Abstract BOOK

3rd Turkish-Bosnian Scientific Days within the Framework of the Partnership between the Veterinary Faculties of Sarajevo University and Istanbul University

&

4th Symposium of Veterinarians of large and small practice of Bosnia and Herzegovina

Sarajevo, April 21-24, 2015

SVVMP

BOSNE I HERCEGOVINE

AGENDA

Ö. Çetin

April 23rd

09.00-09.30 Opening ceremony (Amphitheatre, Veterinary Faculty, University of Sarajevo)

09.30-10.00 Coffee break (Student Club "Equus")

10.00-11.30 Session I - Clinical Sciences (Amphitheatre)

Chairs: Denis ČAMO, Güven KAŞIKÇI

1. Benjamin ČENGIĆ, Nazif VARATANOVIĆ, „Alternative Aproach in Treatment of Udder Wound Using Bee Products";
2. Selin YAĞCIOĞLU, "Effects of OPTI-MEM® and Glocose Concentrations on In Vitro Embryo Production";
3. Agnesa ĆORALIĆ, Denis ČAMO, Amir ZAHIROVIĆ., "Heartworm disease in an imported dog-case report";
4. Ferhat URLUCA, „Effects of Sexual Rest on Seminal Characters in Breeder Roosters";
5. Nejra HADŽIMUSIĆ, "Serum Bochemistry Values of Stray Dogs in Sarajevo";
6. Cansu CELIK, Serkan IKIZ, "Detection of Acrobacter species and Antimicrobial Resistance Profiles from Sheep Carcasses and Faecal Samples";

11.30-11.45 Coffee break & Poster session (Hall 161)

11.45-12.15 General sponsor presentation (Amphitheatre)

12.15-13.00 Session I - Clinical Sciences cont. (Amphitheatre)

7. Esma YILDAR, „Patent Ductus Arterious Cases and Chirurgical Treatments in Two Dogs";
8. Zinka MAKSIMOVIĆ, Maid RIFATBEGOVIĆ, "Comparison of antigenic profiles of caprine and ovine *Mycoplasma ovipneumoniae* strains";
9. Jasmin FERIZBEGOVIĆ, Nihad FEJZIĆ, "Veterinary services of Bosnia and Herzegovina: Current and future challenges";
10. Discussion.

13.00-14.00 Lunch (Student Club "Equus")

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PATENT DUCTUS ARTERIOUS CASES AND CHIRURGICAL TREATMENTS IN TWO DOGS

Kurşat OZER, Esma YILDAR, Remzi GONUL, Banu DOKUZEYLUL

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Persistent aortic arc (Patent ductus arterious) is congenital cardiovasculer disorder frequently seen in dogs and rarely in cats that leads death if not treated early stage . More seen in large breed dogs. In this study, we will give an information about physical examination, labarotory results and radiographical apperance, method of operation and post- operastive follow of animals which are diagnosed as a PDA on different type genre and breeds.

Case materials were created by tree months years old Italian greyhound race dog and fortyfive days years old hybrid race dog shown specific PDA symptoms which are borught to Istanbul Univercity Veterinary Faculty between 2010-2012 years.

Physical examinations finds are hardly inspration, latergy, weight loss, removal of undigested food with vomiting as soon as eating.

Accumulation of conrast material at the front of the heart and expansion of the thorasic esophagus are symptoms that observed in animals. By the way, myocardial hypoxia with sinus tachycardia and rigt ventricular dilatations are other symptoms seen in an animals.

Treatments of cases had been realized by chirurgical process. Ligamentum arteriosum had been cut between midline of nodes which put on proximal and distal side of ligamentum arteriosum and taken post-operative X-rays.

Keywords: *PDA, Cat, Dog*