

Session	Name	Presentation title
<b>Keynote</b>	I.P.Dhakal	Conservation and Wildlife Medicine in Nepal
<b>Keynote</b>	Toshio Tsubota	Prospect of Asian Bear Conservation
<b>Keynote</b>	Toshio Mizoguchi	Nuclear accidents and wildlife conservation in Fukushima

## Anatomy & Physiology (6)

Chaired by J.Kimura and G.Chanda

Hideki Endo	Functional Morphological Studies of the Musculoskeletal System of Asian Fighting Cocks including Japanese Shamo
Sagar Paudel	Baseline Hematological Values for Sub-adult Captive Bred Oriental White-Backed Vultures ( <i>Gyps bengalensis</i> ) in Nepal
Yuttamol Muangkram	Hematological and Blood Chemistry Analysis in Captive Malayan Tapir ( <i>Tapirus indicus</i> )
Worawidh Wajjwalku	Phyogenetic Analysis based on Mitochondrial Cytochrome b Gene of Captive Malayan Tapir ( <i>Tapirus indicus</i> ) in Thailand
Binay shrestha	A Comparative analysis of leukogram on OWBV Within 25 days time interval
Nantarika Chansue	Characterizing venom from giant freshwater stingray ( <i>Himantura chaophraya</i> , Monkolprasit and Roberts, 1990) in Thailand

## Clinical medicine (9)

Chaired by N.Kido, D.D.Joshi and K.Na

Nobuhide Kido	Treatment for Free-ranging Raccoon Dogs ( <i>Nyctereutes procyonoides</i> ) Infested with Sarcopic Mange
Vivian Lee Ker Chuon	Hemangiosarcoma in an African Wild Dog ( <i>Lycaon pictus</i> )
Paolo Martelli	Removal of <i>Crassicauda</i> spp by Intraductal Mammoscopy in a bottlenose dolphin, ( <i>Tursiops aduncus</i> )
Paolo Martelli	Treatment of a bottlenose dolphin ( <i>T. aduncus</i> ) suffering from multi-resistant granulomatous cystitis
Wanlaya Tipkantha	An Anesthesia Protocol for Captive Malayan Tapir for Management, Medical and Research Procedures

Session	Name	Presentation title
	Kamal P Gairhe	Chemical immobilization of free ranging rhino ( <i>Rhinoceros unicornis</i> ) calves and management for taming
	F. S. Choy	A Retrospective Study on the Controversial Usage of Tiletamine-Zolazepam in Captive and Wild Tigers ( <i>Panthera Tigris</i> ) in Peninsular Malaysia from 2003-2011
	Sera Yen-Hsueh Lai	The use of computed tomography in chelonians medicine
	Jane-Fang Yu	How can a vet contribute in animal training?

### Asian bear (6)

Chaired by T.Tsubota and S.R.Jnawali

Toshio Tsubota	Current Status and Future Perspectives for Conservation of Bears in Himalayan Mountains – Viewpoint from Ecology and Veterinary Medicine: Introduction
Bhupendra Prasadyadav	Asiatic Black Bear – Human Conflicts in Nepal (Case Studies of Langtang National Park and Dhorpatan Hunting Reserve)
Kinley Rabgay	Conservation issue on the Himalayan black bear ( <i>Ursus thibetanus laniger</i> ) in Bhutan.
Kirsty Officer	Veterinary Preventative Health for Bears Rescued from Bile Farms in Vietnam
Waradee Buddhakosai	Genetic diversity of 11 Asiatic black bears ( <i>Ursus thibetanus</i> ) and Malayan sun bears ( <i>Helarctos malayanus</i> ) in Thailand based on mitochondrial DNA.
Sumita Sugnaseelan	Managing Stereotypic Behaviour with Environmental Enrichment in Captive Malayan Sun Bears ( <i>Helarctos Malayanus</i> )
	General discussion

### Wildlife management and conservation (6)

Chaired by T.Oi, G.C.Chanda and K.Kaphe

Krishna Kaphle	Livestock activities and its impact on the wilderness of Chitawan Valley, Nepal
Kinley Rabgay	Human-wildlife conflict: A Case from Bhutan
Gouranga Ch. Chanda	Status of Wildlife in Bangladesh

Session	Name	Presentation title
	Maheshwar Dhakal	Tiger ( <i>Panthera tigris</i> ) Conservation Efforts: An Experience of Nepal
	Manabu Onuma	Genetic Diversity of Wild Oriental White Stork ( <i>Ciconia boyciana</i> ) in the Far East Russia
	Toru Oi	Remarkable difference in the food habits of Asiatic black bears between mass bear-intrusion and normal years in Japan
		General discussion

### Infectious disease (13)

Chaired by A.Sharma, J.Philippa

Durga Datta Joshi	Rabies in Wildlife
Sun A Kim	Status of Rabies and Antibody Evaluation in Korea
Boripat Siriaronrat	Wild birds, Avian Influenza and Interfaces Between Livestock Production and Public Health
Yasuhiko Suzuki	Characterization of a New Mycobacterial Species Belonging to <i>Mycobacterium tuberculosis</i> Complex
Atsuko Murai	Disseminated infection with <i>Mycobacterium kansasii</i> and cutaneous infection with <i>Mycobacterium</i> sp. in two black bearded saki
Anil Kmar Sharma	Leptospirosis : an emerging threat to wild animals in captivity
Deborah McCauley	<u><i>Echinococcus granulosus</i></u> in gray wolves and ungulates in Idaho and Montana
Tanka Khanal	Prevalence of gastrointestinal parasites in captive Vultures at Kasara, Chitwan.
Kyeong Soon Kim	Annual changes in vector density of <i>Culex inatomii</i> population and avian malaria parasites
Manakorn Sukmak	Babesiosis in asymptomatic Ferret badger ( <i>Maleogale personata</i> )
Mituhiko Asakawa	Conservation Medical Research and Education by Wild Animal Medical Center, Rakuno Gakuen University with Special Reference to Epidemiological Studies on Viral and Parasitic Diseases of Avian Species on Hokkaido and Okinawa Islands, Japan: Annual Reports from 2008 to 2010 and Near Future Trend

Session	Name	Presentation title
	Seo-na Chang	Observation on Infectious Disease among Wild Rodents in Korea
	Dong su Kim	Proposal to procedure for monitoring infectious disease of wild rodents

### Non-human primate (5)

Chaired by K.Shimizu and J.Philippa

Reuben Sharma	Urban Populations of Macaques are Major Reservoirs of the Zoonotic Malaria Parasite (Plasmodium Knowlesi) in West Malaysia
Khajornpong Nakgoi	Seroprevalence of Arboviruses in non human primate in Thailand
Akihiro Hirata	Spontaneous T/NK-cell lymphoma associated with Simian Lymphocryptovirus in a Japanese Macaque (Macaca fuscata)
Joost Philippa	Clinical signs associated with dengue virus infections and co-infections with plasmodium species in orangutans in Indonesia
Ali Anwar Bin Ahmad	A schwannoma CAUSING LUMBar spinal cord compression in a javan Langur (Trachypithecus auratus)

### Elephant (9)

Chaired by K.Gairhe and S.Dinesh

Jeewan Thapa	Comparison of hematological and serum biochemical parameters with seroprevalence of tuberculosis in captive Asian elephants in Nepal
Yuki Yamamoto	Effects of the suckling stimulus on ovarian function in lactating female elephants
F. S. Choy	Elephant Ophthalmology: An "Eye" Opening Experience
Kshitiz Shrestha	Establishing indirect blood pressure values for Asian Elephants (Elephas maximus) in Nepal
Singh Dinesh	Mycobacterium Tuberculosis in a Captive Asian Elephant (Elephas maximus)
Arjun Pandit	Optimizing the use of pulse oximetry and assessing its usefulness in detecting decreased pulmonary function in elephants with tuberculosis

Session	Name	Presentation title
	Utsab Tiwari	Crude analysis of nutritional content from diets offered to domesticated elephants at Sauraha, Chitwan, Nepal
	Narayan Acarya	Testing the Efficacy of Secondary Positive Reinforcement Training in captive Elephants ( <i>Elephas maximus</i> ) at ecotourism hub of Nepal
	Angkana Sommanustweechai	Thailand Elephant TB Task Force Under “ONE HEALTH CONCEPT”

## Pathology (6)

Chaired by D.K.Singh, V.S.Vashist and P.Martelli

Tsung-Chou Chang	Biliary Cystadenocarcinoma in a Camel ( <i>Camelus dromedaries</i> )
Vikram Singh Vashist	Papillary Cystadenocarcinoma of the Mammary Gland in a captive Himalayan Brown Bear ( <i>Ursus arctos</i> )
Piyaporn Kongmakee	Amyloidosis in three cheetahs, a case report.
Nurrul Shanginah Nasruddin	Melidosis in a Bornean Muntjac ( <i>Muntiacus atherodes</i> )
Narissara Boontan	Serological survey of <i>Toxoplasma gondii</i> in captive carnivore, Thailand 2010-2011
Laura Harvey	Clinical pathology of the Chinese pangolin ( <i>Manis pentadactyla</i> ): a conservation approach

## Poster (22)

Jong Taek Kim	Morphological and Hematological Analysis of Endangered Korean Goral ( <i>Naemorhedus caudatus</i> )
Hyo Min Kang	Pulpitis and Odontogenic Facial Inflammation with <i>Streptococcus gordonii</i> in a Slow Loris ( <i>Nycticebus coucang</i> )
Young Sun Lee	Proventriculus Impaction with Junk Materials in a Cinereous Vulture ( <i>Aegypius monachus</i> )
Ji Won Kim	Analysis of the Wildlife Distress and Rescue in Wild Avian of Gangwon in Korea
Ho Won Lee	Analysis of the Wildlife Distress and Rescue in Wild Mammals of Gangwon in Korea
Krishna Kaphle	Managing “Valentine” the wild bull elephant under Musth at Chitwan National Park, Nepal

Session	Name	Presentation title
	Shunji Goto	Nonhuman primate malaria, status of infection in Asian region and its potential hazard as zoonotic pathogens
	Yuki Yamamoto	Endocrinological function of corpora lutea as a source of inhibin and progesterone during estrous cycle and pregnancy in female elephants
	Su kil Lee	The influence of temperature on AI outbreaks
	Jung Hyun Kim	DNA barcoding analysis and AI virus isolation from feces of wild bird in Korea
	Yasuyuki Horii	Monitoring fecal hormones and reproductive behaviors for evaluation of reproductive status in a male and a female adult red panda ( <i>Ailurus fulgens fulgens</i> )
	Kazue Ohishi	Innate Immune Factors of Lipopolysaccharide-stimulated Leukocytes in Bottlenose Dolphin ( <i>Tursiops Truncatus</i> )
	Neekun Sharma	Development of competitive ELISA for serosurvey of tularemia among various animal species
	Aru Toyoda	Does Prenatal Androgen Treatment Affect Neonatal Behavior in Japanese Macaques?
	Iori Itagaki	3D-Quantification of Abdominal Fat using MRI in <i>Cynomolgus</i> Monkeys
	Junpei Kimura	Craniometric variation of the raccoon dog in Eurasia
	Kodzue Kinoshita	Fecal Steroid Hormones of Females Snow Leopards ( <i>Uncia uncia</i> ) Under Different Housing Conditions
	Yuko Katakai	Comparative electrocardiogram of new world monkeys in laboratory condition
	Hung-Chan Wang	Spontaneous Squamous Cell Carcinomas in 5 <i>Macaca cyclopis</i> and 1 <i>Macaca fascicularis</i> between 1979 and 2010 in South Taiwan.
	Hao-Kai Chang	A case report of the metastatic tubulocapillary mammary gland carcinoma in a Leopard ( <i>Panthera pardus</i> )
	Sunduk Park	A Study on Nutritional Management for Big Cat
	Bo-sook Kim	Papillary Renal Cell Carcinoma in a Binturong ( <i>Arctictis Binturong</i> )