

SYMPOSIUM PROGRAM

November 18th, 2009

17:00 – 19:00 - Accommodation and registration of Romanian and foreign guests

November 19th, 2009

8:30 – 9:15 - Guest reception and registration

9:15 – 9:45 – Symposium opening and Dean speech
Aula „Prof. Dr. Aurel POPOVICIU”

10:00 – 11:15 – Honoris Causa Award Ceremony: Prof. Ettinger Stephen

11:15 – 11:30 – Coffee break

11:30 – 12:30 - Plenary session

12:30 – 14:00 - Lunch

14:15 – 17:30 - Concurrent scientific session, oral presentations Building A

Section I – N. Stamatini Hall

Section II – Al. Locusteanu Hall

17:30– 18:30 – Poster session I (Building A)

19:00 - Gala dinner, Restaurant Calypso USAMVB

November 20th 2009

9:00 – 10:00 – Poster session II (Building A)

10:00 – 10:30- Coffee break

10:30 – 12:30 – Workshop I - Aula „Prof. Dr. Aurel POPOVICIU”

Workshop II - Alexandru. Locusteanu Hall

12:30 – Closing session, Al. Locusteanu Hall

13:30 – Cocktail

15:00 - Guest departure

PLENARY SESSION

**Aula „A.E. POPOVICIU,, Ground floor of Preclinic Department
building
11:30 – 12:30**

Chairman: Professor N. Cornilă

MONIKA MELLERT, ALAN UHLIK – Biomedica Medizinprodukte,
Wien

**THE USE OF PROGESTERONE IN MANAGEMENT OF DIARY
COWS REPRODUCTION**

ONDREJ GREXA - Biomedica Medizinprodukte, Wien

**USE OF MICRO DILUTION METHOD FOR IDENTIFICATION
AND SUSCEPTIBILITY TESTING OF BACTERIA**

NICOLAE MANOLESCU – Romanian Academy and International Center
Romanian-Italian of Comparative Oncology „Prof.dr. I. Miclăuș"

**THE IMPORTANCE OF COMPARATIVE ONCOLOGY IN
CANCER DISEASE MANAGEMENT**

**MARCEL PARASCHIVESCU, MARCEL TH. PARASCHIVESCU,
ALEXANDRU T. BOGDAN** – Romanian Academy, Center of Agro-
Forestry Biodiversity Conservation

**CARBON BALANCE AND THE ATMOSPHERE GREEN HOUSE
EFFECT**

CONCURRENT SCIENTIFIC SESSION

SECTION I

**Preclinic Sciences, Public Health and Animal Productions
Building A – N. Stamatin Hall**

19. 11. 2009, 14:15 – 17:30

Moderators:

Professor Manuella MILITARU

Professor I. ȚOGOE

Associated Professor Elena MITRĂNESCU

1. **D. CURCĂ, IOANA CRISTINA ANDRONIE, V. ANDRONIE**
125 YEARS FROM THE DEATH OF CAROL DAVILA,
FOUNDER OF THE HUMAN AND VETERINARY MEDICAL
EDUCATION
2. **R. BURLACU**
MATHEMATICAL MODEL OF ENERGY AND PROTEIN
METABOLISM IN POULTRY
3. **R. BURLACU**
A NEW METHOD TO CALCULATE THE FEEDING VALUE OF
THE FORAGES FOR PIGS
4. **STAN F., AL. GUDEA, A. DAMIAN**
ASPECTS OF LYMPHATIC MICROVASCULARISATION OF
THE MAMMARY GLANDS IN BITCH
5. **IULIANA CAZIMIR, N. CORNILĂ, CRISTINA
CONSTANTINESCU, CARMEN PETCU**
HISTOSTRUCTURAL DETAILLES OF THE TONGUE IN
COTURNIX COTURNIX JAPONICA
6. **FLORICA BĂRBUCEANU, N. ALEXANDRU**
DELIMITATIVE MEMBRANE STRUCTURES OF LARVAR
GERMINATIVE ELEMENTS IN PULMONARY HYDATIDOSIS
IN CATTLE

- 7. MIMI DOBREA, IULIANA GÂJÂILĂ, G. GÂJÂILĂ, ILEANA PĂUNESCU, G.COTO, ANCA A. POPESCU, MARA GEORGESCU. O. SAVU, G. MURARIU**
ASSESSMENT OF BACTERIAL COUNT FLUCTUATIONS FOR *STREPTOCOCCUS THERMOPHILUS* FROM YOGHURT DURING ITS SHELF LIFE
- 8. EMANUELA GUȚU, RUXANDRA ALINA RĂDULESCU, ADRIANA RĂGĂLIE, GELA PETRICEANU, A. NEGOIȚĂ**
THE IMPLEMENTATION OF THE STANDARD MICROSCOPIC AGGLUTINATION TEST APPLIED IN THE SEROLOGICAL DIAGNOSIS OF LEPTOSPIROSIS IN THE NATIONAL REFERENCE LABORATORY
- 9. TURCU D., MARIANA, R. TĂNASĂ, V. CALIN, T. PETRUȚ, NICOLETA CIOCĂRLIE**
THE PURIFICATION AND THE CHARACTERIZATION OF PIG'S IMMUNOGLOBULIN G (IgG) AND ALSO OF PIG'S ANTI-IMMUNOGLOBULIN G SERUM FOR USING THEM IN DIAGNOSIS TESTS
- 10. IULIANA GÂJÂILĂ, G. GÂJÂILĂ, MIMI DOBREA**
DETERMINATION OF CORRELATION BETWEEN BLOOD BIOCHEMICAL PARAMETERS IN NEWBORN PUPPIES
- 11. ANDREEA IREN SERBAN , CRISTINA MARIA MUNTEANU, MARIETA COSTACHE, ANCA DINISCHIOTU**
THE INFLUENCE OF ADVANCED GLYCATION END PRODUCTS (AGEs) ON DERMAL EXTRACELLULAR MATRIX
- 12. E.O. BUCUR, N. CORNILĂ, A. POPOVICI, RUTH MESSIKOMMER, P. SPRING, L. PANTĂ, B. FRUNZĂREANU**
APPLICATIONS OF THE HISTOMETRIC METHOD ASSISTED BY THE COMPUTER IN THE AVIAN DIGESTIVE TUBE INVESTIGATION
- 13. SELDA CURTSEIT, EMILIA CIOBOTARU, MANUELLA MILITARU, T. SOARE, GEORGETA DINESCU**
DIAGNOSIS OF PYODERMA IN DOG
- 14. EMILIA CIOBOTARU, L. TUDOR, CLAUDIA MARIANA CONSTANTINESCU, GEORGETA DINESCU, T. SOARE, MANUELLA MILITARU**
PSEUDOMONAS SPP. INDUCED LESIONS IN NON-VENOMOUS SNAKES

15. **ANDRONIE IOANA, V. ANDRONIE, MONICA PÂRVU, ALINA RADU**
THE EFFECTS OF ENRICHING THE RAISING ENVIRONMENT ON PIG WELFARE
16. **ELENA MILENA PATRASCANU, ION RADOI, ANDRA TODIRITA**
PROBIOTICS: AN OPPORTUNITY FOR SWINE HEALTH AND PERFORMANCE
17. **CLARA VASILESCU, GH. ONȚANU**
A COMPARATIVE RISK ANALYSIS BETWEEN AVIAN INFLUENZA AND NEW HUMAN INFLUENZA OF SWINE ORIGIN
18. **CLARA VASILESCU, GH. ONȚANU**
AN ATTEMPT TO PERFORM A RISK ANALYSIS FOR NEW SWINE ORIGIN HUMAN INFLUENZA

SECTION II

Clinic Sciences
Building A – Al. Locusteanu Hall

19. 11. 2009, 14:15 – 17:30

Moderators:

Professor I. GROZA
Professor A. BÎRȚOIU
Professor Doina DANEȘ
Associated Professor M. CODREANU

1. **VLASIU TEODORA, I. GROZA, INMACULADA RODRIGUEZ, I.MORAR**
THE INFLUENCE OF THE FREEZING PROCESS ON THE STALLION SPERM HEAD CITOMOPHOMETRY
2. **MUSTE, FI. BETEG, I. PAPUC, R. LĂCĂTUȘ, ALINA DONISĂ, M. MUSTE**
RESARCH AND OBSERVATION ABOUT CALLUS BONE FORMATION AFTER ELONGATION IN SHEEP
3. **DONISA ALINA, MUSTE A., BETEG F.**
DIAGNOSTIC OF ASTEROID HYALOSIS IN DOGS TROUGH INDIRECT OPHTHALMOSCOPY TECHNIQUE
4. **DONISA ALINA, MUSTE A., BETEG F., KRUPACI A.**
MORPHOLOGICAL CHARACTERISTICS OF HORSE AND DONKEY EYE FUNDUS
5. **AL. VIȚĂLARU, FI. SEICIU, A. BÎRȚOIU**
TEMPORAL ESTROUS SYNCHRONIZING BETWEEN DONOR AND RECIPIENT COWS
6. **O. ROȘU**
A SURVEY ARTICLE ON REPRODUCTIVE CYCLE AND MATING PATTERN OF *URSUS ARCTOS*
7. **GABRIELA BAGRINOVSCI, S. BĂRĂITĂREANU, D. COBZARIU, DOINA DANES**
THE IMPLEMENTATION OF MOLECULAR BIOLOGY TECHNIQUES IN DIAGNOSING FELINE RHINOTRACHEITIS

8. **NICOLAE CĂTANĂ, IONICA FODOR, VIRGILIA POPA, MIRELA GHEORGHITĂ**
SEROLOGICAL RESEARCHES IN AN OUTBREAK OF INFECTIOUS SYNOVITIS
9. **NICOLAE CĂTANĂ, IONICA FODOR, MIRELA GHEORGHITĂ**
EPIDEMIOLOGICAL AND ANATOMOCLINICAL RESEARCHES INTO AN OUTBREAK OF MYCOPLASMAL SYNOVITIS
10. **CORNELIA DINESCU, D.MIHAI**
THE STUDY OF THE INFLUENCE OF SELENIUM AND VITAMIN E IN THE APPEARANCE OF SOME MORBID ENTITIES AMONG CHICKENS BRED IN A SEMI – INTENSIVE SYSTEM
11. **T. COMAN, N. BERCARU, AL. MIHAI T. PETRUȚ, P. GRIGORESCU, MIHAELA ANTONIA CĂLIN**
EFFECT OF LOW-LEVEL LASER THERAPY ON WOUND HEALING IN DOGS
12. **OLIMPIA C. IACOB, ELENA IULIANA MĂCIUCĂ**
INTENSIVENESS AND EXTENSIVENESS OF PARASITE ELEMENTS IN FOXES FOR FUR, BRED UNDER INTENSIVE SYSTEM AND THE RISK OF DISEASE TRANSMISSION IN HUMANS
13. **OLIMPIA C.IACOB**
HISTOPATHOLOGICAL ASPECTS FOUND IN SUBCLINICAL PARASITARY ENTEROPATHY OF FOXES FOR FUR
14. **MARIANA IONITA, D.K. HOWE, I.L. MITREA, E.T. LYONS, S.C. TOLLIVER**
MOLECULAR IDENTIFICATION OF SMALL STRONGYLE (*STRONGYLIDA: CYATHOSTOMINAE*) SPECIES USING A PCR-BASED REVERSE LINE BLOT HYBRIDIZATION ASSAY
15. **MARIANA IONITA, R.L. DELONG, E.T LYONS, T.Y. SPRAKER, F. GULLAND**
HOOKWORM (*UNCINARIA* SPP.) PARASITISM IN CALIFORNIA SEA LION (*ZALOPHUS CALIFORNIANUS*) AND NORTHERN FUR SEAL (*CALLORHINUS URSINUS*) PUPS ON SAN MIGUEL AND ST. PAUL ISLANDS
16. **I.L. MITREA, MARIANA IONIȚĂ**
APPROACHING FOOD-BORNE PARASITES STATUS IN THE WORLD AND ROMANIA

17. **VOICULESCU, I.L. MITREA, S. JIANU**
BALCANIC ENDEMIC NEPHROPATHY IN ACTUALITY
18. **C.A. CHIRUȚĂ**
INFLUENCE OF ENDOMETRITIS ON REPRODUCTIVE
PARAMETERS AND FERTILITY ON COWS
19. **MARIA-MIOARA RADUTA, ADRIANA RAGALIE, ALINA-
RUXANDRA RADULESCU, GELA PETRICEANU, N.
ALEXANDRU, St. POPESCU**
IMMUNOENZYMATIC TEST FOR ASSAY OF GAMMA-
INTERFERON, USED FOR DETECTION BOVINE POTENTIAL
INFECTED WITH *Mycobacterium bovis*. FACTORS WHICH
AFFECTING TEST'S PERFORMANCE
20. **MARIA - MIOARA RADUTA, POPESCU ST., MARIA MUICA**
CLINICAL AND PATHOLOGICAL INSSUES ON GUINEA PIGS
SENSITIZED WITH *M. bovis AN5*, USED TO ASSAY OF
POTENCY OF WORKING STANDARD BOVINE PPD
COMPARED TO INTERNATIONAL STANDARD PPD-BOV
21. **GABRIELA GEORGESCU, EMILIA BALINT**
ANATOMIC AND CLINIC ASPECTS IN THYROIDIAN
CARCINOMA IN DOGS
22. **GABRIELA GEORGESCU, POLIANA TUDOR, TUDOR N.,
GROSU F, ADRIANA IONESCU**
A CLINICAL CASE OF TOXOPLASMIC ENCEPHALITIS IN A
CAT
23. **EMILIA BALINT, N. MANOLESCU**
CYTOMORPHOLOGIC ASPECTS OF THE MALIGNANT
LYMPHOMAS IN DOGS AND CATS
24. **ANDRA TODIRITA, ION RADOI, MILENA ELENA
PATRASCAN, AGRIPINA SAPCALIU**
BIOFEEDBACK IMPLICATIONS IN PRACTICAL
VETERINARY HOMEOPATHY IN DOGS
25. **DINU ȘT.**
SIGNIFICANT ASPECTS OF THE SURGICAL DISEASES
DIVERSITY IN MAMMALS AND BIRDS

**POSTER SESSIONS I
(PRECLINICAL SCIENCES)**

BUILDING A (FIRST FLOOR) 1 -39

19.11.2009, 17:30 – 18:30

Moderators:

Professor Maria CRIVINEANU

Professor Aneta POP

Professor N. DOJANĂ

- 1. IULIANA CAZIMIR, N. CORNILĂ, FLORICA BĂRBUCEANU, CRISTINA CONSTANTINESCU, M. ȘTEFĂNACHE** HISTOSTRUCTURAL STUDY CONCERNING THE OROPHARYNGEAL CAVITY IN *COTURNIX JAPONICA*
- 2. VALERICA DĂNACU, N. CORNILĂ, NICOLETA MOCANU, ȘTEFANIA PREDOI, M. CORNILĂ.** HISTOLOGICAL RESEARCHES OF THE TESTES AT THE COCKS 30-60 DAYS OLD
- 3. VALERICA DĂNACU, N. CORNILĂ, V. DANACU, NICOLETA MOCANU, GEORGETA RADU** THE MORPHOLOGY OF THE PARIETAL LYMPHNODES IN THE ABDOMINAL AND PELVIC CAVITY
- 4. GUDEA AL., F. STAN, ANTONIA SOCACIU, A. DAMIAN** AN ARCHAEOZOOLOGICAL STUDY CONCERNING THE ANIMAL BREEDING AND DIET IN THE ROMAN ARMY
- 5. CARMEN VANDA GANȚĂ, M. PENTEA** THE TOPOGRAPHICAL CORELATIONS BETWEEN TYMPANIC BULLA AND REGIONAL CRANIAL NERVES IN DOG
- 6. M. PENTEA, CARMEN VANDA GANȚĂ** THE TOPOGRAPHICAL ASPECTS OF THE RIGHT AZYGOS VEIN AND ITS TIBUTARIES IN DOGS
- 7. T. PETRUȚ, T. COMAN,** RESEARCH CONCERNING THE HISTOSTRUCTURE OF ORGANS AT SWINE EMBRYO AGED OF 50 AND 60 DAYS

8. **ȘTEFANIA PREDOI, N. CORNILĂ**
HISTOLOGICAL ASPECTS OF THE ESOPHAGUS IN STRUTHIO CAMELUS
9. **G. PREDOI, C. BELU, B. GEORGESCU, I. DUMITRESCU, PETRONELA ROȘU, CARMEN BIȚOIU**
THE STUDY OF SOME DETAILS REGARDING THE MASETER MUSCLE IN SHEEP
10. **RADU MARIANA RAMONA, N. CORNILĂ, M. CORNILĂ, RALUCA ZVORĂȘTEANU, I. CRISTIAN COLȚ**
HISTOLOGICAL RESEARCHES REGARDING THE VENTRICLE AT THE PHASIANUS PHASIANUS SPECIES
11. **RADU MARIANA RAMONA, N. CORNILĂ, M. CORNILĂ, RALUCA ZVORĂȘTEANU, I. CRISTIAN COLȚ**
HISTOLOGICAL RESEARCHES REGARDING THE THIN INTESTINE AT THE PHASIANUS PHASIANUS SPECIES
12. **RALUCA ZVORĂȘTEANU, N. CORNILĂ , M.CORNILĂ, RADU RAMONA**
THE URINAR APPARATUS HISTOSTRUCTURE IN 6 MONHTS OLD PHASIANUS PHASIANUS
13. **CARMEN SOLCAN, GH. SOLCAN, C. V. COTEA, CĂTĂLINA ELENA FLOREA, CRISTINA CIORNEI**
HISTOLOGICAL REACTIVITY OF DIGESTIVE MUCOSAE ASSOCIATED LYMPHOID TISSUE IN OCHRATOXICOSIS OF BROILER CHICKENS
14. **G.R. BOTEZATU , N. CONSTANTIN ELENA MARIETA PANAIT, C.COMAN**
THE COMPARATIVE STUDY OF IMMUNOSTIMULATING EFFECT OF LEPTIN AND CANTASTIM
15. **COTOR G., GÂJÂILĂ G., GÂJÂILĂ IULIANA, DOBREA MIMI, GHITĂ MARIAN**
THE EFFECT OF AMBIENTAL TEMPERATURES, DURING THE SUMMER SEASON, ON THE MILK FAT GLOBULE SIZE, IN DAIRY COWS
16. **ALINA BOTEA, CORNELIA FAFANEATA, A. SONEA, ANETA POP**
EVALUATION OF PREGANCY ASSOCIATED CHANGES OF CANINE SERUM GLYCOPROTEINS
17. **CORNELIA FAFANEATA, ANETA POP**
THE INFLUENCE OF REFRIGERATION TIME ON COMMERCIALY FRESH AND MATURATED BEEF AND POULTRY MEAT

- 18. NEGRITU GABRIELA, N. DOJANĂ, IULIANA CODREANU**
BEHAVIOR INTERFERENCES IN SHEEP, ACCORDING TO
PHYSIOLOGICAL STATUS, ONTOGENETIC DEVELOPMENT
AND SOCIAL ORGANIZATION-A REVIEW
- 19. LUCIA OLARIU, MIHAELA SCURTU, MIHAELA DOINA
PETCU, ILEANA BRUDIU, CAMELIA TULCAN, MIRELA
AHMADI**
DEUTERIUM DEPLETED WATER EFFECT ON CROMIUM,
CALCIUM AND MAGNESIUM LIVER LEVELS IN CHROMIUM
(VI) INTOXICATED RATS
- 20. L. ROȘU, N. DOJANĂ**
RESEARCHES CONCERNING THE EFFECT OF CERTAIN
NUTRITIONAL FACTORS ON THE CHEMICAL
COMPOSITION OF THE CHICKEN SKELETAL MUSCLE
TISSUE
- 21. L. ROȘU, N. DOJANĂ**
RESEARCHES CONCERNING THE CORRELATIONS
BETWEEN THE ALTERATION OF MUSCLE TISSUE
COMPOSITION AND THE MORPHOLOGIC BLOOD TRAITS,
UNDER THE INFLUENCE OF CERTAIN NUTRITIONAL
FACTORS
- 22. ȘERBAN VALERIA, N. MANOLIU, N. DOJANĂ**
RESEARCHES CONCERNING THE EFFECTS OF
EXPERIMENTAL CORTICOSTEROID TREATMENT UPON
THE EVOLUTION OF SOME METABOLIC ENZYMES IN
PREGNAND SHEEP
- 23. ȘERBAN VALERIA, N. MANOLIU, N. DOJANĂ**
EFFECTS OF EXPERIMENTAL CORTISOL TREATMENT ON
THE EVOLUTION OF SOME BLOOD PARAMETERS IN
PREGNAND SHEEP
- 24. N. VELICU, D. CONDUR, T. PETRUȚ, N. BERCARU**
AGAROSE GEL ELECTROPHORESIS CHANGES IN RABBITS
IMPLANTED WITH HELLEBORE ROOT (*HELLEBORUS
PURPURASCENS*)
- 25. V. CĂLIN, D. TURCU, T. COMAN, T. PETRUȚ**
INVESTIGATIONS ON THE IMMUNOLOGICAL PROFILE AND
GRAVIMETRICAL DETERMINATION IN CHICKENS
SUBJECTED TO SUPPRESSION FACTORS
- 26. GABRIEL GÂJĂILĂ, IULIANA GÂJĂILĂ, MIMI DOBREA,
COTOR GABRIEL**
MAGNETIC SEPARATION OF THE FAGOCITORY CELLS

FROM HORSE BLOOD SAMPLES

27. **IPATE IUDITH, A.T. BOGDAN, BREM G., STRATEANU AMALIA, I.SEREGI,L. ZOLDAG, IVANA SIMONA, MAROTI-AGOTS**
COMPARATIVE STUDIES AND RESEARCH TO DETERMINE THE SCRAPIE RESISTANCE OF SHEEPS IN RUSSETU AREA AND HATEG COUNTRY
28. **SIMONA IVANA,GH.CAMPEANU, A. T. BOGDAN, M. DANES, IPATE JUDITH, A.N. POPESCU, S.BARAITAREANU, MARIANA SANDU, DELIA COSTACHE**
SEROLOGICAL AND ENTOMOLOGICAL MONITORING OF BLUETONGUE IN ROMANIA
29. **SIMONA IVANA, GH.CAMPEANU. T. BOGDAN, M. DANES, IPATE JUDITH, A.N. POPESCU, S. BARAITAREANU, MARIANA SANDU, DELIA COSTACHE**
THE HOG CHOLERA EPIDEMIOLOGY AND DIAGNOSTIC
30. **FLORENTINA LEAU, HANDAN COSTE, IRINA OLARU, IULIA ZYBACZYNSKI, IOANA CONSTANTINESCU**
VALIDATION OF PCR-BASED METHODS FOR GMO IDENTIFICATION AND QUANTIFICATION
31. **ISABELA NICORESCU, MARIA CRIVINEANU**
THE INFLUENCE OF TEMPERATURE AND GAS MIXTURES ON GROWTH AND SURVIVAL OF *CAMPYLOBACTER JEJUNI* IN CHICKEN MEAT
32. **ISABELA NICORESCU, MARIA CRIVINEANU**
THE INFLUENCE OF FOUR SELECTIVE CULTURE MEDIA ON THE ISOLATION OF *CAMPYLOBACTER SPP.*
33. **NICOLETA CORINA DURDUN, CAMELIA PUIA PAPUC, MARIA CRIVINEANU, V. NICORESCU**
THE EFFECT OF POLYPHENOLS FROM SOME PLANTS ALCOHOLIC EXTRACTS ON LIPID PEROXIDATION AND NONENZYMATIC HAEMOGLOBIN GLYCOSYLATION
34. **NICOLETA CORINA DURDUN, MARIA CRIVINEANU, CAMELIA PUIA PAPUC, V. NICORESCU**
REDUCING POWER, Fe(II) CHELATING ABILITY AND ANTIOXIDANT ACTIVITY OF SOME MEDICINAL PLANTS
35. **V. NICORESCU, CAMELIA PAPUC, NICOLETA CORINA DURDUN, ISABELA NICORESCU**
ANTIMICROBIAL ACTIVITY OF EXTRACTS OBTAINED FROM SEA BUCKTHORN

- 36. PAPUC C., V. NICORESCU, NICOLETA CORINA DURDUN, DELIA CARMEN CRIVINEANU, G.V. GORAN**
THE PROTECTIVE EFFECT OF SEA BUCKTHORN ALCOHOLIC EXTRACT UPON PROTEINS AND LIPIDS FROM REFRIGERATED BEEF AND PORK
- 37. D. CONDUR, T. PETRUȚ, N. BERCARU, N. VELICU**
MATERIALS AND METHODS USED IN CARNIVORES DERMATOLOGIC PATHOPHYSIOLOGY RESEARCH
- 38. ILEANA CORNELIA PĂUNESCU, MIMI DOBREA, DANA TĂPĂLOAGĂ, RĂDOI, I, MARMANDIU, A., IULIANA NEAGU, VIȘOIU, C.**
MONITORING OF THE PHARMACO THERAPIC INTERVENTIONS IN CERCOPITECUS GROUP IN BUCHAREST ZOOLOGICAL GARDEN
- 39. LETIȚIA PURDOIU**
SCIENTIFIC ACADEMIC RESEARCH IN THE PRESENT INFORMATIONAL CONTEXT

**POSTER SESSIONS II
(PUBLIC HEALTH AND ANIMAL PRODUCTIONS)**

**BUILDING A (FIRST FLOOR) 40 - 60
19.11.2009, 17:30 – 18:30**

Moderators:

Professor C. CULEA

Associated Professor Iuliana NEAGU

Associated Professor L. TUDOR

- 40. C. CULEA, IULIANA NEAGU, DANA TAPALOAGA, A. MARMANDIU**
DYNAMICS OF GROWTH PARAMETERS IN LIPITAN BREED DEPENDING ON DIFFERENT INFLUENCE FACTORS
- 41. IULIANA NEAGU, C. CULEA, DANA TAPALOAGA, A. MARMANDIU, P. R. TAPALOAGA.**
RESEARCHES REGARDING REPRODUCTIVE ISOLATION, INBREEDING AND PROPER RELATIONSHIP IN TWO RHODE-ISLAND HEN LINES
- 42. IULIANA NEAGU, C. CULEA, DANA TAPALOAGA, P. R. TAPALOAGA, A. MARMANDIU**
RESEARCHES REGARDING INBREEDING IN A LAYING HEN LINE
- 43. TĂPĂLOAGĂ DANA, CULEA C., NEAGU IULIANA, MITRĂNESCU ELENA, MARMANDIU A., PĂUNESCU ILEANA, TĂPĂLOAGĂ P. R., MUSTAFA NADIR, CHISA EUGEN.**
RESEARCHES REGARDING THE OVINE METIS YOUTH RAISED IN SEMI INTENSIVE SYSTEM
- 44. DOJANĂ, LORENA ALICE, V. STANESCU, ROSALIE ADINA DOJANĂ,**
NEW APPROACHES IN THE USE OF THE MEAT pH VALUE IN ITS ORGANOLEPTIC CHARACTERIZATION
- 45. CARMEN ANCA MANEA, ANCA-VIOLETA STOICESCU, ADINA CORINA STRIZU**
THE INFLUENCE OF TIME AND TEMPERATURE STORAGE ON THE BACTERIOLOGICAL LOAD OF SEVERAL CATERING

PRODUCTS

- 46. CARMEN ANCA MANEA, M.VASILESCU, ANCA-VIOLETA STOICESCU**
EVALUATION OF THE BACTERIOLOGICAL CONTAMINATION FROM RAW MEAT USED IN OBTAINING CATERING PRODUCES
- 47. CLAUDIA SALA, ADRIANA MORAR, M. DECUN, A. MORVAY, D. CERNA**
MICROBIAL BIOFILM ON THE SURFACES FROM FOOD PROCESSING PLANT
- 48. CORINA-AURELIA ZUGRAVU, MONICA PARVU, DANIELA PATRASCU, ANCA STOIAN, MONICA TARCEA**
THE MONITORING AND INSPECTION OF FOOD ADITIVES (2007)
- 49. CORINA-AURELIA ZUGRAVU , GABRIELA CILINCA, MONICA PARVU, DANIELA PATRASCU, ANCA STOIAN**
USUAL MATERIALS USED IN ROMANIA FOR PACKAGING MEAT PRODUCTS AND THEIR SAFETY (2005, 2008)
- 50. GHIȚĂ MARILENA, STĂNESCU V., TUDOR L., ILIE L. I., GALIȘ ANCA MARIA**
THE VARIANCE OF SELECTED HEAVY METALS CONTENT IN DIFFERENT MEAT TYPES DETERMINED BY ICP-MS AND DRC-ICPMS
- 51. GHIȚĂ MARILENA, STĂNESCU V., TUDOR L., ILIE L. I., GALIȘ ANCA MARIA**
DETERMINATION OF HEAVY METALS CONTENT OF MEAT AND MEAT BY-PRODUCTS BY USING NEUTRON ACTIVATION ANALYSIS AND ATOMIC ABSORPTION SPECTROMETRY
- 52. TUDOR L., ILIE L. I. , MITRANESCU ELENA, GHITA MARILENA, GALIS ANCA MARIA**
THE LEVELS OF HEAVY METALS DETECTED IN CANNED MEAT PRODUCTS
- 53. TUDOR L., ILIE L. I. , MITRĂNESCU ELENA, GHIȚĂ MARILENA, GALIȘ ANCA MARIA**
RESEARCHES CONCERNIG HEAVY METALS IN PARTICULAR FISH SPECIES, IN MEAT AND MEAT PRODUCTS

- 54. ELENA STAICU (DRAGOSTIN), M. CORNILĂ, ALINA BOTEA**
EVALUATION OF SWINE HELTH, FROM INTENSIV REARING SYSTEM BASED ON BLOOD PARAMETERS
- 55. F. FURNARIS, ELENA MITRANESCU, L. TUDOR, VIOLETA SIMION, B. LICARETE, ADRIANA ORĂȘANU, S. BUSTANI**
BLOOD BIOCHEMICAL PROFILE AS FISH WELFARE INDICATOR DURING TRANSPORT
- 56. ELENA MITRANESCU, F. FURNARIS, L. TUDOR, D. MITRANESCU, ELENA ROTARU, ADRIANA ORASEANU**
WATER QUALITY AS FISH WELFARE INDICATOR IN POTOCI FISH FARM
- 57. ELENA MITRANESCU, F. FURNARIS, L. TUDOR, D. MITRANESCU, ELENA ROTARU, VIOLETA SIMION, B. LICARETE, ADRIANA ORĂȘANU**
WATER QUALITY AS FISH WELFARE INDICATOR DURING TRANSPORT
- 58. D. VASILOIU, ADRIANA ORĂȘANU, SILVIA ANTONIU, ELENA MITRĂNESCU,**
THE INFLUENCE OF POLLUANT FACTORS ON THE ERYTRONE IN MILK CATTLE FROM THE AREA OF VALCEA
- 59. ELENA MILENA PĂTRĂȘCANU, ION RĂDOI, ANDRATODIRIȚĂ,**
EFFECT OF PROBIOTICS ON PERFORMANCE AND HEALTH PARAMETERS IN SWINE
- 60. MARICA MARIANA, ATUDOSIEI NICOLE**
A BETTER USE OF INDIGENOVNS PLANTS FOR GETTING BIOSTIMULATIVE FOOD

**POSTER SESSIONS II
(CLINICAL SCIENCES)**

**BUILDING A (FIRST FLOOR) 61 - 125
20.11.2009, 9:00 – 10:00**

Moderators:

Associated Professor Tr. LEAU

Associated Professor I. RADOI

Associated Professor AL. DIACONESCU

- 61. CRISTINA DIACONU, CRISTINA FERNOAGĂ, DANA BRĂSLAȘU, M. CORNILĂ, C. DIACONU**
ASSESMENT OF IFN γ SECRETION IN DOGS WITH TYPE I DIABETES USING ELISPOT ASSAY
- 62. CRISTIAN COLȚ, V.V. POPA, N.CORNILA, RAMONA RADU, FLORIN SIMION**
STRUCTURAL ASPECTS CONCERNING THE LIVER IN *GALLUS DOMESTICUS*
- 63. CRISTIAN COLȚ, V.V. POPA, RAMONA RADU, FLORIN SIMION**
SOME HISTOPATHOLOGICAL ASPECTS OF THE LIVER IN BROILER CHICKENS AGED 34-36 DAYS
- 64. CORNELIA DINESCU, D. MIHAI**
THE STATUS OF SELENIUM AND VITAMIN E IN THE SANGUIN SERUM FOLLOWING THE ADMINISTRATION OF DEFICIENCY RATION IN CASE OF CHICKENS BRED IN A SEMI – INTENSIVE SYSTEM
- 65. D.N. GERU, MIHAI D.**
THE DYNAMICS OF HAEMATOLOGICAL AND BIOCHEMICAL PARAMETERS IN SERUM SUIN YOUTH INCREASED SEMIINTENSIV SYSTEM.
- 66. D.N. GERU, MIHAI D.**
MORPHO CLINICAL AND LABORATORY DIAGNOSIS OF THE NATURE OF NUTRITIONAL AND METABOLIC OSTEOCONDRAFIE IN YOUNG PIGS SEMIINTENSIVE FARMED

67. **CRISTINA FERNOAGĂ, M. CODREANU, M. CORNILĂ, ANGELICA MANGRĂU, F. GROSU, L. BĂLAN**
CASE STUDY – ENCEPHALITIS IN A 4 YEAR OLD HUSKY
68. **ADRIANA IONESCU, MARIA CRIVINEANU**
TOXIC SUBSTANCES - TRIGGERS OF EPILEPTIFORM EPISODES IN DOGS AND CATS
69. **ADRIANA IONESCU, MARIA CRIVINEANU**
HYPOGLYCEMIA – CAUSE OF EPILEPTIFORM EPISODES IN DOGS
70. **IULIANA BETTY HOBEANU, CORNILA M., HOBEANU M.**
ALLERGIC CONTACT DERMATITIS, IN DOG (CASE REPORT)
71. **IULIANA BETTY HOBEANU, CORNILA M., HOBEANU M.**
FINDINGS REGARDING THE PRURITIC DERMATITIS IN DOG
72. **HOBEANU M., IULIANA BETTY HOBEANU**
THE RESULTS OF THE PARA CLINICAL INVESTIGATION IN SOME LIVER DISEASE IN DOGS
73. **HOBEANU M., IULIANA BETTY HOBEANU**
THE RESULTS OF THE CLINICAL AND PARA CLINICAL INVESTIGATIONS IN ICTERUS IN DOGS
74. **D. MORAR, C. FALCĂ, T. MOȚ, ILEANA BRUDIU, CRISTINA PETRUSE, V.CIULAN, F. SIMIZ**
STUDY CONCERNING BLOOD PRESSURE IN CLINICALLY HEALTHY AND CONSCIOUS CATS MEASURED BY OSCILLOMETRIC METHOD
75. **SÎNZIANA RĂDULESCU, F. GUSTERE, D. COBZARIU, S. BĂRĂITĂREANU**
RAPID ACCESS SYSTEM OF BLOOD DONORS IN VETERINARY EMERGENCY MEDICINE
76. **SOFIA COMAN, B. BĂCESCU, C. CHIURCIU, VIORICA CHIURCIU**
IN VITRO EFFECT OF ROMPARASECT FORTE
77. **F. GUȘTERE, SÂNZIANA RĂDULESCU, D. COBZARIU, S. BĂRĂITĂREANU**
HEARTWORM SCREENING METHODS IN DOGS, CATS AND HUMAN
78. **IONELA HOTEA, GH. DĂRĂBUȘ, M.S. ILIE, K. IMRE, ROBERTA CIOCAN, A. BALINT, D. INDRE, D. MĂNDIȚĂ**
THE PREVALENCE OF *TOXOPLASMA GONDII* INFECTION IN CATS FROM HUNEDOARA COUNTY

79. **CARMEN SOLCAN, GH. SOLCAN**
HISTOLOGICAL LESIONS IN GOAT ECHINOCOCOSIS
80. **POLIANA TUDOR**
ECTOPARASITES INFESTATION STUDY IN DOGS FROM BUCHAREST
81. **POLIANA TUDOR, M.C. BRĂSLAȘU, DANIELA ELENA BRĂSLAȘU, N. TUDOR, A. RĂDULESCU**
EPIDEMIOLOGICAL AND CLINICAL FEATURES REGARDING DIROFILARIOSIS IN DOG
82. **CONSTANTINESCU CLAUDIA MARIANA, MARIA SERDARU, V. CRIVINEANU, G. GORAN**
SELENIUM LEVELS IN FEED FROM TELEORMAN COUNTY, ROMANIA
83. **LĂCRĂMIOARA DAMIESCU, ALEXANDRA TRIF**
THE INCIDENCE OF AFLATOXIN B₁ AND OCHRATOXIN A IN NON-ANIMAL PRODUCTS IN THE COUNTIES FROM THE WEST AREA OF ROMANIA IN THE PERIOD 2007-2008
84. **LĂCRĂMIOARA DAMIESCU, ALEXANDRA TRIF**
THE INCIDENCE OF AFLATOXIN M₁ IN MILK AND DIARY PRODUCTS IN THE WEST COUNTIES OF ROMANIA IN THE PERIOD 2004-2008
85. **PETRUȚA LAVINIA GALBENU**
TRICHOHECENES – ANIMAL AND HUMAN HEALTH RISK
86. **NICOLETA MARIN, MARILENA MUNTEANU, N. MARIN, M. PALADE, ROXANA GABRIELA AMARANDEI**
TRACE ELEMENTS IN ORGANS AND TISSUES OF DOLPHINS STRENDENED ON THE BLACK SEA COAST
87. **MARIN NICOLETA, ALI LEILA, M. PALADE, TĂNASE ECATERINA, N. NARIN**
CONTAMINATION WITH POLYCHLORINATE BIPHENYLS (PCBs) AND ORGANOCHLORINE PESTICIDE OF DOLPHINS STRENDENED OH THE BLACK SEA COAST
88. **SNEJANA PETROVICI, ALEXANDRA TRIF, EUGENIA DUMITRESCU**
POTASSIUM DICHROMATE IMPACT ON SOME MARKERS OF FEMALE REPRODUCTIVE SYSTEM PERFORMANCES (LITTER SIZE, SEX RATIO) AND PHYSICAL DEVELOPMENT (VAGINAL OPENING) IN FEMALE RATS EXPOSED *IN UTERO*
89. **JELENA RANKOV, VIOLETA IGNA, ALEXANDRA TRIF**
POTASSIUM DICHROMATE CHRONIC EXPOSURE IMPACT ON RAT SPERM QUALITY

90. **C. IGNA, C. LUCA, SIMONA ANGHEL, ROXANA DASCĂLU, M. SABAU, LARISA SCHUSZLER**
THE COMPARATIVE STUDY OF SOME ISOLATION METHODS OF PERIOSTEAL CANINE CELLS
91. **ALEXANDRA TRIF, JELENA RANKOV, SNEJANA PETROVICI**
LH AND TESTOSTERONE SERIC LEVEL DYNAMICS IN MALE RATS CONSECUTIVE THREE MONTHS POTASSIUM DICHROMATE (CR VI) INTAKE
92. **ALEXANDRA TRIF, SNEJANA PETROVICI, EUGENIA DUMITRESCU**
POTASSIUM DICHROMATE IMPACT ON SOME MARKERS OF FEMALE REPRODUCTIVE SYSTEM PERFORMANCES (LITTER SIZE, SEX RATIO) AND PHYSICAL DEVELOPMENT (VAGINAL OPENING) IN RATS (F₁ GENERATION)
93. **R. LĂCĂTUȘ**
IMAGING IDENTIFICATION OF PERFORATING CUTANEOUS ARTERIES IN THE ABDOMINAL REGION IN RATS
94. **TRAIAN LEAU, FLORIN LEAU, ALEXANDRU C. TUTUNARU**
RESEARCH ON POLYMERIC MATERIALS BIOCOMPATIBILITY
95. **TRAIAN LEAU, FLORIN LEAU, ALEXANDRU C. TUTUNARU**
RESEARCH ON UNILATERAL HYDRONEPHROSIS SURGICAL TREATMENT OF THE DOG
96. **B. Ș. RUGINĂ, IULIANA IONAȘCU, I. BURTAN, L. C. BURTAN**
ADVANTAGES AND LIMITS OF TONOMETRY AT THE DOG
97. **D.C. LESCAI, F. DUMITRESCU**
ASSESSMENT OF THE QUALITY OF INTRAVENOUS PYELOGRAPHY AND OF THE IOHEXOL DYNAMICS IN CAT
98. **LAURA LIVITCHI, A. MUSTE, F. BETEG, I. SCURTU**
RESEARCH AND OBSERVATIONS ON THE INTERFERENTIAL CURRENTS STIMULATION FOR THE TREATMENT OF INFLAMATORY JOINT PAIN IN DOG
99. **C. LUCA, C. IGNA, LARISA SCHUSZLER, ROXANA DASCĂLU, M. SABĂU, SIMONA ANGHEL**
IN VITRO DIFERENTIATION OF PERIOSTEAL CANINE CELLS

100. **MUSTEAȚĂ M, NECULAE IRINA, SOLCAN GH.**
A STUDY OF BRAINSTEM AUDITORY EVOKED POTENTIALS (BAER) IN CATS
101. **LARISA SCHUSZLER, C. IGNA, C. LUCA, SIMONA ANGHEL, ROXANA DASCĂLU, M. SABĂU**
THE CRYOPRESERVATION OF THE PERIOSTEAL CANINE CELLS
102. **ȘINDILAR E.-V., VULPE V., PASCA S.**
COMPARING ASPECTS CONCERNING THE DIAGNOSE VALUE OF CT SCAN AND MRA TEHNIC IN A CASE OF DOG TETRAPLEGY
103. **S. BĂRĂITĂREANU, MIHAELA BEZMAN, MARINACHE SD, GABRIELA BAGRINOVSCI, D. COBZARIU, M.V. CÂMPEANU, DOINA DANEȘ**
PRRSV AND PRV CONTROL PROGRAMS IN PROFESSIONAL SWINE HERDS
104. **S. BĂRĂITĂREANU, D. COBZARIU, M.V. CÂMPEANU, Doina DANEȘ**
IMMUNOLOGICAL DIAGNOSTIC IN SURVEILLANCE OF FELINE RETROVIRUSES IN ROMANIA
105. **ADINA BĂRĂNGUȚĂ, CRISTINA HORHOGEA, AURELIA IONESCU, IRINA HOMESCU, T. PERIANU**
STUDY REGARDING CERTIFICATION OF SOME WILD RUMINANTS POPULATIONS FROM NEAMȚ COUNTY AS FREE OF BLUETONGUE
106. **ADINA BĂRĂNGUȚĂ, CRISTINA HORHOGEA, AURELIA IONESCU, IRINA HOMESCU, T. PERIANU**
ASPECTS REGARDING SEROLOGICAL AND VIRUSOLOGICAL SURVEILLANCE OF THE MOVING BOVINES AND OVINES FLOCKS FROM TCE 3 BRAZI FARM
107. **M.V. CÂMPEANU, S. BĂRĂITĂREANU, D. COBZARIU, DOINA DANEȘ**
NEW ASPECTS IN MYXOMATOSIS EVOLUTION
108. **D. COBZARIU, S. BARAITAREANU, I. DUCA, SINZIANA RADULESCU, F. GUSTERE, DOINA DANES**
DERMATOPHYTE SURVEILLANCE IN COMPANION ANIMALS: HORSES, DOGS AND CATS
109. **D. COBZARIU, S. BARAITAREANU, SINZIANA RADULESCU, F. GUSTERE, DOINA DANES**
IDENTIFICATION OF CANINE BLOOD GROUPS USING IN-CLINICAL MEHODS

- 110. ONDREJ GREXA**
ELISA AS AN ALTERNATIVE METHOD FOR THE DIAGNOSIS OF BRUCELLOSIS IN SHEEP WITH THE POSSIBILITY TO DISCRIMATE BETWEEN VACCINATED AND NATURALLY INFECTED ANIMALS
- 111. MIHAELA CRISTIANA POPP, B. GEORGESCU, ANDREEA RÂDELESNE, POLIANA TUDOR**
TESTING GALLIMUNE 201 IBD + REO INACTIVATE VACCINE EFFECTIVENESS AGAINST INFECTIOUS BURSAL DISEASE (IBD) AND AVIAN REOVIRUS FLU
- 112. GERGANA NIKOLOVA**
LEGISLATIVE BASIS OF THE PRIVATE VETERINARY PRACTICE IN BULGARIA
- 113. G. SIMEONOVA, R. SIMEONOV R. ROYDEV**
HYPERTROPHIC OSTEODYSTROPHY IN FOUR DOGS
- 114. ILIA TSACHEV**
VISCERAL LEISHMANIASIS AMONG DOGS IN BULGARIA
- 115. SÎNZIANA RĂDULESCU, F. GUSTERE, D. COBZARIU, S. BĂRĂITĂREANU**
COMPANION ANIMALS ROMANIAN EPIDEMIOLOGICAL SURVEILLANCE NETWORK: PetEpiNetVet
- 116. M.A. TURCITU, C. DIACONU, Gh. BARBOI, E. OLARU, HANDAN COSTE**
MOLECULAR DIAGNOSTIC OF FOOT AND MOUTH DISEASE
- 117. I. GROZA, M. CENARIU, EMOKE PALL, DARIA GROZA, CRISTINA ILEA**
RESEARCH REGARDING COLLECTION AND ISOLATION OF CANINE MESENCHYMAL STEM CELLS FROM THE UMBILICAL CORD
- 118. V. ARDELEAN, M.G. MUREȘAN, RENATE KNOP C. MIRCUI, H. CERNESCU, G. OTAVĂ, A. ARDELEAN, GH. BONCA, SIMONA ZARCULA, GABRIELA KORODI**
RESULTS OBTAINED AFTER USE OF TREATMENTS FOR INDUCING AND SYNCHRONIZING OESTRUS IN COWS
- 119. S.I. BORȘ, P. ROȘCA, L. RUNCEANU**
RESEARCH ON THE I.C. AND S.P. IN RELATION WITH NUTRIENT PROFILE, GLUCOSE LEVELS AND CHOLESTEROL IN A COW FARM IN THE NORTH-EASTERN ROMANIA

- 120. CRISTINA BULBAȘA (PANAITE), D. DRUGOCIU, DANA DRUGOCIU, P. ROȘCA**
INCIDENCE OF SUBCLINICAL MASTITIS IN COWS ACCORDING TO PRODUCTION AND LACTATION
- 121. N.FLOREA**
RESEARCH ON THE INFLUENCE OF ENVIROMENTAL FACTORS ON THE HEALTH OF RUMINANTS IN THE LOWER AREA OF THE OLT RIVER
- 122. RETEA C., MOTORGA V.**
CONCENTRATION OF SERUM PROTEIN AND PROTEIN FRACTIONS IN HOLSTEIN CATTLE IMPORTED FROM EUROPEAN UNION IN A COMMERCIAL DAIRY FARM DOLJ DISTRICT'
- 123. ELENA ROTARU, I. TOGOE, ELENA MITRĂNESCU, L. TUDOR, V. NICORESCU, D. DINIȚĂ**
STUDY ON THE MICROBIOLOGICAL CHARGE OF COLOSTRUM IN PRIMIPAROUS COWS
- 124. EMILIA BALINT**
NOVEL ASPECT OF CYTEMIC DISCHARGE IN A WALDENSTRÖM LYMPHOMA
- 125. MONICA PÂRVU, CORINA AURELIA ZUGRAVU, IOANA CRISTINA ANDRONIE, ELENA POTECEA**
STUDIES CONCERNING THE BIOLOGICAL EVOLUTION OF ITALIAN BEES IN REPLACEMENT, GROWTH AND SWARMING PERIODS

WORKSHOP

WORKSHOP I

20.11.2009, 10:30 – 12:30 Aula ” Prof. Dr Aurel Popoviciu”

Moderators:

Professor Doina DANES

World Rabies Day, Bucharest 2009

World Year Conference Against Rabies

(Event supported by the **European Commission** and the **Federation of European Veterinarians**, held in the **Faculty of Veterinary Medicine Bucharest** by the **Infectious Diseases and Preventive Medicine Clinic**)

WORKSHOP II

**20.11.2009, 10:30 – 12:30 Building A, First Floor, Al.
LOCUSTEANU Hall**

Moderators:

Professor Alin BÂRȚOIU

Dr. Alan Uhlik, Biomedica Medizin Produkte, Vienna

Dr. Klinger Rainer, Biomedica Medizin Produkte, Vienna

Dr. Ondrej Grexa, Biomedica Medizin Produkte, Vienna

Pavel Dan- C.Y.B.E.R. Bucharest

Bogdan Otopeanu- C.Y.B.E.R. Bucharest

Subjects:

“ Ovuchek - Progesterone Milk Testing for Extra Profit from Improved Herd Fertility”.

“Biochemical Identification and Susceptibility Testing for Bacteria and Yeast”.

“New Diagnostic Tools in Food Safety Control”