

Companion Animal

Anesthesia / Emergency

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
1	AE - 0215	Alterations of Perfusion Parameters in a Canine Septic Shock Model	Hyunwoo KIM	Chonnam national university	Korea	5	August 29 (Tue)	12:30 ~ 12:50
2	AE - 0241	Balloon Technique of the Intra-Abdominal Hypertension in Conscious Dog Model	Min JANG	Ian Animal Diagnostic Imaging Center	Korea			13:00 ~ 13:20
3	AE - 0298	Comparison of Thromboelastography and Prothrombin Time for Therapeutic Monitoring of New Oral Anticoagulant (NOAC), Rivaroxaban, in Dogs	Junwoo BAE	Chonnam National University	Korea			15:40 ~ 16:00
4	AE - 0309	Ionized Serum Magnesium in Hospitalized Dogs – Prevalence and Clinical Implications	Woosun KIM	Chonnam National University	Korea		August 30 (Wed)	12:30 ~ 12:50
5	AE - 0322	Nonsteroidal Anti-Inflammatory Drug (NSAID) Use to Reduce Behavioural Signs of Pain in Piglets Undergoing Surgical Castration	Patricia TURNER	University of Guelph	Canada			13:00 ~ 13:20
6	AE - 0372	Perioperative Use of Low-Dose Intravenous Acepromazine in Dogs: 1068 Case	Wongyun SON	Seoul National University	Korea		15:40 ~ 16:00	
7	AE - 0373	Acute Postoperative Hypertension after Operation of Cervical Disc Disease in Two Dogs	Hyunseok KIM	Seoul National University	Korea	6	August 29 (Tue)	12:30 ~ 12:50
8	AE - 0375	Hypertensive Crisis During Functional Carotid Body Tumor And Thyroid Carcinoma Resection In A Dog	Chi Won SHIN	Seoul National University	Korea			13:00 ~ 13:20
9	AE - 0374	Muscular Rigidity after Administration of Butorphanol in a Dog with Pre-Existing Intracranial Disease	Hyungjoo HAN	Seoul National University	Korea			15:40 ~ 16:00
10	AE - 0405	Influence of Open Fracture Management at the Emergency Unit on Bacterial Contamination in Dogs and Cats	Luddawon SOMRUP	Chiang Mai University	Thailand		August 30 (Wed)	12:30 ~ 12:50
11	AE - 0433	Anesthetic Effect of Different Ratio of Ketamine and Propofol in Dogs	Changhwan MOON	Chungnam National University	Korea			13:00 ~ 13:20

Clinical Lab Medicine

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
12	LM - 0275	Development of Image-Based Diagnostic System of Bovine Pulmonary Lesion	Hong Seok LEE	Seoul National University	Korea	12	August 30 (Wed)	12:30 ~ 12:50
13	LM - 0229	The Ratio of Blood Ionized Calcium Per Magnesium in Rats with Experimental Cardiomyopathies	Shangjin KIM	Chonbuk National University	Korea			13:00 ~ 13:20
14	LM - 0332	Optimized Immunocytochemistry Using Lymphocyte and Tissue Markers on Previously Stained Slides from Dogs and Cats by Two Commercial Diagnostic Laboratories	Rose RASKIN	TDDS Ltd, Exeter, Devon	United Kingdom			15:40 ~ 16:00

<Dermatology>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
15	CF - 0056	Histological Study of Integument in Hedgehog	Mohsen ABBASI	Lorestan University	Iran	12	August 28 (Mon)	12:30 ~ 12:50
16	CF - 0232	Dysbiosis of Intestinal Microbiota Aggravate Atopic Dermatitis in a Mouse Model	Ha Jung KIM	Chonnam National University	Korea			15:40 ~ 16:00
17	CF - 0128	Ductal Carcinoma with Osseous Metaplasia within Skin as a Consequence to Metastatic Mammary Ductal Carcinoma: A Case Report in a Bitch	Ahmed K ELFADL	Kyungpook National University	Korea		August 29 (Tue)	12:30 ~ 12:50
18	CF - 0396	Occurrence of Skin Diseases in Cats in Jatiningor Education Area, West Java, Indonesia and their Zoonotic Importance	Roostita BALIA	Universitas Padjadjaran	Indonesia			13:00 ~ 13:20
19	CF - 0113	A Comparative Study between Fine Needle Aspiration Biopsy (FNAB) Findings and Histopathology in the Evaluation of Canine Skin and Skin Adnexal Tumours	Nihat YUMUSAK	Harran University	Turkey			15:40 ~ 16:00

<Diagnostic Imaging>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
20	DI - 0065	Interpretation and Evaluation of Cat Thoracic Radiography (2013-2016)	Nuri YAVRU	University of Selcuk Faculty of Veterinary Medicine	Turkey	7	August 28 (Mon)	13:00 ~ 13:20
21	DI - 0130	Situs Inversus Totalis in a Dog: A Case Report	Heesu KIM	Kangwon National University	Korea			15:40 ~ 16:00
22	DI - 0129	Thoracolumbar Transitional Vertebrae(TTV) with Extra Rib on L1 Formation of Korean Wild Raccoon Dogs	Sool Yi PARK	Kangwon National University	Korea		August 29 (Tue)	12:30 ~ 12:50
23	DI - 0268	Radiation Exposure in C-Arm(Fluoroscopy) during Small Animal Orthopedic Surgery	Suneui SUNG	Chonbuk National University	Korea			13:00 ~ 13:20
24	DI - 0474	Computed Tomographic Findings of Adenocarcinoma of the Esophagus and Gastric Cardia in a Pekingese Dog	Yugyeong CHO	Chungnam National University	Korea			15:40 ~ 16:00
25	DI - 0165	Abdominal Aortic Mineralization in a Hyperadrenocorticism Dog	Kyungeun KIM	Chonbuk national university	Korea		August 30 (Wed)	12:30 ~ 12:50
26	DI - 0234	Electromagnetic Tracking Based Fusion Imaging of Ultrasonography with Computed Tomography in Canine Head	Jihye CHOI	Chonnam National University	Korea			13:00 ~ 13:20
27	DI - 0049	Comparison of Thermographic Imaging and Other Diagnostic Techniques in Diagnosis of Cattle with Laminitis	Mustafa ARICAN	The University of Selcuk Faculty of Veterinary Medicine	Turkey			15:40 ~ 16:00
28	DI - 0264	Effect of Injection Rate of Contrast Agent on Maximum Slope Based Computed Tomography Perfusion Values in Normal Canine Kidney	Sangkown LEE	Chonnam National University	Korea		8	August 28 (Mon)
29	DI - 0295	Computed Tomography Features of Atherosclerosis in a Dog	Ahyoung CHA	Chonnam National University	Korea	13:00 ~ 13:20		
30	DI - 0286	Computed Tomography Cholecystography with Ultrasound-Guided Percutaneous Contrast Injection in Dogs	Dongeon KIM	Chonnam National University	Korea	15:40 ~ 16:00		
31	DI - 0284	Measurements of Pulmonary Vasculature on Thoracic Radiographs in Healthy Cats and Cats with Hypertrophic Cardiomyopathy	Dahae LEE	Chonnam National University	Korea	August 29 (Tue)		12:30 ~ 12:50
32	DI - 0288	Evaluation of Cardiac Function in Dogs with Heartworm Disease Using Tissue Doppler and Strain Rate Imaging	Chul PARK	Chonbuk National University	Korea		13:00 ~ 13:20	
33	DI - 0393	Computed Tomography of Ductus Diverticulum in Three Dogs	Yunseo JANG	Kyungpook National University	Korea	August 30 (Wed)	15:40 ~ 16:00	
34	DI - 0200	Hyperglycemic, Hyperosmolar Syndrome in a Cat with Atrial Septal Defect	Sungkyun HONG	Seoul National University	Korea		12:30 ~ 12:50	

<Internal Medicine>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
35	IM - 0073	Cytokine Antibody Array Analysis in Dogs with Acute Pancreatitis	SoonWon CHOI	Kangwon National University	Korea	1	August 28 (Mon)	13:00 ~ 13:20
36	IM - 0077	Evaluation of Iris-pupillary Ratio as a Non-Invasive Biomarker of Higher Sympathetic Activity in Hypertensive Canines and Felines	Annie LIN	University College Dublin School of Veterinary Medicine	Ireland			15:40 ~ 16:00
37	IM - 0209	Vector-borne Hemoparasitic Pathogens in Feral Cats in Jeju Island, Republic of Korea	Yungi KIM	Jeju National University	Korea		August 29 (Tue)	12:30 ~ 12:50
38	IM - 0230	Anti-Inflammatory Effects of Feline Adipose Tissue-derived Mesenchymal Stem Cells by PGE2 pathway	Qiang LI	Seoul National University	Korea			13:00 ~ 13:20
39	IM - 0227	Mg2+ Homeostasis and Therapeutic Potential of Mild Hypothermia in Heart	Shangjin KIM	Chonbuk National University	Korea		August 30 (Wed)	12:30 ~ 12:50
40	IM - 0224	The Wireless Electrocardiogram and Photoplethysmogram Detection in Animal	Gareeballah ADAM	Chonbuk National University	Korea			15:40 ~ 16:00
41	IM - 0228	Fluoxetine-induced Cardiac Functional Abnormalities	Shangjin KIM	Chonbuk National University	Korea	2	August 28 (Mon)	12:30 ~ 12:50
42	IM - 0240	Prevalence of Severe Fever with Thrombocytopenia Syndrome Virus from Single Tick in the Republic of Korea	YoungSun CHO	Seoul National University	Korea			13:00 ~ 13:20
43	IM - 0155	Increased Metanephrine and Normetanephrine in a Dog with Suspected Pheochromocytoma and Hepatocellular Carcinoma	Sang Woo HAN	Konkuk University	Korea			15:40 ~ 16:00
44	IM - 0243	Isolation of Severe Fever with Thrombocytopenia Syndrome Virus from Dogs in Korea	Jun Gu KANG	Seoul National University	Korea		August 29 (Tue)	12:30 ~ 12:50
45	IM - 0099	Genetic Absence of CIC-2 Hastens Progression of Colitis-Associated Colorectal Cancer via Dysregulation of Adherens Junction	Younggeon JIN	NC State University	USA		August 30 (Wed)	12:30 ~ 12:50
46	IM - 0060	A Case Study of Pathological Bali Local Dogs that Infected by Distemper Disease	Gede Putra SANJAYA	Udayana University	Indonesia			13:00 ~ 13:20

47	IM - 0116	Triple Different Synchronous Tumors of Sinus, Kidney and Penis in a Dog	Arda Selin TUNC	Ankara University Veterinary Faculty	Turkey	3	August 28 (Mon)	12:30 ~ 12:50
48	IM - 0171	Uterine Primitive Neuroectodermal Tumor (Ewing'S Sarcoma, Pnet) in a Boxer	Arda Selin TUNC	Ankara University Veterinary Faculty	Turkey			13:00 ~ 13:20
49	IM - 0225	Extraskelatal Chondroblastic Osteosarcoma of Soft Tissue in a Maltese Dog	Byung Joon SEUNG	Konkuk University	Korea			15:40 ~ 16:00
50	IM - 0152	Awareness of Safety and Adverse Events Associated with Veterinary Medical Devices in Korea : A Questionnaire-Based Study	ChangMin LEE	Konkuk University	Korea		August 29 (Tue)	12:30 ~ 12:50
51	IM - 0226	Immunohistochemical Analysis of Estrogen Receptor Alpha, Beta and Progesterone Receptor Expression in Canine Perianal Gland Tumors	Soo Hyeon KIM	Konkuk University	Korea			13:00 ~ 13:20
52	IM - 0218	Immunity Analysis Kit for Canine : A Novel Tool for The Analysis of NK Cell Activity Using Whole Blood	Hyunseok HONG	ATGen	Korea		15:40 ~ 16:00	
53	IM - 0238	An In Vivo Immunomodulatory and Anti-Inflammatory Study of Dendropanax Morbifera Leveille	Biruk BIRHANU	Kyungpook National University	Korea		August 30 (Wed)	12:30 ~ 12:50
54	IM - 0249	Pharmacokinetics of Mixture of Florfenicol And Tylosin after Single Intravenous and Intramuscular Administration to Beagle Dogs	Abraham MECHESSE	Kyungpook National University	Korea			13:00 ~ 13:20
55	IM - 0398	Secondary Bacteremia Following Natural Parvovirus Infection in 35 Dogs	Jutapoln SUNGHAN	Chiang Mai University	Thailand		4	August 28 (Mon)
56	IM - 0399	Short and Long Term Pathologic Effects and Cellular Damage on Kidney of Experimental Radioiodine Treatment in Rats	Nihat YUMUSAK	Harran University	Turkey	13:00 ~ 13:20		
57	IM - 0463	Organ-Specific Expression of Divalent Ion Channels in Canine Duodenum, Kidney, Spleen and Liver	EuiBae JEUNG	Chungbuk National University	Korea	August 29 (Tue)		12:30 ~ 12:50
58	IM - 0402	Radioprotective Effect of Montelukast Sodium against Hepatic Radioiodine (131I) Toxicity: A Histopathological Investigation in the Rat Model	Nihat YUMUSAK	Harran University	Turkey			13:00 ~ 13:20
59	IM - 0246	Antitumor Effects of SB Injection, Extract from Phytopharmaceutical Preparations, in Canine Malignant Cell Lines	WooJin SONG	Seoul National University	Korea			15:40 ~ 16:00
60	IM - 0283	Flowcytometric Analysis of Th1/Th2/Treg Cells in a Dog with Focal Myasthenia Gravis	Chul PARK	Chonbuk National University	Korea	August 30 (Wed)		12:30 ~ 12:50

<Nutrition>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
61	NU - 0117	Effect of in Ovo Injection of Plant Originated Aromatase Inhibitors on Sex Differentiation of Broiler Chicken	Bahman NAVIDSHAD	University of Mohaghegh Ardabili	Iran	9	August 29 (Tue)	12:30 ~ 12:50
62	NU - 0371	The Effectiveness of Goat Milk Bio-Peptide to Reduce Free Radicals on Lung Cancer in Rat	Romziah SIDIK	Airlangga University	Indonesia		August 30 (Wed)	13:00 ~ 13:20
63	NU - 0475	Development of Pet Food Formulation Software for Dogs and Cats	Kyoungmin SO	National Institute of Animal Science	Korea		15:40 ~ 16:00	

<Ophthalmology>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
64	OP - 0174	Gundersen Inlay Flap and Thermokeratoplasty for the Management of Corneal Endothelial Cell Degeneration in Dogs	DoHyoun KWON	Ilsan Animal medical center	Korea	5	August 28 (Mon)	12:30 ~ 12:50
65	OP - 0279	Treatment of Acute Bullous Keratopathy with Third Eyelid Flap in a Cat	Sunjun JUNG	Jeonbuk National University	Korea			13:00 ~ 13:20
66	OP - 0294	Corneal Intrastromal Abscess in a Shih-Tzu Dog	Seonmi KANG	Seoul National University	Korea			15:40 ~ 16:00
67	OP - 0365	Outcome of Pars Plana Retinopexy with Perfluoro-n-Octane - Silicone Oil Exchange for Rhegmatogenous Retinal Detachment in Dogs: 9 Eyes	Lina SUSANTI	Seoul National University	Korea	6	August 28 (Mon)	12:30 ~ 12:50
68	OP - 0114	The Effect of Short-Term Tocopherol Against Radioiodine (131I) - Induced Early Lacrimal Gland Damage	Nihat YUMUSAK	Harran University Sanliurfa	Turkey			13:00 ~ 13:20

<Surgery>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
69	SU - 0046	Clinical Outcome and Synovial Fluids Analysis of TTA-Rapic in Dogs with Cranial Cruciate Ligament Rupture	Mustafa ARICAN	The University of Selcuk Faculty of Veterinary Medicine	Turkey	9	August 28 (Mon)	12:30 ~ 12:50
70	SU - 0447	Nerve Rehabilitation on a Dog with Atlanto-Axial Instability	Semi KIM	Royal Animal Medical Center	Korea			13:00 ~ 13:20
71	SU - 0051	Cementless Pamuk'S Total Hip Replacement (PTKP) Implementation and the Results: The First Evaluation in Dogs	Kurtulus PARLAK	The University of Selcuk Faculty of Veterinary Medicine	Turkey			15:40 ~ 16:00
72	SU - 0052	Results of Interlocking Nail Stabilization in Dogs with Long Bone Fractures	Kurtulus PARLAK	The University of Selcuk Faculty of Veterinary Medicine	Turkey	10	August 28 (Mon)	12:30 ~ 12:50
73	SU - 0069	Interpreting and Evaluating of Cats with Orthopedic Problems (2015-2017)	Eyup Tolga AKYOL	The University of Selcuk Faculty of Veterinary Medicine	Turkey			13:00 ~ 13:20
74	SU - 0084	The Effect of Collagen-Alginate Composition on in Vitro Characteristics of Microencapsulated Canine Adipose Tissue-Derived Mesenchymal Stem Cell	Byungjae KANG	Kangwon National University	Korea			15:40 ~ 16:00
75	SU - 0086	Application of Alginate Microbeads as a Carrier of Bone Morphogenetic Protein-2	Byungjae KANG	Kangwon National University	Korea	10	August 29 (Tue)	12:30 ~ 12:50
76	SU - 0101	Osteogenic Evaluation of Duck-Beak Bone Derived Bioceramic Microparticles	Seok Hwa CHOI	Chungbuk National University	Korea			13:00 ~ 13:20
77	SU - 0050	Results of Laparoscopic Supported Gastropexy in Dogs	Nuri YAVRU	The University of Selcuk Faculty of Veterinary Medicine	Turkey			15:40 ~ 16:00
78	SU - 0121	Distal Sesamoid Bursa in Cattle: Radiography, Fluid Taking, Injection Techniques and Fluid Analysis	Abdolhamid MEIMANDI	Shiraz University	Iran	11	August 30 (Wed)	12:30 ~ 12:50
79	SU - 0204	Operative Techniques of Percutaneous Endoscopic Limited-Lumbosacral Dorsal Laminectomy in Dogs	Seungbong YANG	Gyeongsang National University	Korea			13:00 ~ 13:20
80	SU - 0300	Hepatic Lobe Torsion in a Golden Retriever Puppy	Anh Phuong BUI	Nong Lam University	Vietnam			15:40 ~ 16:00
81	SU - 0320	Tibial Plateau Leveling Osteotomy Method in Dog	Vinh The HUYNH	Nong Lam University	Vietnam	11	August 28 (Mon)	12:30 ~ 12:50
82	SU - 0306	Hemilaminectomy Technique, Solution for Intervertebral Disc Disease	Vinh The HUYNH	Nong Lam University	Vietnam			13:00 ~ 13:20
83	SU - 0461	Effects of the Cetyl Myristoleate in Osteoarthritis Dog	Kwawngrae JO	Seoul National University	Korea			15:40 ~ 16:00
84	SU - 0404	Comparative Study of Self-Retaining Distractor and External Manipulation for Hip Joint Arthroscopy in Small-Breed Dogs	JHYE KIM	Chungnam National University	Korea	11	August 29 (Tue)	13:00 ~ 13:20
85	SU - 0401	3D-Printing Bone Model for Surgical Planning of Total Hip Replacement for Treatment of Hip Dysplasia after Unsuccessful Triple Pelvic Osteotomy in a Dog	Jangwon YOON	Chungnam National University	Korea			15:40 ~ 16:00
86	SU - 0381	Xenotransplantation of the Porcine Trachea in the Dog	Seok Hwa CHOI	Chungbuk National University	Korea			11
87	SU - 0454	Evaluating of Pre-Surgical Treatment Options with Prednisone and Diphenhydramine on Mastcell Degranulation	Amin AZADIAN	University of Tabriz	Iran	13:00 ~ 13:20		
88	SU - 0308	Removal of Oral and Cutaneous Tumors by Diode Laser in 4 Dogs	Sunho JIN	Chungbuk National University	Korea	15:40 ~ 16:00		

Farm Animal

<Aquatic Animal Medicine>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
89	AA - 0285	Expression of Secretable CD4-2 Molecule of Olive Flounder (Paralichthys Olivaceus) Using Mammalian Expression System	Tae Won GONG	Gyeongsang National University	Korea	29	August 28 (Mon)	12:30 ~ 12:50
90	AA - 0266	Generation of Recombinant VLRB Antibody against Viral Nervous Necrosis Virus (VNNV) in Hagfish (Eptatretus Burgeri)	Jae Wook JUNG	Gyeongsang National University	Korea			13:00 ~ 13:20
91	AA - 0315	Determination of Oxytetracycline Resistance of Yersinia Ruckeri Isolated from Rainbow Trout in Turkey	Izzet B SATICIOGLU	Uludag University	Turkey			15:40 ~ 16:00
92	AA - 0377	Histological Description of a Post Estrous Adult Female Reproductive Tract in a South American Fur Seal of the Peruvian Subpopulation (Arctocephalus Australis)	Fernando VILCHEZ DELGADO	Universidad Peruana Cayetano Heredia	Peru	29	August 29 (Tue)	12:30 ~ 12:50
93	AA - 0453	Detection of the First Sulfanamid Resistance Genes Positivity in Aquatic Myroides Spp. Isolates in Turkey	Izzet B SATICIOGLU	Uludag University	Turkey			13:00 ~ 13:20
94	AA - 0458	Atypical Strains of Enterobacter Cloacae and Enterobacter Asburiae Isolated from Rainbow Trouts	Izzet B SATICIOGLU	Uludag University	Turkey			15:40 ~ 16:00

<Avian Influenza>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A		
95	AI - 0438	Epidemics of Highly Pathogenic Avian Influenza (HPAI) in the Republic of Korea	Wooseog JEONG	Animal and Plant Quarantine Agency	Korea	33	August 28 (Mon)	15:40 ~ 16:00	
96	AI - 0273	A Field-Deployable Insulated Isothermal PCR-Based System for Rapid and Sensitive Detection of Avian Influenza a Virus at Points of Need	Simon CHUNG	GeneReach Biotechnology	Taiwan			August 29 (Tue)	12:30 ~ 12:50
97	AI - 0413	Gross and Histopathological Lesions, and Immunohistochemical Analysis in Layer and Korean Native Chicken with Natural Highly Pathogenic Avian Influenza Virus(H5N6) Infection	Youchan BAE	Animal and Plant Quarantine Agency	Korea		13:00 ~ 13:20		
98	AI - 0446	Avian Influenza Surveillance in Captured Wild Bird in South Korea between 2008 and 2017	Gyoungbeom HEO	Animal and Plant Quarantine Agency	Korea		15:40 ~ 16:00		
99	AI - 0212	Efficient and Rapid RNA Extraction by a Field-Deployable Automatic System for Molecular Detection of Avian Influenza Virus from Avian Tissue and Swab	Simon CHUNG	GeneReach Biotechnology	Taiwan		August 30 (Wed)	12:30 ~ 12:50	
100	AI - 0464	Serological and Antigenic Surveillance of Avian Influenza Viruses for Mammalian Transmission in Korea	ChungYoung LEE	Seoul National University	Korea			13:00 ~ 13:20	
101	AI - 0444	Big Data Based Risk Assessment on Highly Pathogenic Avian Influenza for Poultry Farms	Hachung YOON	Animal and Plant Quarantine Agency	Korea			15:40 ~ 16:00	
102	AI - 0445	Fatal H5N6 Influenza Virus Infection in Cats in South Korea, 2016	Youn Jeong LEE	Animal and Plant Quarantine Agency	Korea		34	August 29 (Tue)	12:30 ~ 12:50
103	AI - 0422	Evaluation of the Zoonotic Potential of Multiple Subgroups of Clade 2.3.4.4. Influenza a (H5N8) Virus	YuNa LEE	Animal and Plant Quarantine Agency	Korea				13:00 ~ 13:20
104	AI - 0442	Public Release of Wild Birds Movement with GPS Device on Web for Prevention of HPAI	Ki Hyun CHO	Animal and Plant Quarantine Agency	Korea			August 30 (Wed)	12:30 ~ 12:50
105	AI - 0310	Development of More Accurate and Sensitive Influenza a Virus Detection Technique	Jiwoon KIM	Seoul National University	Korea	13:00 ~ 13:20			
106	AI - 0281	The Improvement of H9N2 Vaccine Strain by Using Non-Pathogenic NS Gene	Sehee AN	Seoul National University	Korea	15:40 ~ 16:00			

<Avian Medicine>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
107	AM - 0075	Vaccination of Chickens with PoulShot Coccoi® Induces Protective Immunity against Coccidiosis	ByeongHoon LEE	Choong Ang Vaccine Laboratories Co Ltd	Korea	35	August 28 (Mon)	12:30 ~ 12:50
108	AM - 0083	Isolation and Characterization of Probiotic Bacillus Subtilis VL28 on Chicken Farms in Vietnam	Hai Yen LE	Vemedim company	Vietnam			13:00 ~ 13:20
109	AM - 0089	Serologic Investigation for West Nile Virus Infection in Commercial Domestic Chickens (Gallus Gallus Domesticus)	Sibel YAVRU	Selcuk University Faculty of Vet Med	Turkey			15:40 ~ 16:00
110	AM - 0093	Efficacy of an Effervescent Tablet Presentation of the Newcastle Disease VG/GA Strain Vaccine AVINEW NeO® against a Virulent ND Challenge	Francisco PEROZO	Meril	Venezuela		August 29 (Tue)	12:30 ~ 12:50
111	AM - 0103	Berberine Attenuates Riemerella Anatipestifer Infection by Suppressing Th17 Responses Through NF-κB Signaling Pathway	Cherry FERNANDEZ	Gyeongsang National University	Korea			13:00 ~ 13:20
112	AM - 0124	In Vitro Screening of Isolated Lactobacilli from North of Iran Native Chickens to Control Salmonella Enteritidis, Salmonella Typhimurium and Escherichia coli	Maryam ROYAN	Agricultural Biotechnology Research Institute of Iran (ABRII)-North Branch, Agricultural Research Education and Extension Organization (AREEO)	Iran			15:40 ~ 16:00
113	AM - 0139	Evaluating Efficiency of Vaccine LASOTA with Newcastle Disease Viruses Isolated from Outbreaks in the Province in the South of Vietnam	Thithuong NGUYEN	Nong Lam University, Okayama University	Vietnam		August 30 (Wed)	12:30 ~ 12:50
114	AM - 0163	The Efficacy of a Mixture of Azadirachta Indica Extract and Wood Vinegar against the Feather Mite Megninia Spp Naturally Infecting Laying Hens	Sirisak CHEECHANG	Rajamangala University of Technology Srivijaya	Thailand			13:00 ~ 13:20
115	AM - 0199	Biochemical and Histopathological Study of Aflatoxicosis on Ross 308 Broiler Chick	Myung Soon KO	Bansuk Poultry Clinic and Lab, Bansuk LTC	Korea			15:40 ~ 16:00

116	AM - 0347	Molecular Epidemiological Analysis of Mycoplasma Gallisepticum Isolates from South Korea by Gene Targeting Sequencing (GTS)	Okmi JEONG	Animal and Plant Quarantine Agency	Korea	36	August 28 (Mon)	12:30 ~ 12:50
117	AM - 0029	Effects of Saccharomyces Cerevisiae on Tibial Dyschondroplasia in Broiler Chickens	Bayram SUZER	Uludag University	Turkey		August 29 (Tue)	12:30 ~ 12:50
118	AM - 0397	Molecular Epidemiological Investigation of Infectious Bronchitis Virus Isolated from Vietnam	Hyunjeong LEE	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
119	AM - 0400	Molecular Characterization of Salmonellae Collected from Chickens in Some Selected Poultry Farms of Bangladesh	Md HAIDER	Bangabandhu Sheikh Mujibur Rahman Agricultural University	Bangladesh		15:40 ~ 16:00	
120	AM - 0414	Development of LAMP for Detecting Immunosuppressive Viruses in Chicken	Hyeosoon SONG	Animal and Plant Quarantine Agency	Korea		August 30 (Wed)	12:30 ~ 12:50
121	AM - 0415	Development of LAMP for Detecting Bacterial Pathogens Causing Arthritis in Broiler	Hyeosoon SONG	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
122	AM - 0459	Characterization of Clostridium Perfringens Isolates and Reproduction of Necrotic Enteritis in Broiler Chickens	Daesung KO	Seoul National University	Korea			15:40 ~ 16:00
123	AM - 0476	Establishment and Evaluation of Colibacillosis Models	Namhyung KIM	Seoul National University	Korea	34	August 28 (Mon)	12:30 ~ 12:50
124	AM - 0125	Occurrence of TEM, SHV and CTX-M Genes in Diarrhea Chickens and Antibiotic Resistance	Minh BUI	Can Tho University	Vietnam		15:40 ~ 16:00	

<Foot and Mouth Disease>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
125	FM - 0158	Analysis of Antibody Positive Rate by Vaccination of FMD according to Age in Cattle and Pigs	Changyong CHOE	National Institute of Animal Science	Korea	27	August 28 (Mon)	12:30 ~ 12:50
126	FM - 0482	Comparison of Clinical Symptoms and NSP(Nonstructural Protein) Antibody Formation in Experimentally Infected Pigs with Foot-and-Mouth Disease Virus(FMDV)	Soyoon RYOO	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
127	FM - 0421	Laboratory Mouse Model to Evaluate Efficacy of Food-And-Mouth Disease Vaccine	Taeyoung LEE	Animal and Plant Quarantine Agency	Korea			15:40 ~ 16:00
128	FM - 0426	Co-Injection Of A Vaccine And Anti-Viral Agents Can Provide Fast-Acting Protection From Foot-And-Mouth Disease In Pigs	Sumi KIM	Animal and Plant Quarantine Agency	Korea		August 29 (Tue)	12:30 ~ 12:50
129	FM - 0420	Efficacy Study of Three High Potency Oil-Adjuvant Vaccines against a Heterologous Strain, FMDV O Jinchon Strain (O/SKR/2014), In Pigs	Hyejun JO	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
130	FM - 0429	Unnecessity of Delaying Foot-and-Mouth Disease Vaccination for Maternally-Derived Antibody Decline in Pigs	AhYoung KIM	Animal and Plant Quarantine Agency	Korea			15:40 ~ 16:00
131	FM - 0428	Separation of Non-Structural Proteins and Foot-And-Mouth Disease Virus Using Chromatography	Jung Min LEE	Animal and Plant Quarantine Agency	Korea		August 30 (Wed)	12:30 ~ 12:50
132	FM - 0427	Novel Foot-And-Mouth Disease Vaccine Using Vesicular Stomatitis Virus Glycoprotein Fused to Foot-And-Mouth Disease Virus Epitope	Jae Seok KIM	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
133	FM - 0425	Immunoassay for The Detection of Nonstructural Protein in Foot-and-Mouth Disease Vaccine	Hyejin KIM	Animal and Plant Quarantine Agency	Korea			15:40 ~ 16:00
134	FM - 0431	Early Protection against Foot-and-Mouth Disease in Mice and Pigs Treated with Ribavirin and FMD Vaccine	Joo Hyung CHOI	Animal and Plant Quarantine Agency	Korea	28	August 28 (Mon)	12:30 ~ 12:50
135	FM - 0432	Development of Assay to Quantify Foot-and-Mouth Disease Virus Intact Particle	Sun Young PARK	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
136	FM - 0437	Comparison of Protective Spectrum of Serotype O Korean Isolates of Foot-and-Mouth Disease Virus as Vaccine Candidates in Guinea Pig	Jihyeon HWANG	Animal and Plant Quarantine Agency	Korea			15:40 ~ 16:00
137	FM - 0436	Quantification of 146S Particles of Foot-and-Mouth Disease Virus by UV Spectrophotometer Photometry of Sucrose Density Gradients	Min Yeong KIM	Animal and Plant Quarantine Agency	Korea		August 29 (Tue)	12:30 ~ 12:50
138	FM - 0440	Epidemiological Analysis of Foot-and-Mouth Disease Virus (FMDV) Antibody Positive Farms in the Republic of Korea during 2016	Ki Hyun CHO	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
139	FM - 0439	Epidemiology of Foot-and-Mouth Disease (FMD) in the Republic of Korea	Wooseog JEONG	Animal and Plant Quarantine Agency	Korea			15:40 ~ 16:00
140	FM - 0479	Genetic Characterization of the Foot-and-Mouth Disease Viruses Serotype O and A in Korea, 2017	JinJu NAH	Animal and Plant Quarantine Agency	Korea		August 30 (Wed)	12:30 ~ 12:50
141	FM - 0480	Comparative Phylogenetic Analysis of Foot-and-Mouth Disease Viruses- between Vietnam and Korean Isolates-	MinGun SAGONG	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
142	FM - 0460	Post-Vaccination Monitoring for the Structural Protein after Vaccination in Cattle Following Foot and Mouth Disease Outbreak	Jaewon BYUN	Animal and Plant Quarantine Agency	Korea			15:40 ~ 16:00
143	FM - 0468	Analysis of Duration of Induced Antibodies against Recombinant 3AB protein of FMDV in Pigs	Mi Young PARK	Animal and Plant Quarantine Agency	Korea	29	August 30 (Wed)	12:30 ~ 12:50
144	FM - 0467	Analysis of Immune Response to Recombinant 3AB Antigen of FMDV in Animal Models and Pig	ChungSu KIM	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
145	FM - 0483	Tissue Distribution of Foot-and-Mouth Disease Viral Antigen in Experimentally Infected Pigs	Taeseong KIM	Animal and Plant Quarantine Agency	Korea			15:40 ~ 16:00

<Porcine Medicine>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
146	PM - 0274	Safety and Serological Response of Edema Disease Vaccine in Piglets	KyuYeol SON	ChoongAng Vaccine Laboratory	Korea	30	August 28 (Mon)	12:30 ~ 12:50
147	PM - 0079	Efficacy of Suishot® Flu-3, a Trivalent Swine Influenza Vaccine, against H1N1, H1N2, and H3N2	Donguk LEE	Choong Ang Vaccine Laboratories	Korea			13:00 ~ 13:20
148	PM - 0495	S42 Mutation of Swine Influenza Virus (H1N1) Protein Influence Protein's Function in Vitro and In Vivo	Huili LIU	Shanghai academy of Agricultural Sciences	China			15:40 ~ 16:00
149	PM - 0233	Serotypic Prevalence and Antibiotic Susceptibility Test Analysis of Actinobacillus Pleuropneumoniae Isolated in Korea	KyeongCheol MIN	Choong Ang Vaccine Laboratories	Korea		August 29 (Tue)	12:30 ~ 12:50
150	PM - 0261	Isolation and Annual Prevalence of Actinobacillus Pleuropneumoniae Serotype 1 in Korean Pigs	Jeong Jae BYUN	Optipharm Inc	Korea			15:40 ~ 16:00
151	PM - 0292	Antimicrobial Susceptibility of Streptococcus Dysgalactiae Subsp. Equisimilis Isolates from Pigs	Sang Ik OH	Animal and Plant Quarantine Agency	Korea		August 30 (Wed)	12:30 ~ 12:50
152	PM - 0299	Virulence-Associated Genes and Antimicrobial Susceptibility of Pasteurella Multocida from Clinically Diseased and Slaughtered Pigs in Korea	Jong Ho KIM	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
153	PM - 0338	Development of a Co-Agglutination Test for the Serology of Mycoplasma Hyopneumoniae in Farm Pigs	Susana MENDOZA	UNAM/FESC	Mexico			15:40 ~ 16:00
154	PM - 0340	Role of the Cubic Phase of the Glyceril Monoleate as a Carrying and Protective System for Actinobacillus Pleuropneumoniae Toxins	Susana MENDOZA	UNAM/FESC	Mexico		31	August 28 (Mon)
155	PM - 0265	Surveillance for African Swine Fever Virus in Republic of Korea, 2016	Hyun Joo KIM	Animal and Plant Quarantine Agency	Korea	13:00 ~ 13:20		
156	PM - 0242	Biofilm formation and Determination of Minimum Biofilm Eradication Concentration in Mycoplasma Hyopneumoniae	Abraham MECHESSE	Kyungpook National University	Korea	15:40 ~ 16:00		
157	PM - 0100	Evaluation of a Universal Influenza Virus Vaccine Candidate in Pig Model	Sun Young SUNWOO	Kansas State University	USA	August 29 (Tue)		12:30 ~ 12:50
158	PM - 0239	In Silico Analysis of Putative Drug and Vaccine Target of the Metabolic Pathways of Actinobacillus Pleuropneumoniae Using Subtractive/Comparative Genomics Approach	Biruk BIRHANU	Kyungpook National University	Korea			13:00 ~ 13:20
159	PM - 0411	Development of PEDV Inactivated Vaccine Using Bio-Molecule Expression Technique	Yongkwan WON	Komipharm International Co, Ltd	Korea			15:40 ~ 16:00
160	PM - 0390	Characterization of Pig Inflammasomes; NLR Family Caspase Recruitment Domain Containing 4 and Absent in Melanoma 2	Geun Shik LEE	Kangwon National University	Korea	August 30 (Wed)		12:30 ~ 12:50
161	PM - 0448	Construction of Regulated Delayed Attenuated Salmonella Choleraesuis Vector with Enhanced Heterologous Antigen	Huoying SHI	Yangzhou University	China			13:00 ~ 13:20
162	PM - 0003	Genomic Sequence Analysis Reveals New Bacteriophage Genome, JH2	HOA NGUYEN	Hue University of Agriculture and Forestry	Vietnam			15:40 ~ 16:00

Large Animal

<Bovine Medicine>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
163	BM - 0043	Histogenesis of Ghezel Sheep Kidney	Hamid KARIMI	University of Tabriz	Iran	39	August 28 (Mon)	12:30 ~ 12:50
164	BM - 0044	Identification of Microbial Pathogens and Microbiota of Bovine Mastitis Raw Milk	Hyuk Joon KWON	Seoul National University	Korea			13:00 ~ 13:20
165	BM - 0057	Delayed Insemination Optimizes Conception in Dairy Cows with Natural Estrus	Aurora VILLARROEL	Athyr Vet, LLC	USA			15:40 ~ 16:00
166	BM - 0061	Pathological Changes on Rumen of Bali Cattle That Infected by Paramphistomiasis	Gede Putra SANJAYA	Udayana University	Indonesia		August 29 (Tue)	12:30 ~ 12:50
167	BM - 0066	Results of Right Paralumbar Fossa Colostomy in Calves with Atresia Coli	Kurtulus PARLAK	The University of Selcuk Faculty of Veterinary Medicine	Turkey			13:00 ~ 13:20
168	BM - 0067	Clinical Experience of Interlocking Nail Stabilization of Long Bone Fractures in Calves	Mustafa ARICAN	The University of Selcuk Faculty of Veterinary Medicine	Turkey			15:40 ~ 16:00
169	BM - 0080	Evaluation of Pasteurella Multocida Strain's Efficacy as Possible Vaccine Candidate against Bovine Hemorrhagic Septicemia	Gladys PROHENZA	Empresa Productora de vacunas virales y bacteriana LABIOFAM	Cuba		August 30 (Wed)	12:30 ~ 12:50
170	BM - 0082	Phenotypic, Genotypic and Immunological Characterization of Pasteurella Multocida Strains Proposed as a Vaccine Candidate	Gladys PROHENZA	Empresa Productora de vacunas virales y bacteriana LABIOFAM	Cuba			13:00 ~ 13:20
171	BM - 0087	Ameloblastic Fibro-Odontoma in Brazilian Cattle	Jose AMORIL	Ministry of Agriculture Livestock and Food Supply	Brazil			15:40 ~ 16:00

172	BM - 0090	The Serological Investigation of Bovine Respiratory Syncytial Virus (BRV) in Calves Showing Symptoms of Respiratory Tract Infection in a Cattle Farm	Sibel YAVRU	Selcuk University Faculty of Vet Med	Turkey	40	August 28 (Mon)	12:30 ~ 12:50
173	BM - 0119	The Investigation of Bovine Rotavirus Production in Serum Free Media and Microcarrier System	Sibel YAVRU	Selcuk University Faculty of Vet Med	Turkey			13:00 ~ 13:20
174	BM - 0267	Application of Interferon Gamma Test as One of the Eradication Program for Bovine Tuberculosis in Korea	Yunho JANG	Animal and Plant Quarantine Agency	Korea		August 29 (Tue)	12:30 ~ 12:50
175	BM - 0259	Applicable SNP Analysis as Alternative Method of Spoligotyping for Mycobacterium Bovis	Yunho JANG	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
176	BM - 0172	The Expression Pattern of Nrf2 Gene in the Milk of Mastitis Dairy Cattle	Adel SABERIVAND	University of Tabriz	Iran		15:40 ~ 16:00	
177	BM - 0182	Detection of Fever with Subcutaneously Implanted thermos-Logger in Cattle Administered with Lipopolysaccharide	Yoonseok LEE	Hankyong National University	Korea		August 30 (Wed)	12:30 ~ 12:50
178	BM - 0195	Detection of Adhesin Genes and Biofilm Production among Staphylococcus Isolated from Bovine Mastitis	Laura HERNANDEZ	INIFAP	Mexico			15:40 ~ 16:00
179	BM - 0205	Effects of Ruminant pH on the Transcriptomic Adaptation of Rumen Epithelium and Lymphocyte Function of Peripheral Blood in Holstein Calves during Weaning Transition	Yohan KIM	Gifu University	Japan		August 28 (Mon)	13:00 ~ 13:20
180	BM - 0235	Effects of Castration on Inflammatory Cytokines and Hematology in Hanwoo Cattle	Seong Bum KIM	National Institute of Animal Science	Korea	15:40 ~ 16:00		
181	BM - 0271	Molecular Epidemiological Analysis by Single Nucleotide Polymorphism (SNP) Typing for Mycobacterium Bovis Isolates from Animal in Korea	Jaemyung KIM	Animal and Plant Quarantine Agency	Korea	41	12:30 ~ 12:50	
182	BM - 0256	Whole-Genome Sequence of Mycobacterium Bovis Strain B-3222, Isolated from the Laryngopharyngeal Lymph Node of Korean Cattle in a bTB-infected Herd	Jaemyung KIM	Animal and Plant Quarantine Agency	Korea		13:00 ~ 13:20	
183	BM - 0244	The Changes of Acute Phase Proteins in Bovine Diarrhea Infected by Coronavirus	Jeong Byoung CHAE	Seoul National University	Korea		15:40 ~ 16:00	
184	BM - 0236	Serum Cortisol Levels Reaction to Parturition and Lactating Period of Dairy Cows in Different Seasons	Yoon Jung DO	National Institute of Animal Science	Korea		August 30 (Wed)	12:30 ~ 12:50
185	BM - 0293	Seroprevalence of Bovine Viral Diarrhoea and Associated Risk Factors in Dairy Herds in Myanmar	Yamonnar KYAW TIN	University of Veterinary Science	Myanmar			13:00 ~ 13:20
186	BM - 0297	Seroprevalence of Infectious Bovine Rhinotracheitis and Associated Risk Factors in Dairy Herds in Myanmar	Yamonnar KYAW TIN	University of Veterinary Science	Myanmar			15:40 ~ 16:00
187	BM - 0341	Biofilm Formation by Candida Albicans Isolated from Bovine Mastitis	Laura HERNANDEZ	INIFAP	Mexico	August 28 (Mon)	12:30 ~ 12:50	
188	BM - 0337	Feeding Frozen Colostrum to Replacement Calves Does Not Reduce Infection in a Dairy Herd with High BLV Prevalence	Aurora VILLARROEL	University of California, Davis	USA		13:00 ~ 13:20	
189	BM - 0170	Surveillance of Culicoides Biting Midges in Five Cattle Farms with Different Conditions	Daram YANG	Chonbuk National University	Korea		15:40 ~ 16:00	
190	BM - 0349	Acaricidal Efficacy of Nicotiana Rustica 9WLD Tobacco against Hyalomma Anatolicum	Elgailani ELAMIN	Sudan Veterinary Medical Association	Sudan		12:30 ~ 12:50	
191	BM - 0157	Definitive Diagnosis of Caseous Lymphadenitis in Sheep	Erendira DE LA FUENTE	Facultad de Estudios Superiores Cuautitlan UNAM	Mexico	August 29 (Tue)	13:00 ~ 13:20	
192	BM - 0115	Digital Dermatitis (Mortellaro Disease) in a Dairy Cattle	Arda Selin TUNC	Ankara University Faculty of Veterinary Medicine	Turkey		15:40 ~ 16:00	
193	BM - 0352	Local Surveillance of Persistently Infected Cattle of Bovine Viral Diarrhea Virus in Korea	YeonHee KIM	Animal and Plant Quarantine Agency	Korea	August 30 (Wed)	12:30 ~ 12:50	
194	BM - 0351	A Study on the Effects of Injecting Povidone-Iodine into the Uterus of a Repeat Breeder Cow during the Luteal Phase	Kwangsoo BAEK	National Institute of Animal Science, RDA	Korea		13:00 ~ 13:20	
195	BM - 0355	Serum C-Reactive Protein in Calves Born with Neospora Caninum Infection	Chanlan KIM	National Institute of Animal Science, RDA	Korea		15:40 ~ 16:00	
196	BM - 0356	Bovine Spongiform Encephalopathy (BSE) Prevention and Alzheimer's Disease (AD) Connections?	Josef HLASNY	Agrovyzkum Rapotin, s.r.o.	Czech Republic	43	12:30 ~ 12:50	
197	BM - 0378	Clinical Utility of External Morphometry in Predicting Intrapelvic Parameters in Friesian Cross Dairy Cattle	Mark HIEW	Universiti Putra Malaysia	Malaysia		August 28 (Mon)	13:00 ~ 13:20
198	BM - 0416	Effect of α -Lipoic Acid on Oxidative Stress, Lipid Metabolic and Liver Enzyme in Transition Dairy Cows	Ruilong SONG	Yangzhou University	China			15:40 ~ 16:00
199	BM - 0417	Changes of Lipid Metabolism, Lipid Peroxidation and Liver Function in Transition Dairy Cows	LIU Zongping	Yangzhou University	China		August 29 (Tue)	12:30 ~ 12:50
200	BM - 0201	Antimicrobial Resistance in Beef and Pre-Production Dairy Cattle in New Zealand	Christopher RILEY	Massey University	New Zealand			13:00 ~ 13:20

<Equine Medicine>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
201	EM - 0036	External Unilateral Fixator of Own Design for the Treatment of Some Mandibular Fractures in Horses	Bernard TUREK	Warsaw University of Life Sciences	Poland	37	August 28 (Mon)	12:30 ~ 12:50
202	EM - 0054	Enterolithiasis in Horses	Bernard TUREK	Warsaw University of Life Sciences	Poland			13:00 ~ 13:20
203	EM - 0140	Anoplocephala Magna Infection among Mongolian Horse Population	Ulambayar OCHIRKHUU	Policy Research Center	Mongolia			15:40 ~ 16:00
204	EM - 0184	Development and Evaluation of the Performance of an Indirect Elisa for the Screening of Equine Infectious Anemia	Laura COROAS	Research and Development, LABIOFAM	Cuba		August 29 (Tue)	12:30 ~ 12:50
205	EM - 0197	Cell-Free DNA as a Potential Synovial Fluid Biomarker for Orthopaedic Disease in the Horse	Christopher RILEY	Massey University	New Zealand			15:40 ~ 16:00
206	EM - 0198	Antimicrobial Susceptibilities of Staphylococcus Aureus, Streptococcus Equi Zoepidemicus and Escherichia Coli Isolates from New Zealand Horses	Christopher RILEY	Massey University	New Zealand	38	August 28 (Mon)	12:30 ~ 12:50
207	EM - 0251	Identification of Taylorella Equigenitalis from Genital Tract of Thoroughbred Horses from Inland Area of South Korea	Ji Yong HWANG	Kyungpook National University	Korea			13:00 ~ 13:20
208	EM - 0207	Equine Behavioural and Biomechanical Responses to Trailer Transport and Braking	Christopher RILEY	Massey University	New Zealand			15:40 ~ 16:00
209	EM - 0406	Cardiac Troponin I (cTnI) Level and Heart Rate Variability (HRV) after Cobra Envenomation in the Horse	Kittipong TACHAMPA	Chulalongkorn University	Thailand		August 29 (Tue)	12:30 ~ 12:50
210	EM - 0462	Expression and Localization of Equine Tissue-Specific Divalent Ion Transporting Channel Proteins	EuiBae JEUNG	Chungbuk National University	Korea			13:00 ~ 13:20

Public Health / Welfare / Ecology

<Animal Behavior>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
211	AB - 0071	Relationship between Sociability Toward Humans and Physiological Stress in Dogs	Yoon Joo SHIN	Seoul National University	Korea	16	August 29 (Tue)	12:30 ~ 12:50

<Epidemiology / Public Health>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
212	EP - 0070	Italian Street Food: Technology and Security	Rolando PICCIONI	Prevention, Azienda USL n. 4 Teramo	Italy	13	August 28 (Mon)	12:30 ~ 12:50
213	EP - 0045	Hepatitis E Virus: The Time Course of Infection in a Swine Herd Followed by Serological and PCR Investigations	Petra FORGACH	University of Veterinary Medicine	Hungary			13:00 ~ 13:20
214	EP - 0047	Food Safety and Occupational Health Significance of Hepatitis E Virus Infection in Rabbit and Hare	Petra FORGACH	University of Veterinary Medicine	Hungary			15:40 ~ 16:00
215	EP - 0048	Serological Investigation on the Prevalence of Hepatitis E Virus Infection in Food-Producing Animals	Petra FORGACH	University of Veterinary Medicine	Hungary		August 29 (Tue)	12:30 ~ 12:50
216	EP - 0098	Surveys/Research on Carrier Status and Molecular Epidemiology of Salmonella in Livestock	Kana ICHINOHE	Hokkaido Government	Japan			13:00 ~ 13:20
217	EP - 0318	Prevalence and Dynamics of Antibodies Against Toxoplasma gondii in Kids Born from Naturally Infected Goats	Moizur RAHMAN	University of Rajshahi	Bangladesh		15:40 ~ 16:00	
218	EP - 0072	Research on Distribution of the Aedes Albopictus, Zika Virus Vector (Military Units in Incheon Harbor)	Sungmin OH	Army, R. O. K	Korea	14	August 30 (Wed)	12:30 ~ 12:50
219	EP - 0164	Methicillin-Resistant Staphylococcus Pseudintermedius from Animal Hospitals in Taipei	Ya-Chih HUANG	National Taiwan University	Taiwan			13:00 ~ 13:20
220	EP - 0081	Genetic Relations of Vaccine Strains of Pasteurella Multocida through Electrophoresis of Pulsed Fields in Minigeles	Ariadna RODRIGUEZ	Research and Development , LABIOFAM	Cuba		15:40 ~ 16:00	
221	EP - 0094	Determination of Antimicrobial Susceptibility of Vaccine Strains of Salmonella spp	Ariadna RODRIGUEZ	Research and Development , LABIOFAM	Cuba		August 28 (Mon)	12:30 ~ 12:50
222	EP - 0131	Specific Monoclonal Anti-Bear IgG (Ursus Thibetanus Ussuricus)	YoonKyu LIM	Jeju National University	Korea			13:00 ~ 13:20
223	EP - 0276	Causes and Origin of the Bovine Spongiform Encephalopathy(BSE) Incidence in the United Kingdom?	Josef HLASNY	Agrovyzkum Rapotin, s.r.o.	Czech Republic	15:40 ~ 16:00		

224	EP - 0210	Molecular Epidemiological Analysis of Brucella Strains from Various Animals in Thailand	Jin Ju LEE	Animal and Plant Quarantine Agency	Korea	14	August 29 (Tue)	12:30 ~ 12:50
225	EP - 0263	Seroepidemiology of Severe Fever with Thrombocytopenia Syndrome Virus in Shelter Dogs in the Republic of Korea	Hyun Joo KIM	Animal and Plant Quarantine Agency	Korea			13:00 ~ 13:20
226	EP - 0307	Characteristics of Single intradermal Tuberculin Test and Enzyme-Linked Immunosorbent Assay for Diagnosis of Bovine Tuberculosis	Tawatchai SINGHLA	Chiang Mai University	Thailand			15:40 ~ 16:00
227	EP - 0342	Reemergence of Rabies in Perlis, Malaysia 2015-2016	Shaharul TALIB	Department of Veterinary Services Perlis	Malaysia		August 30 (Wed)	12:30 ~ 12:50
228	EP - 0127	Survey on Distribution of Vector Ticks in Military Training Field	Jongseok LEE	Veterinary Medical Corps	Korea			13:00 ~ 13:20
229	EP - 0183	Study on Isolation, and Molecular Detection of tetA and sulI Gene of Escherichia coli Isolated from Raw Chicken Meat in Surabaya, Indonesia	Mustofa EFFENDI	Airlangga University	Indonesia			15:40 ~ 16:00
230	EP - 0361	Results of Monitoring and Surveillance Testing of Veterinary Drug Residues in Domestic Meats in 2014	Hyobi KIM	Animal and Plant Quarantine Agency	Korea	15	August 28 (Mon)	13:00 ~ 13:20
231	EP - 0360	Quantitative Determination of Flumethasone in Pig Kidney by QuEChERS-Based Extraction and LC-MS/MS	Hyobi KIM	Animal and Plant Quarantine Agency	Korea			15:40 ~ 16:00
232	EP - 0359	Analysis of Insecticides in Dead Animals in Korea	Hyobi KIM	Animal and Plant Quarantine Agency	Korea		August 29 (Tue)	12:30 ~ 12:50
233	EP - 0358	Wildlife Disease Risk Assessment for Korea	Hang LEE	Seoul National University	Korea			13:00 ~ 13:20
234	EP - 0410	Development of Rabies Inactivated Vaccine Using Bio-Molecule Expression Technique	Yongkwan WON	Komipharm International Co, Ltd Korea	Korea		August 30 (Wed)	12:30 ~ 12:50
235	EP - 0443	Distribution of Extended-Spectrum Beta-Lactamase (ESBL)-Producing Bacteria Isolated from the Diseased Animal in Jeju, South Korea	Wongun SON	Jeju National University	Korea			13:00 ~ 13:20
236	EP - 0465	Antimicrobial Characteristics of Livestock-Related Enterococcus Faecalis and E. faecium	Jae-Uk AN	Seoul National University	Korea	15:40 ~ 16:00		
237	EP - 0434	Antimicrobial Profiling of Escherichia coli Strains Isolated from Farms, Slaughterhouses, and Retail Meats	Soomin LEE	Seoul National University	Korea	August 30 (Wed)	12:30 ~ 12:50	
238	EP - 0469	Gut Microbiota of Dogs Fed Natural Diet and Commercial Feed	Junhyung KIM	Seoul National University	Korea		13:00 ~ 13:20	
239	EP - 0477	Risk Factors Associated with Highly Pathogenic Avian Influenza H5N8 Outbreaks on Broiler Duck Farms in Korea 2014-2015	Woohyun KIM	Seoul National University	Korea		15:40 ~ 16:00	
240	EP - 0491	Establishment of ADI and AOEL for Oxathiapiprolin through Evaluation of Toxicological Data	Are Sun YOU	National Institute of Agricultural Sciences	Korea	16	August 28 (Mon)	13:00 ~ 13:20
241	EP - 0237	Differential Identification of Brucella Species Using Specific SNPs	Moon HER	Animal and Plant Quarantine Agency	Korea			15:40 ~ 16:00
242	EP - 0403	NIH Potency Test for Rv-Fc and Rv-K Based Candidate Anti-Rabies Vaccine Produced at Komipharm international Co., Ltd. Korea	Yongkwan WON	Komipharm International Co, Ltd Korea	Korea		August 29 (Tue)	13:00 ~ 13:20
243	EP - 0078	Evaluating the Feasibility of Porcine Reproductive and Respiratory Syndrome Risk Assessment Program Based on Scoring Systems	Hyuk PARK	Kangwon National University	Korea	15:40 ~ 16:00		

<Exotic Animal Medicine>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
244	EA - 0064	Significant Expression of IFN- γ in the Intestinal Mucosa of Clinically Healthy Baby Alpaca (Vicugna Pacos)	Raquel WATANABE	Universidad Cientifica del Sur	Peru	26	August 28 (Mon)	12:30 ~ 12:50
245	EA - 0063	Histology and Histochemistry of Hedgehog (Erinaceus Europaeus) Adrenal Gland	Hamid KARIMI	University of Tabriz	Iran			13:00 ~ 13:20
246	EA - 0254	Chronic Renal Failure with Renal Medullary Fibrosis in a Siberian Tiger (Panthera Tigris Altaica)	SeoungWoo LEE	Kyungpook National University	Korea			15:40 ~ 16:00
247	EA - 0203	Immobilization of Asiatic Black Bears (Ursus Thibetanus) with Medetomidine-Zolazepam-Tiletamine in South Korea	DongHyuk JEONG	Korea National Park Service	Korea	August 29 (Tue)	12:30 ~ 12:50	
248	EA - 0214	Blood Chemistry Reference Intervals of Captive Asiatic Black Bears (Ursus Thibetanus)	Jeongjin YANG	Institute of Korea National Park Service	Korea		13:00 ~ 13:20	
249	EA - 0296	Hepatic Myelolipoma and Amyloidosis with Severe Osseous Metaplasia in a Whooper Swan	Yong Ahn KIM	Samsung Construction and Trading	Korea		15:40 ~ 16:00	
250	EA - 0383	A Survey of Marmoset Wasting Syndrome: Prevalence and Contributing Nutritional Factors in Wildlife Reserves Singapore	Rina MAGUIRE	Wildlife Reserves Singapore	Singapore	August 30 (Wed)	12:30 ~ 12:50	
251	EA - 0388	Experimental Oral Transmission of Chronic Wasting Disease to Sika Deer (Cervus Nippon)	In Soon ROH	Animal and Plant Quarantine Agency	Korea		13:00 ~ 13:20	
252	EA - 0441	Cardiogenic Shock in a Harbor Seal (Phoca Vitulina)	Ahmed K ELFADL	Kyungpook National University	Korea		15:40 ~ 16:00	

<Animal Welfare>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
253	GS - 0190	Relationship between Coat Colour and Stress Reactions in UK Shelter Cats	Deborah JARRETT	University of Edinburgh	United Kingdom	25	August 28 (Mon)	12:30 ~ 12:50
254	GS - 0185	Under the Skin: Donkeys in Crisis	Joseph Anthony COLLINS	The Donkey Sanctuary	United Kingdom			13:00 ~ 13:20
255	GS - 0269	Community-Based Feral Cat Control Program: Results of the First Ten Years and The Local Volunteer Support	Junko TAKAMATSU	Taito Public Health Center	Japan			15:40 ~ 16:00
256	GS - 0289	Stress-Related Cortisol Level Change of the Dogs during an Animal-Assisted Activity in Vulnerable Group Children	Joon KIM	Seoul National University	Korea		August 29 (Tue)	12:30 ~ 12:50
257	GS - 0317	The Effects of Implementing a Feral Cat Trap-Neuter-Return Program in a Taitung County, Taiwan	Chengchi LIU	National Taiwan University	Taiwan			13:00 ~ 13:20
258	GS - 0321	Engaging Members in Contemporary Animal Welfare Issues: World Veterinary Association Fact Sheets	Patricia TURNER	University of Guelph	Canada			15:40 ~ 16:00
259	GS - 0136	Complementary Animal Health and Welfare Role of Veterinary Para-Professionals and Occupations	Olutayo BABALOBI	Department of Veterinary Public Health and Preventive Medicine, University of Ibadan	Nigeria		August 30 (Wed)	12:30 ~ 12:50
260	GS - 0412	Pilot Project of The High-Quality, High-Volume Spay-Neuter Clinic Model For Community Cats in Seoul	Yoon Ju CHO	Seojeong College	Korea			13:00 ~ 13:20
261	GS - 0194	Stray Dog Population Management with Animal Welfare Perspectives in a Local Authority Area	Viranga JAYASUNDARA	Municipal Council	Sri Lanka			15:40 ~ 16:00

<Lab Animal Medicine>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
262	LA - 0104	Effectiveness of Shoe Covers and Hair Caps for Bioexclusion within Animal Holding Rooms in a Research Facility	Qinghui TAN	Biological Resource Centre, A*Star	Singapore	17	August 28 (Mon)	12:30 ~ 12:50
263	LA - 0287	In Search for Biomarkers in Different Stages of Early Osteoarthritis in a Rabbit Model	Wei Miao TAN	Universiti Putra Malaysia	Malaysia			13:00 ~ 13:20
264	LA - 0260	Resolution of Liver Fibrosis Using Decellularized Liver Extracellular Matrix Extract in Mice	Kamal HUSSEIN	Kangwon National University	Korea			15:40 ~ 16:00
265	LA - 0272	Attenuation Values in Computed Tomography of the Abdomen in Healthy Cynomolgus Monkey (Macaca Fascicularis)	Woojin CHO	Chonnam National University	Korea		August 29 (Tue)	12:30 ~ 12:50
266	LA - 0213	TSG-6 Secreted by Human Adipose Tissue-Derived Mesenchymal Stem Cells Reduces Inflammatory Bowel Disease by Inducing M2 Macrophage Polarization in Mice	WooJin SONG	Seoul National University	Korea			13:00 ~ 13:20
267	LA - 0216	Effect of Human Adipose Tissue-Derived Mesenchymal Stem Cells on L-Arginine Induced Severe Acute Pancreatitis Mouse Models	Qiang LI	Seoul National University	Korea			15:40 ~ 16:00
268	LA - 0220	Therapeutic Potential of Ultraviolet Blood Irradiation in Diabetic Animal Model	Gareeballah ADAM	Chonbuk National University	Korea		August 30 (Wed)	12:30 ~ 12:50
269	LA - 0168	Complex Adnexal Tumor with Sebaceous and Apocrine Differentiation in a Nulliparous Guinea Pig	Arda Selin TUNC	Ankara University Faculty of Veterinary Medicine	Turkey			13:00 ~ 13:20
270	LA - 0418	The PK/PD of Coagulation Aberration Induced by Sodium Dehydroacetate in Wistar Rats	Yumei ZHANG	Yangzhou University	China		18	August 28 (Mon)
271	LA - 0488	Restoration of the Gene Expressions by Horse Oil in UVB-Irradiated SKH-1 Hairless Mice Skin	Chanuri DISSANAYAKE	Jeju National University	Korea	13:00 ~ 13:20		
272	LA - 0489	The Effects of Green Tea Flower (Camellia Sinensis) on Melanin Synthesis in B16F10 Melanoma Cells	Chanuri DISSANAYAKE	Jeju National University	Korea	15:40 ~ 16:00		
273	LA - 0490	Restoration of the Gene Expressions by Horse Oil in Dncb-Induced Atopic Dermatitis in Balb/C Mice.	Chanuri DISSANAYAKE	Jeju National University	Korea	August 29 (Tue)		12:30 ~ 12:50
274	LA - 0492	Echocardiographic Evaluation Of Cardiac Function Based On Myocardial Infarct Size In Rat Myocardial Ischemia Reperfusion Injury Model	Heejaung KIM	Daegugyeongbuk medical innovation foundation	Korea			13:00 ~ 13:20
275	LA - 0494	Artificial Induction of Cryptorchidism in Canine Recipient Using Laparoscopy for Spermatogonial Stem Cell Transplantation	Hyunjhung JHUN	Korea Food Research Institute	Korea			15:40 ~ 16:00
276	LA - 0395	Computational Bioinformatics Modeling of Quorum Sensing Inhibition	DJ Darwin BANDOY	University of the Philippines Los Baños	Philippines	August 30 (Wed)		12:30 ~ 12:50
277	LA - 0389	Beta-Glucan Alleviates Septic Shock through Attenuating Non-Canonical Inflammasome	Geun Shik LEE	Kangwon National University	Korea			13:00 ~ 13:20

<One Health>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
278	OH - 0484	Biorisk Challenges in the Practice of Veterinary Medicine in Ghana	Joannishka DSANI	Alvitrak Ghana Limited	Ghana	19	August 28 (Mon)	12:30 ~ 12:50
279	OH - 0193	LeishNão Project: A One Health Approach for Visceral Leishmaniasis Prevention in an Endemic Area in Brazil	Juliana ARENA GALHARDO	Federal University of Mato Grosso do Sul	Brazil			13:00 ~ 13:20
280	OH - 0096	Canine-Mediated Human Rabies, Humane Dog Population Management and Animal Welfare	Nienke ENDENBURG	Utrecht University	The Netherlands			15:40 ~ 16:00
281	OH - 0314	An Analysis of Military Veterinary Medicine Programs in United Nations Peacekeeping Operations Based on One Health Concept	Kyungyong SUNG	The Republic of Korea Army	Korea		August 29 (Tue)	12:30 ~ 12:50
282	OH - 0176	Infodemiology of Rabies in the Philippines Using Google Trends	DJ Darwin BANDOY	University of the Philippines Los Baños	Philippines			13:00 ~ 13:20
283	OH - 0196	"From the Approach to the Concept" – A Successful "Grass Root" One Health Movement in Brazil and Latin America	Christina PETTAN BREWER	University of Washington	USA			15:40 ~ 16:00
284	OH - 0323	Perceptions of Zoonotic Risks Amongst Veterinary Professionals in t	Rodrigo NOVA	University of Nottingham	United Kingdom	20	August 28 (Mon)	12:30 ~ 12:50
285	OH - 0344	Impact of Brucellosis Control in Korea : An Ecological Study	Sungeil KIM	One Health Research Group	Korea			13:00 ~ 13:20
286	OH - 0346	Antibiotic and Metal Resistance in Histophilus Somni from Feedlot Cattle	Karen LILJEBJELKE	University of Calgar	Canada			15:40 ~ 16:00
287	OH - 0166	The Role of the Veterinary Statutory Body of Kyrgyzstan in Improvement the Potential of the Private Veterinary in One Health Conception	Roksana TASHBAEVA	Veterinary Statutory Body of Kyrgyzstan	Kyrgyzstan		August 29 (Tue)	12:30 ~ 12:50
288	OH - 0032	Proposed One Health Interprofessional Veterinary Education in Nigeria: Case Study of Eruwa Veterinary Field Station Project of the University of Ibadan, Nigeria	Olutayo BABALOBI	University of Ibadan	Nigeria			13:00 ~ 13:20
289	OH - 0206	Survey of Anti-Rabies Antibodies in Bats, Rats and Chipmunks in Kien Giang Province, Vietnam	Vinh TRUONG	Vinh Long University of Technology Education	Vietnam			15:40 ~ 16:00
290	OH - 0384	Prevention and Control of Intestinal Parasites Infection in Endemic Area: One Health Application in the Field Observational Research	Aulia PAWESTRI	Mahidol University	Thailand	21	August 28 (Mon)	12:30 ~ 12:50
291	OH - 0385	Colistin Resistant E. coli from Swine Samples in Various Regions of Thailand	Patamabhorn AMAVISIT	Kasetsart University	Thailand			13:00 ~ 13:20
292	OH - 0387	Assessing Quinolone Antimicrobial Residue in Poultry Meat and Eggs of Kathmandu Valley	Nabaraj SHRESTHA	Ministry of Livestock Development	Nepal		August 29 (Tue)	12:30 ~ 12:50
293	OH - 0126	Antimicrobial Resistance in Escherichia coli and Staphylococcus Aureus Isolates from Goats and Antimicrobial Resistance Awareness among Small Ruminant Farmers in Selangor, Malaysia	Rozaihan MANSOR	Universiti Putra Malaysia	Malaysia			15:40 ~ 16:00
294	OH - 0033	One Health Village: A Demonstration Site for Complicated-Problem Solving	Sivapong SUNGPRADIT	Faculty of Veterinary Science Mahidol University	Thailand		August 30 (Wed)	12:30 ~ 12:50

Education

<Veterinary Education>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
295	VE - 0034	A Comparison of Health Science and Non-Health Science Undergraduate Students regarding Rabies Basic Knowledge	Sivapong SUNGPRADIT	Faculty of Veterinary Science Mahidol University Salaya	Thailand	23	August 28 (Mon)	12:30 ~ 12:50
296	VE - 0074	Implementation Status of OIE Recommended Veterinary Core Curriculum in Korea	Sang Soep NAHM	Konkuk University	Korea			13:00 ~ 13:20
297	VE - 0253	Creating an Education Pathway in Partnership with a Tertiary Provider to Deliver Internationally Recognised Qualifications for Practising New Zealand Veterinarians	Leanne FECSEER	New Zealand Veterinary Association	New Zealand			15:40 ~ 16:00
298	VE - 0258	Application of Systems Dynamic Approach for Veterinary Workforce Projection in Thailand	Sukolrat BOONYAYATRA	Chiang Mai University	Thailand		August 29 (Tue)	12:30 ~ 12:50
299	VE - 0326	Meaningful and Inspiring Feedback to Motivate Students	Petra FORGACH	University of Veterinary Medicine	Hungary			13:00 ~ 13:20
300	VE - 0496	Accreditation System for Veterinary Education of Korea	Heungshik S. LEE	Accreditation Board for Veterinary Education in Korea (ABOVEK)	Korea			15:40 ~ 16:00

301	VE - 0312	Improvement of Veterinary Medical Education in Romania	Gabriel PREDOI	University of Agronomic Sciences and Veterinary Medicine of Bucharest	Romania	24	August 28 (Mon)	12:30 ~ 12:50
302	VE - 0324	Comparison of Veterinary Student Perception regarding Antimicrobial Resistance between Chiang Mai University and University of Minnesota	Terdsak YANO	Chiang Mai University	Thailand			13:00 ~ 13:20
303	VE - 0336	Students Perceptions on the Relevance of Veterinary Public Health for the Veterinary Curriculum and Profession	Rodrigo NOVA	University of Nottingham	United Kingdom			15:40 ~ 16:00
304	VE - 0335	Changes in Multisensory Learning Style among Veterinary Students in the US as They Progress through the Curriculum	Aurora VILLARROEL	Oregon State University	USA		August 29 (Tue)	12:30 ~ 12:50
305	VE - 0370	Educational Activity of Asian Society of Conservation Medicine	Junpei KIMURA	Seoul National University	Korea			13:00 ~ 13:20
306	VE - 0407	Brazilian Veterinary Statutory Body Accreditation System	Rafael MONDADORI	Brazilian Federal Council of Veterinary Medicine	Brazil			15:40 ~ 16:00

<Veterinary Practice Management>

No.	Abstract No.	Title	Author	Organization	Residency	Monitor No.	Selected Time for Q&A	
307	VP - 0097	Effective Veterinarian-Client Communication In A Companion Animal Clinic; Recall Of Information	Nienke ENDENBURG	Utrecht University	The Netherlands	24	August 30 (Wed)	12:30 ~ 12:50