

POSTERS 1 – 80 SEE IN THURSDAY PROGRAMME

Friday, September 11, 2009

Session 9 A 9:15 – 10:15 Infectious Diseases Poster seminar tour	Session 10 B 9:15 – 10:15 Fish Pathology and Others Poster seminar tour
<p>81. PATHOGENESIS OF HIGH AND LOW PATHOGENIC AVIAN INFLUENZA VIRUSES IN PARTRIDGES <u>Bertran Kateri</u> Chaves Aida, Dolz Roser, Ramis Antoni, Pérez Elisa, Hoffle Úrsula, Valle Rosa, Rivas Raquel, Busquets Núria, Majó Natalia</p> <p>82. MOLECULAR PATWAYS UNDERLYING BOVINE PAPILLOMAVIRUS INDUCED UROTHELIAL CARCINOGENESIS Annunziata Corteggio, Sante Roperto, Franco Roperto, <u>Giuseppe Borzacchiello</u></p> <p>83. MYCOTIC FLORA IN UTERINE LAVAGE OF DONOR COWS AND IMPLICATIONS IN INFERTILITY DISORDERS <u>Carminato Antonio</u>, Danesi Patrizia, Vascellari Marta, Lora Marcello, Barberio Antonio, Badan Mara, Mutinelli Franco</p> <p>84. PNEUMOMEDIASTINUM AND SUBCUTANEOUS EMPHYSEMA IN A CAT ASSOCIATED WITH NECROTIZING BRONCHOPNEUMONIA CAUSED BY FELINE HERPESVIRUS-1 Maes Sofie, Van Goethem Bart, Saunders Jimmy, Binst Dominique, <u>Chiers Koen</u>, Ducatelle Richard</p> <p>85. THE FIRST CASE OF CANINE STRONGYLOIDES STERCORALIS INFECTION IN FINLAND <u>Dillard Kati</u>, Saari Seppo¹, Anttila Marjukka</p> <p>86. A NEW RAPID AND SENSIBLE IN SITU HYBRIDISATION PROTOCOL TO DETECT AFRICAN SWINE FEVER VIRUS Ballester Maria, <u>Galindo Iván</u>, Montoya Francy, Rodríguez Fernando</p> <p>87. BOVINE HERPES MAMMILLITIS IN A SWISS DAIRY HERD <u>Grest Paula</u>, Rütten Maja, Syring Claudia, Pospischil Andreas</p> <p>88. DETERMINATION OF APOPTOSIS IN SHEEP NATURALLY INFECTED WITH PESTE DES PETITS RUMINANTS VIRUS <u>Tolga Guvenc</u>, Omer Gurcan</p> <p>89. PORCINE CIRCOVIRUS TYPE 2 INFECTION IN WILD BOARS IN</p>	<p>100. RECIPROCAL RELATIONSHIP OF BLOOD PROFILES AS AN IMMUNOLOGICAL BIOINDICATOR IN GREAT STURGEON (<i>HUSO HUSO</i>) <u>Bagheri Tahere</u>, Hedayati Aliakbar</p> <p>101. THE EFFECT OF OXYTETRACYCLINE AND LYSOZYME DIMER ON THE MORPHOLOGY OF GILLS IN SIBERIAN STURGEON Szarek Jozef, Siwicki Andrzej, Wojtacka Joanna, Kolman Ryszard, Babinska Izabella, Zmyslowska Izabella, Guziur Janusz, <u>Gesek Michal</u></p> <p>102. CHARACTERIZATION AND COMPARISON OF SERUM PROTEINS IN VARIOUS GROWTH STAGES OF <i>CTENOPHARYNGODON IDELLA</i> IN IRAN FISH FARMING <u>Ghoroghi Ahmad</u>, Nazami Melika, Atef Yekta Ali, Mottalebi Abas Ali</p> <p>103. SEROLOGICAL COMPARISON OF <i>ONCHORHYNCHUS MYKISS</i> IN VARIOUS GROWTH STAGES IN IRAN FISH FARMING <u>Ghoroghi Ahmad</u>, Nazami Melika, Atef Yekta Ali, Mottalebi Abas Ali</p> <p>104. THE EFFECT OF PROBIOTIC (<i>BACILLUS</i> SPP) ON GROWTH, SURVIVAL, AND INNATE IMMUNITY OF RAINBOW TROUT (<i>ONCHORHYNCHUS MYKISS</i>) FRY DURING THE FIRST TWO MONTHS OF FEEDING <u>Hedayati Aliakbar</u>, Bagheri Tahere</p> <p>105. HISTOLOGICAL EVIDENCE FOR EPITHELIOTROPIC LYMPHOPROLIFERATIVE DISEASE IN A ZEBRAFISH <u>Raoul Kuiper</u>, Guy Grinwis, Simon Kimpfler, Alain de Bruin</p> <p>106. IMMUNO- AND ENZYMOHISTOCHEMISTRY IN ORGANS OF COPPER-EXPOSED SEA BREAM (<i>SPARUS AURATA</i>) <u>Morandi Federico</u>, Sarli Giuseppe, Isani Gloria,</p>

<p>GERMANY <u>Hohloch Corinna</u>, Reinacher Manfred</p> <p>90. ASSOCIATION BETWEEN PLACENTAL LESIONS AND PRESENCE OF <i>COXIELLA BURNETII</i> IN CATTLE Hansen Mette Sif, Rodolakis Annie, Cochonneau Denis, Agger Jens Frederik, Christoffersen Anna-Bodil, <u>Agerholm Jorgen Steen</u></p> <p>91. PREVALENCE OF BVDV-PERSISTENT INFECTION IN ADULT CATTLE BRAIN <u>Kyunghyun Lee</u>, Insoon Roh, Jaeku Oem, Younghwa Jean, Yiseok Joo</p> <p>92. INVESTIGATION OF AN OUTBREAK OF BOVINE TUBERCULOSIS CAUSED BY <i>MYCOBACTERIUM CAPRAE</i> IN A BAVARIAN FLOCK <u>Leipig Miriam</u>, Naumann Ludmilla, Schramme Christine, Hermanns Walter</p> <p>93. RAM EPIDIDYMITIS: CASE REPORTS Quartuccio Marco, <u>Marino Gabriele</u>, Cristarella Santo, Zanghi Antonina</p> <p>94. TESTICULAR INFLAMMATORY DISEASES IN THE BUCK <u>Marino Gabriele</u>, Catone Giuseppe, Barna Alessandra, Russo Miriam, Zanghi Antonina</p> <p>95. GENERALIZED SARCOIDOSIS IN A TURKMAN HORSE - <i>Moayer Fariborz</i>, Panahande Mohammad Javad</p> <p>96. DESIGN AND SUCCESSFUL APPLICATION OF AN OLIGONUCLEOTIDE PROBE FOR DETECTION OF PARASITES OF THE ORDER TRICHOMONADIDA BY CHROMOGENIC <i>IN SITU</i> HYBRIDIZATION <u>Mostegl Meike M.</u>, Richter Barbara, Dinhopf Nora, Weissenböck Herbert</p> <p>97. KI-67 EXPRESSION IN THE CEREBELLUM OF DOGS WITH DISTEMPER <u>Murat Yarim</u>, Mustafa Yavuz Gulbahar, Tolga Guvenc, Yonca Betil Kabak, Mehmet Onder Karayigit</p> <p>98. PCV2 AND PRRSV CELL CO-INFECTION AND REPLICATION IN PROLIFERATIVE AND NECROTISING PNEUMONIA <u>Novosel Dinko</u>, Lipej Zoran</p> <p>99. IMMUNOPATHOLOGICAL STUDY OF CNS LESIONS IN NATURALLY OCCURRING CASES OF OVINE VISNA <u>Polledo Laura</u>, Benavides Julio, Delgado Laetitia, González Jorge, Martínez Beatriz, Muñoz María, Pérez Valentín, Ferreras M. Carmen, García-Marín Juan Francisco</p>	<p>Carpene Emilio, Benazzi Cinzia</p> <p>107. EFFECT OF CYPRINID HERPESVIRUS-3 (CYHV-3) ON INNATE IMMUNITY IN CARP, TENCH AND SHEATFISH <u>Siwicki Andrzej</u>, Malaczewska Joanna, Lepa Agnieszka, Kazuń Barbara, Kazuń Krzysztof, Glabski Edward, Wojcik Roman</p> <p>108. INFLUENCE OF ANTIBIOTICS ON IMMUNOCOMPETENCE AND VACCINE EFFECTIVENESS IN RAINBOW TROUT <u>Siwicki Andrzej</u>, Terech-Majewska Elżbieta, Kazuń Krzysztof, Glabski Edward, Wójcik Roman</p> <p>109. PATHOGENESIS OF IRIDOVIRUS: INFLUENCE ON MACROPHAGE AND LYMPHOCYTE ACTIVITY AND CYTOKINE-LIKE PROTEIN PRODUCTION IN FISH – A COMPARATIVE STUDY <u>Siwicki Andrzej</u>, Kazuń Barbara, Kazuń Krzysztof, Glabski Edward, Lepa Agnieszka, Terech-Majewska Elżbieta</p> <p>110. MOLECULAR PROFILE OF <i>AEROMONAS</i> AND <i>PSEUDOMONAS</i> ISOLATED FROM SKIN MUCUS AND DIGESTIVE TRACT OF TROUT (<i>ONCORHYNCHUS MYKISS</i>) IN AQUACULTURE <u>Korzekwa Karol</u>, Zmysłowska Izabella, Szarek Józef</p> <p>111. <i>AEROMONAS HYDROPHILA</i> IN FISH AQUACULTURE <u>Zmysłowska Izabella</u>, Korzekwa Karol, Szarek Józef</p> <p>112. MICROBIAL QUALITY OF TENCH AND WHITEFISH FINGERLINGS CULTURED IN A POND PERIODICALLY FED TREATED WASTEWATER <u>Harnisz Monika</u>, Tucholski Stefan, Zmysłowska Izabella, Szarek Józef</p> <p>113. ELEVATION OF NON-SPECIFIC RESISTANCE OF CARP Sych Anna, <u>Matvienko Naytalya</u>, Buchatsky Leonid</p> <p>114. PATHOMORPHOLOGICAL PATTERN OF THE LIVER OF THE BLACK-STRIPED FIELD MOUSE (<i>APODEMUS AGRARIUS</i>, PALLAS 1771) AS A TOOL IN THE MONITORING OF ENVIRONMENTAL HEALTH Szarek Józef, Skibniewska Krystyna, Grzybowski Mirosław, Guziur Janusz, <u>Babińska Izabella</u>, Andrzejewska Anna, Gesek Michał, Zmysłowska Izabella, Felsmann Mariusz Z., Zakrzewski Janusz, Kowalski Ireneusz</p> <p>115. MODIFICATIONS OF VISCERAL LYMPHOID TISSUE INDUCED IN</p>
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	<p>CHICKENS BY AN ORALLY DELIVERED LECTIN <u>Dinescu Georgeta</u>, Pop Aneta, Togoe Iulian, Militaru Manuella, Ciobotaru Emilia, Soare Teodoru</p> <p>116. EVALUATION OF THE TISSUE REACTIONS AND CYTOKINE PATTERNS INDUCED BY <i>ALTERNARIA ALTERNATA</i> IN MICE Zahra Moosavi, <u>Farhang Sasani</u>, Mohammad Javad Gharagozloo, Ali Reza Khosravi, Zahra Tootian</p> <p>117. THE INFLUENCE OF PUFA ON NUMBERS OF CUTANEOUS MAST CELLS AND EOSINOPHILS IN DOGS WITH ATOPIC DERMATITIS <u>Denk Daniela</u>, Hermanns Walter, Bettenay Sonya, Mueller Ralf</p> <p>118. EHLERS-DANLOS SYNDROME IN A MALE YORKSHIRE TERRIER <u>Otrocka-Domagala Iwona</u>, Rotkiewicz Tadeusz, Wiśniewska Marzena, Drzewiecka Agnieszka, Lew Sylwia, Dziubińska Paula</p> <p>119. ACCUMULATION OF EXTRACELLULAR MATRIX IN CHRONIC LESIONS OF CANINE DISTEMPER DEMYELINATING ENCEPHALITIS <u>Seehusen Frauke</u>, Al-Azreg Seham, Haist Verena, Baumgärtner Wolfgang</p> <p>120. LISSENCEPHALY WITH HYPOPLASIA OF THE CORPUS CALLOSUM AND CEREBELLUM IN A DOMESTIC CAT <u>Annika Herrmann</u>, Werner Hecht, Christiane Herden</p>
<p>Session 13 A 13:40 – 14:35 Infectious Diseases/Naturally-Occurring Diseases Poster seminar tour</p>	<p>Session 14 B 13:40 – 14:35 Wild Pathology Poster seminar tour</p>
<p>121. PATHOLOGY AND EPIDEMIOLOGY OF VIRAL HAEMORRHAGIC SEPTICAEMIA OUTBREAKS IN POLAND <u>Reichert Michał</u>, Matras M., Kahns S., Antychowicz J., Olesen N.J.</p> <p>122. ASSOCIATION OF BOVINE PAPILLOMAVIRUS TYPE 2 (BPV-2) AND URINARY BLADDER TUMOURS IN CATTLE FROM THE AZORES ARCHIPELAGO <u>Resendes Ana R.</u>, Roperto Sante, Chiara Urraro, Trapani Francesca, Roperto Franco, Rodrigues Armindo, Borzacchiello Giuseppe</p> <p>123. EXPERIMENTAL HEPATITIS-E INFECTION IN PIGS</p>	<p>138. DEMODICOSIS IN A SWEDISH ROE DEER (<i>CAPREOLUS CAPREOLUS</i>) <u>Agren O. Erik</u></p> <p>139. ENCEPHALOMALACIA AND INTRAHEPATIC CHOLANGIOCELLULAR CARCINOMA IN A BUDGERIGAR (<i>MELOPSITTACUS UNDULATUS</i>) <u>Azarabad Hasti</u>, Nouri Mohsen, Sasani Farhang, Marjanmehr Seyed Hosein</p> <p>140. PSEUDOMONAS AERUGINOSA INDUCED LESIONS IN NON-VENOMOUS SNAKES <u>Ciobotaru Emilia</u>, Tudor Laurentiu, Constantinescu Claudia, Dinescu Georgeta, Soare Teodoru, Militaru Manuella</p>

<p><u>Seehusen Frauke</u>, Bächlein Christine, Pischke Sven, Wedemeyer Heiner, Grummer Beatrice, Baumgärtner Wolfgang</p> <p>124. RANAVIRUS INFECTION OUTBREAK IN THE SALAMANDER (<i>HYNOBIUS NEBULOSUS</i>) IN JAPAN <u>Une Yumi</u>, Nakajima Kouta, Taharaguchi Satoshi, Ogihara Kikumi, Murakami Masaru</p> <p>125. FLOGOSIS/ZOONOSIS OF THE CENTRAL NERVOUS SYSTEM IN VETERINARY PATHOLOGY: A RETROSPECTIVE STUDY Catalano Deborah, Guarda Franco, Biasibetti Elena, <u>Valenza Federico</u>, Capucchio Maria Teresa</p> <p>126. MORPHOLOGICAL CHARACTERISTICS OF ALVEOLAR ECHINOCOCCOSIS IN DOGS <u>Weiss Alexander Th. A.</u>, Bauer Christian, Köhler Kernt</p> <p>127. PCV2 ASSOCIATED MYOCARDITIS WITH NECROSIS IN A FEEDER PIG <u>Wiederkehr Danja</u>, Weibel Helene, Sidler Xaver</p> <p>128. COMPARISON OF IMMUNOHISTOCHEMISTRY AND <i>IN SITU</i> HYBRIDISATION FOR PCV2 DETECTION IN WEAKLY POSITIVE TISSUE SECTIONS <u>Szczotka Anna</u>, <u>Szczotka Maria</u></p> <p>129. MIXED INFECTIONS WITH <i>CHLAMYDIA</i> AND PORCINE EPIDEMIC DIARRHOEA VIRUS - A PERSISTENCE MODEL <i>IN VITRO</i> AND <i>IN VIVO</i> <u>Borel Nicole</u>, Ziegler Urs, Dumrese Claudia, Schifferli Andrea, Pospischil Andreas</p> <p>130. CD43 EXPRESSION IN CANINE MALIGNANT MAMMARY TUMOURS <u>de Oliveira J.</u>, Matos A., Lopes C., Hespanhol V., Bernardes E.S., Gärtner F,</p> <p>131. CANINE PHEOCHROMOCYTOMA, AMYLOID ARTERIOPATHY AND ARTERIOLOSCLEROSIS. COINCIDENCE OR DIRECT ASSOCIATION? <u>Papoula-Pereira Rita</u>, Barry Lauren, Hetzel Udo</p> <p>132. IMMUNE-DEPLETION RELATED TO BOVINE VIRAL DIARRHOEA VIRUS IN A HEIFER WITH NATURALLY OCCURRING MUCOSAL DISEASE <u>Rondena Marco</u>, Lorenzi Valentina, Binanti Diana, Gelmetti Daniela, Pravettoni Davide, Finazzi Mario, Riccaboni Pietro</p> <p>133. DENTAL CRIES AND CRIES-RELATED PERIODONTAL DISEASE IN MICE WITH TYPE 2 DIABETES - <u>Sano</u></p>	<p>141. A CASE OF MUSCULAR SARCOCYSTOSIS IN HORSFIELD'S TORTOISE (<i>TESTUDO HORSFIELDII</i>) <u>Drzewiecka Agnieszka</u>, Otrocka-Domagala Iwona, Wiśniewska Marzena, Kwiatkowski Michał</p> <p>142. <i>YERSINIA ENTEROCOLITICA</i> INFECTION IN A VERVET MONKEY (<i>CERCOPITHECUS AETHIOPS</i>) IN IRAN <u>Hablolvarid Mohammad Hassan</u>, Sarebanan Zahra, Arefpajoochi Reza, Motamedi, Gholam Reza</p> <p>143. BORNA DISEASE IN AN ADULT ALPACA STALLION (<i>LAMA PACOS</i>) <u>Jacobsen Björn</u>, Algermissen Dorothee, Schaudien Dirk, Venner Monica, Herzog Sybille, Hewicker-Trautwein Marion, Baumgärtner Wolfgang, Herden Christiane</p> <p>144. GROSS AND HISTOPATHOLOGIC LESIONS OF THE INTEGUMENTARY SYSTEM IN DROMEDARY CAMELS <u>Khodakaram -Tafti Azizollah</u>, Khordadmehr Monireh</p> <p>145. DETECTION OF AVIAN BORNAVIRUS IN PARROTS WITH PROVENTRICULAR DILATION DISEASE (PDD) BY <i>IN SITU</i> HYBRIDIZATION <u>Krähenbühl Ines</u>, Lehner Angelika, Hilbe Monika, Zlinszky Katalin, Ehrensperger Felix</p> <p>146. AA AMYLOIDOSIS IN CAPTIVE BEIRA ANTELOPES (<i>DORCATRAGUS MEGALOTIS</i>) LINKED TO MYCOPLASMAL PLEUROPNEUMONIA <u>Luján Lluís</u>, Crespo T, Deb A, Arif A, Borjal R, Salazar E, Álvarez N, Pérez M, Dorrestein GM, Hammer S</p> <p>147. CAPYBARA FASCIOLIASIS IN BRAZIL El-Kouba Maysa, Silva Renato, <u>Mendes Ricardo E.</u>, Pérez José, Pilati Célso</p> <p>148. PATHOLOGICAL FINDINGS IN AN ASIAN ELEPHANT (<i>ELEPHAS MAXIMUS</i>) <u>Militaru Manuella</u>, Ciobotaru Emilia, Popovici Andrei, Oprea Anca, Visoiu Codrut, Dinescu Georgeta, Soare Teodoru, Militaru Dumitru</p> <p>149. PATHOLOGY OF THE KIDNEYS AND SERUM CONCENTRATION OF CREATININE, UREA AND PROTEIN IN EUROPEAN BISON <u>Osińska Barbara</u>, Anusz Krzysztof, Skrzypczak Magdalena</p> <p>150. MULTIPLE RESPIRATORY INFECTIONS IN SAKER AND GYRFALCONS (<i>FALCO CHERRUG</i>, <i>FALCO RUSTICOLUS</i>) INCLUDING CRYPTOSPORIDIA AND A NOVEL SPECIES OF <i>MYCOPLASMA</i> <u>Richter Barbara</u>, Spersger Joachim, Weissenböck</p>
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<p><u>Tomoya</u>, <u>Matsuura Tetsuro</u>, <u>Ozaki Kiyokazu</u>, <u>Narama Isao</u></p> <p>134. NCL (NEURONAL CEROID-LIPOFUSCINOSES) IN SHEEP <u>Sasani Farhang</u>, <u>Seifuri P.</u>, <u>Najafi J.</u>, <u>Zokai Gh</u></p> <p>135. IGH INCIDENCE OF <i>HELCOCOCCUS OVIS</i> IN BOVINE VALVULAR ENDOCARDITIS: PATHOLOGICAL AND BACTERIOLOGICAL RESULTS <u>Schulze Christoph</u>, <u>Kutzer Peter</u>, <u>Engelhardt Andreas</u>, <u>Wieler Lothar H.</u>, <u>Nordhoff Marcel</u></p> <p>136. PATHOMORPHOLOGY OF THE LIVER IN DOGS WITH CLINICAL SIGNS OF PORTOSYSTEMIC SHUNTS <u>Sobczak-Filipiak Malgorzata</u>, <u>Trębacz Piotr</u>, <u>Trębacz Ewa</u>, <u>Januchta Monika</u>, <u>Galanty Marek</u></p> <p>137. INTRAOCULAR LYMPHOMA: IMMUNOPHENOTYPE AND PROGNOSIS <u>McCowan Christina</u>, <u>Grundon Rachael</u>, <u>O'Reilly Anu</u>, <u>Hardman Chloe</u>, <u>Holloway Steven</u>, <u>Meehan Melissa</u>, <u>Chow Derek</u></p>	<p>Herbert</p> <p>151. BOID INCLUSION BODY DISEASE IN CAPTIVE BOAS (<i>BOA CONSTRICTOR</i>) IN AUSTRIA <u>Richter Barbara</u>, <u>Eblinger Heidrun</u>, <u>Kübber-Heiss Anna</u></p> <p>152. HAEMOCHROMATOSIS IN THE BLACK RHINOCEROS (<i>DICEROS BICORNIS MICHAELI</i>), ACQUIRED OR CONGENITAL? <u>Ruetten Maja</u>, <u>Steinmetz Hanspeter W.</u>, <u>Clauss Marcus</u>, <u>Pospischil Andreas</u></p> <p>153. MURAL ENDOCARDITIS IN BRITISH ALPACAS (<i>VICUGNA PACOS</i>) <u>Schock Alex</u>, <u>Higgins Robert</u>, <u>Harwood David</u></p> <p>154. TUBERCULOSIS IN ALPACA (<i>LAMA PACOS</i>): PATHOLOGICAL FINDINGS <u>Barranco Inmaculada</u>, <u>García Ignacio</u>, <u>Gómez-Laguna Jaime</u>, <u>Rodríguez-Gómez Irene</u>, <u>Magdalena</u>, <u>Arenas Antonio</u>, <u>Peréa Anselmo</u>, <u>Carrasco Librado</u></p>
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