and electrocardiographic registrations in healthy and mitral insufficiency dogs	338
V. CIULAN, F. SIMIZ, T. MOT, D. MORAR, CRISTINA PETRUSE	Electrocardiographic aspects in dogs with flutter and atrial fibrillation	342

LUCRĂRI ȘTIINȚIFICE MEDICINĂ VETERINARĂ VOL. XLIII (1), 2010, TIMIȘOARA

L. OGNEAN, MEDA MARIA MOLDOVAN, CRISTINA CERNEA, I. MORAR	The evolution of some safety and efficacy parameters in dog whole blood transfusion therapy	345
C. ȘERDEAN, M. D. CODREANU, CRISTINA FERNOAGĂ, IULIANA CODREANU, M. CORNILĂ	Non-cardiac thoracic ultrasound investigation in companion animals	354