# PROGRAMME
## DAYS OF THE VETERINARY MEDICINE
### 2012

#### Day 1
(2 September 2012)

<table>
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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>07:00-09:00</td>
<td>Registration of Participants</td>
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| 09:00-09:30 | **Session I:** ANIMAL HEALTH  
(Moderators: Prof. d-r Mrenoshki Slavcho and Prof. d-r Vujanac Ivan) |
| 09:00-09:30 | Opening addresses  
Prof. Dr. Dine Mitrov, Dean of the Faculty for Veterinary medicine-Skopje  
Prof. Dr. Velimir Stojkovski, Rector of University “Ss. Cyril and Methodius”  
Mr. Dean Runtevski, Director of Agency of Food and Veterinary staff |
| 09:30-10:00 | Plenary Lectures  
Effects of heat stress on metabolic and endocrine status of dairy cows  
*Vujanac I.*, University of Belgrade, Serbia |
| 10:00-10:30 | Application of flexible endoscopy in carnivores  
*Krstić V.*, University of Belgrade, Serbia |
| 10:30-10:40 | Oral Presentations  
Infectious bursal disease virus: the current situation in Serbia, control and prevention  
*Velhner M.*, *Miljković B.*, *Dobrosavljević I.* |
| 10:40-10:50 | Sera and yolk haetching eggs’ examination on salmonella enteritidis antibodies  
*Miljković B.*, *Radojičić M.*, *Velhner M.*, *Ilić Ž.*, *Dobrosavljević I.* |
| 10:50-11:00 | Antibody patterns of infectious bronchitis in vaccinated flocks with clinical signs  
*Dodovski A.*, *Krstevski K.*, *Mitrov D.*, *Naletoski I.* |
| 11:00-11:30 | Coffee Break |
| 11:30-11:40 | Oral Presentations  
Evaluation of vaccination coverage in farm pigs in Macedonia and possible reasons for the poor results  
| 11:40-11:50 | Monitoring bait uptake through tetracycline presence and age structure of foxes in oral vaccination against rabies campaigns in R. Macedonia  
| 11:50-12:00 | Most important food-borne disease of dogs caused by ticks and its control  
*Pavlović I.*, *Petković D.*, *Kukovska V.*, *Stamenković V.*, *Jovčevski S.*, *Pavlović M.*, *Jovčevski S.*, *Elezović M.* |
| 12:00-12:10 | Serological evidence of *Ehrlichia Canis* and *Leishmania Infantum* co-infection in naturally exposed dogs on the territory of Republic of Macedonia  
*Stefanovska J.*, *Kocevski Z.*, *Cvetkovikj I.*, *Farkas R.*, *Naletoski I.*, *Mrenoshki S.* |
| 12:10-12:20 | Comparison of the anesthetic effects of xylazine/ketamine, propofol and zoletil in dogs  
*Ilievsk K.*, *Trenkoska-Spasovska P.*, *Trojancanec P.* |
Effect of negative energy balance on IGF system in dairy cows
Kirovski D., Šamanc H., Vujanac I., Prodanović R., Đurić M., Sladojević Ž.

Application of iron chelator desferioxamine in dogs with malignant mammary gland tumors treated with epirubicin
Todorova Irina

Laboratory for rabies at the Faculty for veterinary medicine in Skopje
Mrenoshki Slavcho

Session II:
FOOD SAFETY AND VETERINARY PUBLIC HEALTH
(Moderators: Prof. d-r Sekuvlovski Pavle and Prof. d-r Buncic Sava)

Plenary Lectures
14:00-14:30 Modern challenges in food hygiene/safety and the responses from veterinary education - EAEVE, EBVS and ECVPH
Buncic S., Department of Veterinary Medicine, Faculty of Agriculture, Novi Sad, Serbia

14:30-15:00 Effect of modified atmosphere packaging on extension of food shelf life
Milijašević M., Institute of Meat Hygiene and Technology, Belgrade, Serbia

Oral Presentations
15.00-15.10 Raw milk from vending milk machine in Slovenia: food safety control
Kirbiš A., Biasizzo M., Vadnjal S., Torkar K., Bauer M., Jevšnik M.

15.10-15.20 Assessment of cadmium intake associated with liver and kidney consumption in Serbia
Janković S., Antonijević B., Ćurčić M., Radičević T., Stefanović S., Nikolić D., Petrović Z.

15.20-15.30 HPLC/FL method for histamine testing in fish
Stoilova N., Peycheva M., Yankovska T.

15.30-15.40 PFGE typing of major foodborne pathogens as tool for tracing the sources of contamination along the food chain
Jankuloski D., Prodanov M., Ratkova M., Angelovski Lj., Kostova S., Sekulovski P.

15.40-15.50 Effect of implementation of HACCP system on distribution of Listeria Monocytogenes in Bulgarian foods
Daskalov H., Daskalova A.

Poster Presentation (session I)

18:00 -20:00 Guided Ohrid Tour and DINNER at National Macedonian Restaurant (20 ili30€)
Day 2  
(3 September 2012)

Session III:  
ANIMAL WELFARE & GENETICS  
(Moderators: Prof. d-r Ilieski Vlatko and Prof. d-r Dovc Peter)

Plenary Lectures
09:00-09:30  Developments in farm animal welfare as affected by handling, transport and slaughter  
Anil H., Cardiff University, School of City and Regional Planning, Cardiff, UK
09:30-10:00  The importance of genetic research for improvement of milk production  
Petar D., University of Ljubljana, Slovenia

Oral Presentations
10:00-10:15  Housing factors effecting on meat type poultry bone strength  
Jahja A., Mestani N., Alltane K.
10:15-10:30  Multi-dimensional scaling analysis of genome-wide SNP data on italian sheep breeds reveals a strong phylogeographic gradient  
Ciani E., et al.
10:30-10:45  Influence of transportation and slaughter method on stress reaction of common carp (Cyprinus Carpio L.) for human consumption  
Daskalova A., Pavlov A.
10:45-11:00  Magnetic resonance imaging application in rabbit liver anatomy. Correlation with cadaver cross-sectional cuts  
Stamatova-Yovcheva K., Dimitrov R., Chaprazov Z., Russenov A., Yovchev D.
11:00-11:30  Coffee Break

12:00-12:15  Typified the nervous system of the dog in order to properly socialization and modeling of certain behaviors  
Uzunova K., Todoroska M., Binev R., Miteva Ch., Yuri M.
12:15-12:30  Assessing the welfare of dairy cattle using outcome based measures and human – animal relationship in different housing systems  
Radeski M., Ilieski V.
12:30-12:45  The effect of first freedom restriction on broiler welfare  
12:45-13:00  Assessing the welfare of laying hens in conventional cage housing sistems  
Prodanov M., Sekulovski P., Ilieski V.
13:00-14:00  Lunch

Session IV:
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<tr>
<td>14:00-14:30</td>
<td><strong>Plenary Lectures</strong></td>
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<td><strong>Causes of abortion in small ruminants</strong></td>
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<td><em>Giadinis D.N.</em>, School of Veterinary Medicine, A.U.Th., Thessaloniki, Greece</td>
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<td>14:30-15:00</td>
<td><strong>Equine reproductive management during the breeding season</strong></td>
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<td><em>Giovanni M. L.</em>, University of Bari Aldo Moro, Italy</td>
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<td>15:00-15:10</td>
<td><strong>Oral Presentations</strong></td>
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<td><strong>Effects of different transport temperatures on in vitro development of queen oocytes</strong></td>
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<td><em>Ozdas O.B.</em>, <em>Baran A.</em>, <em>SandalA.I.</em>, <em>Bakirer G</em>, <em>Tek G.</em>, <em>Enginler S.O.</em>, <em>Gunduz M.C.</em>, <em>Kasikci G.</em>, <em>Ak K.</em></td>
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<td>15:10-15:20</td>
<td><strong>Uteroscopy examinations of uterine disorders in dairy cows</strong></td>
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<td><em>Pavlović M.</em>, <em>Pavlović B.</em>, <em>Vakanjac S.</em>, <em>Pavlović I.</em>, <em>Jakić-Dimić D.</em></td>
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<td>15:20-15:30</td>
<td><strong>Activity of NADH-tetrazolium reductase in bull semen after cryopreservation in relation to their motility</strong></td>
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<td><em>Stefanov R.</em>, <em>Chervenkov M.</em>, <em>Georgiev B.</em>, <em>Kacheva D.</em>, <em>Taushanova P.</em>, <em>Kistanova E.</em>, <em>Sabev M.</em></td>
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<tr>
<td>15:30-15:40</td>
<td><strong>Distribution of the spermatozoa subpopulations in cryopreserved boar semen</strong></td>
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<td><em>Mickov Lj.</em>, <em>Dovenski T.</em>, <em>Petkov V.</em>, <em>Atanasov B.</em>, <em>Adamov N.</em>, <em>Nikolovski M.</em>, <em>Blagoevska K.</em>, <em>Tomeska-Mickova S.</em></td>
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<td>15:40-15:50</td>
<td><strong>Ultrasound observation of ovarian dynamic in dairy cows with true postpartum anoestrus after treatment with different doses of eCG</strong></td>
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<td>16:00-17:00</td>
<td><strong>Poster Presentation (Session II)</strong></td>
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<td>20:00</td>
<td><strong>GALA DINNER</strong></td>
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**Day 3**

(4 September 2012)

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<tr>
<td>09:00</td>
<td><strong>Departure of Participants</strong></td>
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POSTERS

P1 COMPARISON OF RESULTS OBTAINED WITH TWO DIFFERENT ELISA KITS FOR DETECTION OF ANTIBODIES AGAINST CLASSICAL SWINE FEVER VIRUS
Krstevski Kiril, Dzadzovski Igor, Mitrov Dine, Mrenoshki Slavcho, Acevski Sinisa, Cvetkovikj Iskra, Naletoski Ivancho

P2 BRUCELLA EPIDEMIOLOGY IN GEORGIA
Makaradze Levan, Mirtskhulava Merab, Giorgobiani Marina

P3 UNILATERAL NEPHRECTOMY AND URETERECTOMY IN DOG: CLINICAL CASE
Trenkoska-Spasovska Pandorce, Ilievska Ksenija, Trojacanec Plamen

P4 CASE REPORT: MODIFIED SEGMENTAL SPINAL FIXATION TECHNIQUE FOR TREATMENT OF LUMBAR FRACTURE IN DOG
Pavlowski Damjan

P5 INTESTINAL ADENOCARCINOMA IN RAINBOW TROUT (Oncorhynchus mykiss)
Gombač Mitja, Seničar Marija, Švara Tanja, Žižek Suzana, Hristovski Mišo, Pogačnik Milan

P6 CANINE TRANSMISSIBLE VENERAL TUMOR – SURGICAL TREATMENT AND CHEMOTHERAPY: CASE REPORT
Atanaskova Petrov Elena, Nikolovski Goran, Ilievska Ksenija, Trojacanec Plamen, Celeska Irena, Veleb Romel

P7 A CASE REPORT OF CANINE MONOCYTIC EHRLICHIOSIS IN 6 YEARS OLD MALE SIBERIAN HUSKY
Dimeski Z., Josheski M. and Trajanoska B

P8 LABORATORY DIAGNOSTIC OF CAT LIP FIBROMA - CASE REPORT
Učar Igor, Pavlovski Damjan, Celeska Irena

P9 RADIOLOGICAL DIAGNOSTIC OF LUNG METASTASIS WITH FEMUR OSTEOSARCOMA ORIGIN
Acevski Sinisha, Mitrov Dine, Krstevski Kiril, Dzadzovski Igor, Janevski Aleksandar, Velkovski Dimche

P10 CREATINE KINASE ACTIVITY IN DOGS WITH EXPERIMENTALLY INDUCED TAPHYLOCOCCUS AUREUS INFECTION
Zapryanova Dimitrinka, Mircheva Teodora, Lalev Damyan

P11 EFFECTS OF DIETARY VITASIL® ON GROWTH PERFORMANCE OF CARP (Cyprinus carpio)
Atanasof Alexander, Ivanov Veselin, Nikolov Galin, Zhelyazkov Georgi, Petrova Biliana

P12 THE ROLE OF COMMUNICATIONAL SKILLS IN SUCCESSFUL MANAGEMENT OF VETERINARY PRACTICE
Sekovska Blagica, Tosevska-Apostolova Milica

P13 DETERMINATION OF ZERANOL RESIDUES LEVELS IN BOVINE URINE WITH ELISA METHOD
Hajrulai-Muslu Zehra, Uzunov Risto, Dimitrieska-Stojkovic Elizabeta, Stojanovska-Dimzoska Biljana, Sekulovski Pavle, Stojkovic Velimir, Todorovic Aleksandra

P14 DETERMINATION OF TRENBOLONE IN CATTLE MEAT WITH ELISA METHOD
Uzunov Risto, Hajrulai-Muslu Zehra, Dimitrieska-Stojkovic Elizabeta, Stojanovska-Dimzoska Biljana, Sekulovski Pavle, Stojkovic Velimir, Todorovic Aleksandra

P15 ESTIMATION OF TIME OF SEMI-DECAYOF 137Cs IN MUSHROOMS
Todorovik Aleksandra, Sekulovski Pavle, Dimitrieska Stojkovic Elizabeta, Hajrulai-Musliu Zehra, Stojanovska Dimzoska Biljana, Uzunov Risto

P16 INACTIVATION OF SALMONELLA TYPHIMURIUM ON POULTRY MEAT BY ELECTROLYZED WATER
Çilpig Decoration Güzin, Demirel Yagmur Nil, Şireli Ufuk Tansel

P17 FLUOROMETRIC VALIDATION PROCEDURE FOR DETERMINATION OF OCHRATIOXIN A IN WINE
Stojanovska-Dimzoska Biljana, Hajrulai-Musliu Zehra, Dimitrieska-Stojkovic- Elizabeta, Uzunov Risto, Todorovic Aleksandra, Sekulovski Pavle
ANTIBIOTIC RESISTANCE OF CAMPYLOBACTER STRAINS ISOLATED FROM BROILERS IN MACEDONIA
Angelovski Ljupco, Sekulovski Pavle, Jankuloski Dean, Ratkova Marija, Prodanov Mirko, Kostova Sandra

RISK FACTORS AFFECTING PRESENCE OF CAMPYLOBACTER SPP. IN POULTRY AND POULTRY MEAT
Vashin Ivan, Stoyanchev Todor

OCCURRENCE OF RESIDUES OF TETRACYCLINES IN RAW EWE’S MILK
Dimitrieska-Stojković Elizabeta, Stojanovska-Dimzoska Biljana, Hajrulai-Musliu Zehra, Stojković Goran, Prodanov Risto

RESULTS FROM MONITORING THE EDIBLE ANIMAL TISSUES FOR RESIDUES OF SOME VETERINARY DRUGS
Dimitrieska-Stojković Elizabeta, Arsova Gordana, Hajrulai-Musliu Zehra, Stojanovska-Dimzoska Biljana, Uzunov Risto

QUALITY CONTROL OF POTENTIATED SULFONAMIDE COMMERCIAL VETERINARY FORMULATIONS BY UV-SPECTROPHOTOMETRY
Mihajlović Jelena, Dimitrieska - Stojković Elizabeta, Velev Romel, Stojković Goran

COMPARISON OF SPECTROPHOTOMETRIC AND COMPLEXOMETRIC – SPECTROPHOTOMETRIC ASSAY FOR DETERMINATION OF OXYTETRACYCLINE IN VETERINARY DRUGS
Naumoska Marina, Dimitrieska-Stojković Elizabeta, Stojković Goran

APPLICATION OF ZERO- AND FIRST-ORDER DERIVATIVE SPECTROSCOPY IN THE QUALITY CONTROL OF VETERINARY DRUGS
Trajkovska Violeta, Dimitrieska-Stojković Elizabeta, Stojković Goran

ANTIMICROBIAL ACTIVITY OF PLANT EXTRACTS ON SOME FOOD BORNE PATHOGENIC AND SAPROPHITIC BACTERIA
Ratkova Marija, Sekulovski Pavle, Jankuloski Dean, Angelovski Ljupco, Mojsova Sandra, Prodanov Mirko

LEGISLATION AND HEALTH ASPECT OF NUTRITIONAL FEED SUPPLEMENTS
Crceva Nikolovska Radmila, Sekulovski Pavle, Prodanov Risto, Hajrulai Musliu Zehra, Angelovski Ljupco, Arsova Gordana, Nikolovski Aleksandar

CONTROL OF PROCES HYGIENE IN FERMENTED DAIRY PRODUCTS IN THE R. MACEDONIA
Prodanov Mirko, Ratkova Marija, Angelovski Ljupco, Mojsova Sandra, Jankuloski Dean, Sekulovski Pavle

PHARMACOKINETICS OF THE FERROUS SULPHATE IN BROILER CHICKENS
Arnaudova-Matey Anna, Mehmedov Tanju

GATIFLOXACIN RESIDUES IN CHICKEN MEAT, SKIN AND GIBLETS
Kyuchukova Ralica

ACTH CELLS AFTER CHRONIC EXPOSURE OF RATS TO HIGH AMBIENT TEMPERATURE: MORPHOLOGICAL STUDY
Popovska-Percinic Florina, Ajdzanovic Vladimir, Trifunovic Svetlana, Ilieski Vlatko, Pendovski Lazo, Blagojevska Katerina, Milosevic Verica

MICROSATELITE GENOME CHARACTERIZATION OF THE GRAY WOLF IN REPUBLIC OF MACEDONIA
Esmerov Igor, Branko Atanasov, Nikola Adamov, Katerina Blagojevska, Stojkovski Velimir

POTENTIALS OF MOLECULAR GENETICS FOR IMPROVEMENT OF LIVESTOCK PRODUCTION IN REPUBLIC OF MACEDONIA
Adamov Nikola, Pendovski Lazo, Esmerov Igor, Mickov Ljupco, Adamov Mihajlo

DISTRIBUTION OF MAST CELLS IN THE PORCINE GALL BLADDER
Stefanov Iwaylo, Vodenicharov Angel

RENAI VEIN BRANCH PATTERNS IN PIG KIDNEYS
Pendovski Lazo., Ilieski Vlatko., Petkov Vladimir., Popovska-Percinic Florina., Tososka Lazarova Dobrilas