

PROGRAMME



UNIVERSITATEA DE ȘTIINȚE AGRONOMICE
ȘI MEDICINA VETERINARĂ – BUCUREȘTI



Faculty of Veterinary Medicine, Bucharest, ROMANIA

Student Scientific Symposium

14 May, 2021



Participants:

- ✓ undergraduate & master students in *Veterinary Medicine;*
Control and Expertise of Alimentary Products

Abstract submission:

- e-mail address: student.symposiumfmvb@gmail.com
- deadline extended until the 30th of April 2021
- ❖ Guidelines and news available on the web site: www.fmvb.ro
- ❖ All accepted papers will be presented orally.
- ❖ The abstracts will be published in a *Book of Abstracts*.
- ❖ The attending will be acknowledged by a *Certificate*.

Splaiul Independenței nr. 105, 050097,
București, ROMÂNIA

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FACULTY OF VETERINARY MEDICINE, BUCHAREST

STUDENT SCIENTIFIC SYMPOSIUM

Online Edition

SYMPOSIUM PROGRAMME

Friday, 14th May, 2021

Time	SESSIONS
13:00 – 13:10	<i>Opening the Symposium – online PLENARY session</i> Professor Gabriel PREDOI: Dean of the Faculty of Veterinary Medicine Professor Mariana IONITA, Vice-Dean for Scientific Research <i>link:</i> https://us02web.zoom.us/j/82102036807?pwd=MnNsTmdsTTJCM0dZbGJTSjZIUDFmZz09
13:10 – 17:15	<i>Online oral paper presentations: 3 paralel Sessions</i> <i>Section I: <u>Preclinical Sciences</u></i> <i>Section II: <u>Clinical Sciences</u></i> <i>Section III & IV: <u>Public Health and Animal Productions & C.E.P.A.</u></i>
17:15 – 17:30	<i>Closing words – online PLENARY session</i> <i>link:</i> https://us02web.zoom.us/j/82102036807?pwd=MnNsTmdsTTJCM0dZbGJTSjZIUDFmZz09

DETAILED PROGRAMME

SECTION I – Veterinary Medicine – Preclinical Sciences

Link: <https://us02web.zoom.us/j/82210754456?pwd=ZkhQUU10M2g1d3Q1TWJoTmdNWjJLUT09>

Moderators:

1. Prof. univ. Dr. Andreea ȘERBAN
2. Conf. univ. Dr. Iuliana CODREANU
3. Asis.drd. Diana ALEXANDRU
4. Student Andreea FIRA (MV, year IV)

Time	Authors	Paper Title
13:10	CĂLINOIU Andrei (MV, an VI) Conf. Dr. Ștefania Raita	<i>HISTOLOGICAL DIFFERENCES BETWEEN FILLET MUSCLE TRADITIONAL PREPARATION AND INDUSTRIAL PREPARATION</i>
13:20	CHERAN Radu (MV, an VI) Prof. Dr. Manuella Militaru	<i>MORPHOLOGICAL CHANGES DUE TO SENESCENCE IN THE CENTRAL NERVOUS SYSTEM</i>

- 13:30 CUCOȘ Oana Alexandra** *A STUDY REGARDING SOME BIOLOGICAL CHARACTERISTICS OF SERRATIA MARCESCENS STRAINS*
(MV, an VI)
Șef lucr. Dr. Bogdan Tașbac
- 13:40 GRIGORIU Ana-Maria** *GENETIC DIVERSITY OF CHIONOMYS NIVALIS SPECIES (SNOW VOLE) IN ROMANIA*
(MV, an VI)
Prof. Dr. Andreea Iren Șerban
- 13:50 HAGIU Bianca Gabriela** *THE EFFECT OF THERMAL STRESS ON HEMATOLOGICAL AND BIOCHEMICAL PARAMETERS IN DOGS*
(MV, an VI)
Conf. Dr. Iuliana Codreanu
- 14:00 ISOPENCU Oana-Alina** *STUDY REGARDING THE CLINICAL AND MICROBIOLOGICAL DIAGNOSIS OF CANINE DISTEMPER INFECTION*
(MV, an VI)
Șef lucr. Dr. Bogdan Tașbac
- 14:10 ISOPENCU Oana-Alina** *STUDY REGARDING THE CLINICAL AND MICROBIOLOGICAL DIAGNOSIS OF CANINE DISTEMPER INFECTION*
(MV, an VI)
Șef lucr. Dr. Bogdan Tașbac
- 14:20 LUPU Mihnea** *PARTIAL RESULTS OF THE STUDY: AGRESSIVE BEHAVIOUR IN SASSO HYBRID – LESIONS FRAME AND POSSIBLE FAVORED FACTORS*
(MV, an VI)
Prof. Dr. Manuella Militaru
- 14:30 NEACȘU Maria Mihaela** *METABOLIC COORDINATES IN THE ACTIVE SCREENING OF THE DOMESTIC RABBIT INFLUENCED BY AGE AND PHYSIOLOGICAL STATUS*
(MV, an VI)
Conf. Dr. Iuliana Codreanu
- 14:40 NISTOR Laurențiu** *THE RESEARCH OF THE WELLBEING OF THE SLOW-GROING BROILER IN BACĂU COUNTY*
(MV, an VI)
Conf. Dr. Elena Mitrănescu
- 14:50 PETRARU Andreea** *ANATOMOPATHOLOGICAL ASPECTS OF RENAL SENESCENCE*
(MV, an VI)
Prof. Dr. Manuella Militaru
- 15:00 POPESCU Nicu** *STUDY REGARDING THE EFFICACY OF SOME NON-STEROID ANTI-INFLAMMATORY DRUGS IN OSTEO-ARTICULAR PATHOLOGIES OF CANINES*
(MV, an VI)
Prof. Dr. Maria Crivineanu
- 15:10 STANCU Gilda – Maria** *THE MORPHOLOGICAL STUDY OF THE FORLIMB MUSCLES OF THE EUROPEAN BADGER (MELES MELES)*
(MV, an VI)
Conf. Dr. Cristian Belu
- 15:20 ȘTEFĂNESCU Raluca-Theodora** *STUDY OF THE SOMATIC AND VEGETATIVE INNERVATION IN THE CERVICO-CEPHALIC AREA IN CANIDS*
(MV, an VI)
Conf. Dr. Cristian Belu
- 15:30 STROE Veronica-Adriana** *CHRONIC KIDNEY DISEASE IN CATS*
(MV, an VI)
Prof. Dr. Manuella Militaru

15:40 *Q & A: Discussion*

DETAILED PROGRAMME

SECTION II – Veterinary Medicine – Clinical Sciences (session 1)

Link: <https://us02web.zoom.us/j/85049773522?pwd=eTg0dGI5L0RQcU1UVFQ5VEExaS2ZGUT09>

Moderators:

1. Prof. univ. Dr. Doina DANES
2. Prof. univ. Dr. Ioan Liviu MITREA
3. Șef lucr. Dr. George GORAN
4. Student Ana Dobrin (MV, year V)

Time	Authors	Paper Title
13:10	ALMASI Maria (MV, an VI) Conf. Dr. Niculae Tudor	<i>PREVALENCE OF DENTAL DISEASE IN PET RABBITS FROM ROMANIA</i>
13:20	ANTON Ana-Maria (MV, an VI) Conf. Dr. Georgeta Dinescu	<i>PARTIAL RESULTS REGARDING THE EPIDEMIOLOGICAL STUDY OF CANINE CUTANEOUS MAST CELL TUMOR</i>
13:30	CATRINOIU Stefania-Madalina (MV, an VI) Conf. Dr. Corneliu Braslasu	<i>CLINICAL RESEARCH ON THE DIAGNOSIS AND TREATMENT OF DILATIVE CARDIOMYOPATHY IN ADULT DOGS</i>
13:40	CIOCĂNEL Alexandra (MV, an VI) Conf. Dr. Stelian Băraităreanu	<i>PORCINE CORONAVIRUSES AND THEIR ZOOONOTIC POTENTIAL</i>
13:50	CONDRUZ Cosmina (MV, an VI) Șef. lucr. Dr. Cristina Preda	<i>BROWN BEAR- BETWEEN FREEDOM AND CAPTIVITY: BEHAVIORAL, NUTRITIONAL AND PARASITOLOGICAL ASPECTS</i>
14:00	FÎLFAN Miruna –Ștefania (MV, an VI) Prof. Dr. Liviu Ioan MITREA	<i>DIAGNOSTIC AND TREATMENT STUDY ON HEARTWORM DISEASE IN DOGS</i>
14:10	MIHĂILEANU Diana-Valentina (MV, an VI) Conf. Dr. Georgeta Dinescu	<i>PRELIMINARY DATA IN THE COMPARATIVE STUDY BETWEEN DIFFERENT METHODS OF COLLECTION AND PREPARATION OF SLIDES AND THE RELEVANCE FOR CYTOPATHOLOGICAL DIAGNOSIS</i>
14:20	MUSTĂȚEA Adela (MV, an VI) Prof. Dr. Manuella Militaru	<i>COMMUNICATION PATTERNS AND THEIR INFLUENCE IN THE MEDICAL ACT: VETERINARIAN VS. PET OWNER</i>
14:30	NACU Andrei (MV, an VI) Conf. Dr. Niculae Tudor	<i>SPONDYLOSIS DEFORMANS VERSUS DIFFUSE IDIOPATHIC SKELETAL HYPEROSTOSIS IN DOGS – RADIOGRAPHIC ASPECTS</i>
14:40	NEACȘU Mihaela Mădălina (MV, an VI) Prof. Dr. Mariana Ioniță	<i>CLINICAL, DIAGNOSTIC AND THERAPEUTIC ASPECTS OF FELINE DERMATOPHYTOSIS: A CASE-SERIES</i>
14:50	NECULA Diana Madalina (MV, an VI) Conf. Dr. Poliana Tudor	<i>PREVALENCE OF INTERNAL AND EXTERNAL PARASITISM IN POULTRY FROM PRAHOVA COUNTY</i>
15:00	NICOLAE George (MV, an VI) Prof. Dr. Manuella Militaru	<i>COMPARATIVE STUDY REGARDING COLLECTION OF BONE MARROW CORE FOR HISTOPATHOLOGICAL EXAMINATION FROM DOGS USING TWO DIFFERENT COLLECTION SITES</i>
15:10	Coffee break	

SECTION II – Veterinary Medicine – Clinical Sciences (session 2)

Link: <https://us02web.zoom.us/j/85049773522?pwd=eTg0dGI5L0RQcU1UVFQ5VEExaS2ZGUT09>

Moderators:

- 1. Prof.univ.Dr. Emilia CIOBOTARU**
- 2. Conf. univ. Dr. Iuliana IONASCU**
- 3. Asist. Dr. Raluca TURBATU**
- 4. Student Sponte Stere (MV, year V)**

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| 15:20 | PĂUN Alexandra-Georgiana
(MV, an VI)
Şef lucr. Dr. Jacqueline Mocanu | <i>CLINICAL ASPECTS, EVOLUTION AND TREATMENT IN SOME ACROPODIAL CONDITIONS IN CATTLE</i> |
| 15:30 | PÎRVULESCU Iulia-Elena
(MV, an VI)
Prof. Dr Emilia Ciobotaru-Pîrvu | <i>POSTMORTEM MORPHOLOGICAL EVALUATION OF HEPATOPATHIES IN CATS</i> |
| 15:40 | POPA Simona
(MV, an VI)
Şef lucr. Dr. Cristina Fernoagă | <i>PHENOBARBITAL TREATMENT AND DOSING IN REACTIVE AND STRUCTURAL EPILEPTIC SEIZURES</i> |
| 15:50 | POPESCU Maria
(MV, an VI)
Prof.Dr.Emilia Ciobotaru-Pîrvu | <i>CAUSES OF WILD BIRD MORTALITY IN ARGEŞ AND VÂLCEA COUNTIES</i> |
| 16:00 | POPESCU Raluca-Georgiana
(MV, an VI)
Şef lucr.Dr. Tiberiu Constantin | <i>ASSESSMENT OF FETAL VIABILITY BY EVALUATING AMNIOTIC FLUID IN DOMESTIC CARNIVORES</i> |
| 16:10 | RADU Maria Alexandra
(MV, an VI)
Conf. Dr. Ruxandra Costea | <i>ANAESTHESIA PROTOCOLS FOR EMERGENCY CESARIAN-SECTION IN DOGS AND CATS</i> |
| 16:20 | SANDU Andreea
(MV, an VI)
Şef lucr. Dr. Tiberiu Constantin | <i>COMPARISON BETWEEN THE EFFICENCY OF THE PARTURITION INDUCTION PROTOCOLS IN TOPIGS TN 70 SOWS</i> |
| 16:30 | STAN Silvia Oana (MV, an VI)
Conf. Dr. Alexandru Diaconescu | <i>A STUDY REGARDING THE UTILIZATION OF ULTRASONOGRAPHIC METHODS IN THE EVALUATION OF BITCHES' OVARIES</i> |
| 16:40 | ȚOLEA Ionuț – Gabriel
(MV, an VI)
Şef lucr. Dr. Tiberiu Constantin | <i>IMPORTANCE OF BACKFAT THICKNESS ASSESSMENT FOR BREEDING ACTIVITY IN TOPIGS TN70 SOWS</i> |
| 16:50 | VANCA Mihnea
(MV, An VI)
Conf. Dr. Nicolae Tudor | <i>RADIOLOGIC ASPECTS AND THE PREVALENCE OF ARTICULAR PATHOLOGIES IN THE JOINTS OF THE LIMBS IN DOGS</i> |
| 17:00 | ZAHARIA Vlad-Mihai (MV, an VI)
Conf. Nicolae Tudor/ Asist. univ. Dr. Alexandru Neagu | <i>IMAGING ASPECTS REGARDING INTERVERTEBRAL DISC DISEASES IN DOGS</i> |

17:10

Q & A : Discussion

SECTION III – Veterinary Medicine – Public Health and Animal Productions

Link: <https://us02web.zoom.us/j/89725687938?pwd=R0t1YnFIRUJ3YVcrdDZpZHd6VkZlZlQ09>

Moderators:

1. Prof. univ. Dr. Manuella MILITARU
2. Șef lucr. Dr. Mărgărita GHIMPEȚEANU
3. Șef. lucr. Dr. Florin FURNARIS
4. Student Batincu Diana Ioana (MV, year V)

Time	Authors	Paper Title
13:10	CONSTANTIN Adina Georgiana (MV, an VI) Prof. Dr. Manuella Militaru / Asist. Dr. Raluca Ioana Rizac	<i>RETROSPECTIVE ANALYSIS OF THE CASES REGISTERED FROM 1998 TO 2020 IN THE PATHOLOGICAL ANATOMY LABORATORY OF THE FACULTY OF VETERINARY MEDICINE IN BUCHAREST</i>
13:20	GHERGHINA Ilinca (MV, an VI) Conf. Dr. Teodoru Soare	<i>CORRELATIONS BETWEEN HISTOPATHOLOGICAL DIAGNOSIS AND EPIDEMIOLOGICAL INVESTIGATIONS ON CAT MAMMARY GLAND NEOPLASIA</i>
13:30	ILIE Eliza Teodora (MV, An VI) Conf. Dr. Ion Radoi	<i>THE EVOLUTION OF AFRICAN SWINE FEVER IN EUROPE AND ASIA BETWEEN 2018-2020</i>
13:40	NICA Andreea (MV, an VI) Prof. Dr. Dana Tăpăloagă	<i>RESEARCH ON THE DEVELOPMENT OF THE CHICKEN EMBRYO DURING AN INCUBATION CYCLE</i>
13:50	ȘTEFAN Adrian Petrăreanu (MV, an VI) Conf. Dr. Carmen-Daniela Petcu	<i>PARTICULARITIES REGARDING THE TECHNOLOGY AND CONTROL OF SWINE SLAUGHTER IN A PROFILE UNIT</i>
14:00	SAVANCEA Andreea Loredana (MV, an VI) Conf. Dr. Georgeta Dinescu	<i>PRELIMINARY RESULTS REGARDING APIS MELLIFERA BEES SWARMING</i>
14:10	AVRAM Electra-Denisa (master, year II, EPA) Prof. Dr. Dana Tăpăloagă	<i>STUDY REGARDING QUALITATIVE ANALYSIS OF MILK ACCORDING TO PHYSICO-CHEMICAL AND MICROBIOLOGICAL PARAMETERS</i>
14:20	BRAD Gabriela (CEPA, year IV) Conf. Dr. Liliana Tudoreanu	<i>MINERALS AND COTAMINANTS IN FISH- A REVIEW</i>
14:30	DOBRE Ștefania-Roberta (MV, an VI) Conf. Dr. Mimi Dobra	<i>DETECTION AND QUANTIFICATION OF BACTERIA OF THE SPECIES ESCHERICHIA COLI (POSITIVE BETA-GLUCURONIDASE) IN SOME FOODS OF ANIMAL ORIGIN</i>
14:40	IRIMIA Raluca-Aniela Irimia (Master: year II, EPA) Prof. Dr. Dana Tăpăloagă / Șef luc. Lucian Ilie	<i>STUDY REGARDING THE PERSPECTIVES OF USING OREGANO ESSENTIAL OIL IN THE MEAT PRODUCTION INDUSTRY</i>
14:50	CIOCĂNEL Maria Arina (CEPA, an IV) Conf. Dr. Laurențiu Tudor	<i>QUALITY CONTROL OF PRODUCTS HARVESTED FROM THE COMMERCIAL NETWORK</i>
15:00	Coffee break	

SECTION IV: Controle and Expertize of Food Products

Link: <https://us02web.zoom.us/j/89725687938?pwd=R0t1YnFIRUJ3YVcrdDZpZHd6VkZlZlQ09>

Moderators:

1. Prof. univ. Dr. Dana TĂPĂLOAGĂ
2. Conf. univ. Dr. Carmen PETCU
3. Asist. univ. Dr. Raluca RIZAC
4. Student Diana Alexandra GHEORGHIU (CEPA, year IV)

Time	Authors	Paper Title
15:10	CIOCĂNEL Sandra Elena (CEPA, year IV) Conf. univ. Dr. Laurențiu Tudor	<i>QUALITY CONTROL OF SOME SEMI-SMOKED PRODUCTS OBTAINED IN A SPECIALIZED UNIT</i>
15:20	CIOCĂNEL Raluca Ioana (CEPA, year IV) Conf. univ. Dr. Laurențiu Tudor	<i>QUALITY CONTROL OF SOME RAW MATERIALS AND FRESH PRODUCTS OBTAINED IN A SPECIALIZED UNIT</i>
15:30	CRISTOFIR Carmen Elena (master : year II, EPA) Șef lucr. Dr. Lucian Ionel Ilie	<i>MODERN TECHNIQUES FOR DETECTION, ISOLATION AND IDENTIFICATION OF LISTERIA MONOCYTOGENES FROM PRODUCTS OF ANIMAL AND VEGETABLE ORIGIN</i>
15:40	DOBRIN Claudia – Florentina (CEPA, an IV) Șef lucr. Dr. Mărgărita Ghimpețeanu	<i>THE PARTICULARITIES OF THE TECHNOLOGICAL FLOW AND ASPECTS RELATED TO QUALITY IN A BAKERY FACTORY BIBLIOGRAPHIC STUDY</i>
15:50	DRĂGUINEA Alexandra Florina (CEPA, an IV) Conf. Dr. Magdalena Pisoschi	<i>ASCORBIC ACID-ANTIOXIDANT SUBSTANCE IN CITRUS JUICES AND SUPPLEMENTS: EVALUATION BY INSTRUMENTAL METHODS AND REDOX VOLUMETRY</i>
16:00	GHEORGHIU Diana Alexandra (CEPA, an IV) Conf. Univ. Dr. Liliana Tudoreanu	<i>THE STUDY OF TEXTURAL PROPERTIES OF GRILLED AND BAKED SALMON, MACKEREL AND CARP.</i>
16:10	GHIȚĂ Andreea-Gabriela (MV, an VI) Conf. univ. Dr. Mimi Dobrea	<i>DETECTION AND QUANTIFICATION OF YEASTS AND MOLDS IN FOOD PRODUCTS</i>
16:20	IONESCU Alina (CEPA, an IV) Șef lucr. Dr. Oana Mărgărita Ghimpețeanu	<i>THE QUALITY OF THE DIFFERENT BREAD ASSORTMENTS FROM A PROFILE UNIT FROM DÂMBOVIȚA COUNTY</i>
16:30	NICOLAE Elena-Bianca (CEPA, an IV) Șef lucr. Dr. Oana-Mărgărita Ghimpețeanu	<i>QUALITY ELEMENTS FOR THE TOAST TYPE BREAD ASSORTMENT IN A PROFILE UNIT</i>
16:40	PÎRJOL Loredana-Simona (CEPA, an IV) Conf. univ. Dr. Tudor Laurențiu	<i>QUALITY CONTROL OF ASSORTMENTS OF MEAT PRODUCTS IN THE S.C. COSTESCU S.R.L.</i>
16:50	SFEIR Serina (CEPA, an IV) Conf. univ. Dr. Tudor Laurențiu	<i>QUALITY CONTROL OF CHICKEN MEAT OBTAINED IN A SPECIALIZED UNIT</i>
17:00	SIMION Alina – Georgiana (CEPA, an IV) Șef lucr. Dr. Oana-Mărgărita Ghimpețeanu	<i>QUALITY CONTROL OF PASTEURIZED BLONDE BEER PACKED IN METAL BOXES FROM A PROFILE FACTORY FROM ILFOV COUNTY</i>
17:10	Q & A: Discussion	