

68th Annual Scientific Sessions of the Sri Lanka Veterinary Association

Session I- Clinical (10.00-11.45am, 15th July 2016)	
Chairperson: Dr. D.D.N. De Silva	
10.00-10.15	Guest Lecture- <i>Prof. I.D. Silva</i>
10.15-10.30	Effect of early surgical intervention on the recovery of snake envenomed dogs <i>A.M.R.B. Adhikari, D.D.N. De Silva, M.G.C.M. Jayasinghe, A.M.S.M. Wickramarathne, A. Dangolla, I.D. Silva, E. Rajapaksha, M.R.C.K. Mallawa and I. Gawarammana</i>
10.30-10.45	Managing Hypoxia with administration of Oxygen via Nasal Cannula in Dogs <i>S. De Silva and E.A. Rajapaksha</i>
10.45-11.00	Double Pelvic Osteotomy (Pelvectomy): A Novel Surgical Intervention for the Correction of Obstipation in Dogs and Cats <i>D. S. Kodikara and B.S. Abeykoon</i>
11.00-11.15	Accuracy of diagnostic cytology using impression smears in evaluation of cutaneous and subcutaneous masses from dogs <i>A.S. Lenagala, H.M.H.S. Ariyaratna and D.D.N. De Silva</i>
11.15-11.30	The prognostic significance of blood leukocyte counts at the onset of hemorrhagic diarrhoea in parvo viral enteritis among immunized pups <i>D.R.A. Dissanayake, I.D. Silva, Y.U. de Silva Senapathi, K.K. Sumanasekara, W.R.B. Kumara, P.M. Dunukearachchi, W.C.R. Fernando, A. S. Lenagala and S. De Silva</i>
11.30-11.45	Treatment of exuberant granulation tissue in horses: A case study <i>V. Sakajamary, M. Majura, Y.H.P.S.N. Kumara, W.M.T.D. Rathnakumara, K. Nizanantha, T.M.S.K. Piyadasa, H.A.P.S. Shashimal, H.K. Fedricks and L.N.A. De Silva</i>

Parallel Session	
Session II- Animal Health (11.45-2.30pm, 15th July 2016)	
Chairperson: Dr. A. Shivasothy	
11.45-12.00	A longitudinal study of <i>Babesia</i> and <i>Theileria</i> infections in cattle in Polonnaruwa and Nuwara Eliya districts, Sri Lanka <i>T. Sivakumar, H. Kothalawala, K.M.S.G. Weerasooriya, S.S.P. Silva, S. Puvanendiran, S. A. Meewewa, S. Sukumar, K. Kuleswarakumar and N. Yokoyama</i>
12.00-12.15	Antibiotic resistance of <i>Escherichia coli</i> isolated from broiler, layer and backyard chickens in Sri Lanka <i>M.D.N. Jayaweera, W.M.P. Bandara and J.K.H. Ubeyratne</i>
12.15-12.30	Distribution of Staphylococcus species isolated from canine pyoderma <i>M.N.R. Somasiri, M.A. Salgadu, H. Ariyaratne and R. Jinadasa</i>
12.30-1.30	LUNCH & POSTER SESSION
Parallel Session	
Session II-Animal Health (continued)	
1.30-1.45	Molecular detection of <i>Theileria orientalis</i> Type 1 in cattle in Galle and Rathgama Veterinary Ranges <i>M.L.W.P. De Silva, N.K. Jayasekara, S.S. Iddamaldeniya and K.H.D.T. Kasagala</i>
1.45-2.00	Colonization of Methicillin-resistant <i>Staphylococcus aureus</i> in dogs and dog handlers <i>K.A.N. Wijayawardhane, D.R.A. Dissanayake, U.G.V.S Kumara, J.Y.C. Dharmasuriya, C. W.R. Fernando and V. P. P. Jayapani</i>
2.00-2.15	A molecular epidemiological survey of bovine <i>Babesia</i> , <i>Theileria</i> , and <i>Trypanosoma</i> in cattle and water buffalo in Vietnam <i>K.M.S.G. Weerasooriya, T. Sivakumar, D.T.B. Lan, P.T. Long, H. Kothalawala, S.S.P. Silva and N.Yokoyama</i>
2.15-2.30	Validation and use of Infrared Thermography to detect wounds on limbs of dairy cattle <i>S. Ekanayake, E. Rajapaksha, T. S. Samarakone, J. B. Y Dhrrmasooriya and M.P.B. Wijayagunawardane</i>
2.30 – 3.00	TEA

Parallel sessions	
Session III- Wildlife and Aquatic Animal Health (11.45-2.45pm, 15th July 2016)	
Chairperson: Prof. A. Dangolla	
11.45-12.00	First evidence of the presence of Koi Sleepy Disease caused by Carp Edema Virus in koi carps (<i>Cyprinus carpio koi</i>) in Sri Lanka <i>S.S.S. De S. Jagoda, R.A.D.S. Ranatunga, D.M.S.G. Dissanayaka, W.P. Chandrarathna, T.P.M.S.D. Bandara, W.R. Jayaweera and A. Arulkanthan</i>
12.00-12.15	Use of Infrared Thermography in Captive and Wild Elephants <i>E. Rajapaksha, S. Ekanayake, T. S. Samarakone, B.V.P. Perera, A. Dangolla and M.P.B. Wijayagunawardane</i>
12.15-12.30	Faecal corticosteroid metabolites as indicators of stress of elephant calves during rehabilitation and reintroduction to the wild. <i>B.V.P Perera, J. L. Brown, C. Thitaram, R.P.V. J. Rajapakse and A. Silva-Fletcher</i>
12.30-01.30	LUNCH & POSTER SESSION
Parallel sessions	
Session III- Wildlife and Aquatic Animal Health(continue)	
1.30-1.45	First isolation of exotic bacterial pathogen <i>Edwardsiella ictaluri</i> in Sri Lanka from an imported stock of catfish (<i>Pangasius sutchi</i>) <i>S.S.S. De S. Jagoda, R.A.D.S. Ranatunga, D.M.S.G. Dissanayaka, T.P.M.S.D. Bandara, W.R. Jayaweera, G.S.P.de S. Gunawardena and A. Arulkanthan</i>
1.45-2.00	Assessment of lying behavior in captive Asian elephant calves and evaluation of data loggers to characterize the behavior <i>T. Calloway, D. de Silva, B.V.P. Perera, W. Smith and E. Rajapaksha</i>
2.00-2.15	Seroevidence for Hantavirus Infection among Rats in urban habitat of Kandy, Sri Lanka <i>Chandika D. Gamage, Kumiko Yoshimatsu, Yomani Sarathkumara, N.A.Y. Wasantha Kumara, Kanae Shiokawa, Thilankanjali Gamage, R.P.V. Jayanthe Rajapakse and Jiro Arikawa</i>
2.15-2.30	Health conditions of pet rabbits presented to the Veterinary Teaching Hospital (VTH), University of Peradeniya. <i>K.K. Sumanasekera, M.G.C.M. Jayasinghe, K.G. Indika, R.E.H. Perera and D.D.N. De Silva</i>
2.30-2.45	An episode of acute enteritis in a captive population of guanaco (<i>Lama guanicoe</i>). <i>M.G.C.M. Jayasinghe, H.M.H.S. Ariyaratna, K.K. Sumanasekera, T.M.S.K. Piyadasa, K.W.K.I. Kamathewtta, T.P.M.S.D. Bandara, R.C. Rajapaksha, J. Pushpakumara, D.D. Dassanayake, D. Sonnadara, D.M. Nambuge and I.D. Silva</i>
2.45-3.00	TEA

Session IV-Animal Production (3.00-4.15pm, 15th July 2015)	
Chairperson: Prof. Basil Alexander	
3.00-3.15	Lesson Learned in Dairy Management from New Zealand <u>K.K. Jagath</u>
3.15-3.30	Preliminary study on reproductive performance of dairy cows inseminated with either sex sorted or conventional semen <i>P.G.A. Pushpakumara, A. Shakthevale and K. Nizanantha</i>
3.30-3.45	Polymorphism of casein cluster genes in Ayrshire and Holstein Friesian dairy herds in Sri Lanka <u>Ruwini K. Rupasinghe and Saumya Wickramasinghe</u>
3.45-4.00	The effect of improved local fishmeal compared to imported fishmeal in broiler chicken diets on their growth performance, meat quality parameters and necrotic enteritis exposure <u>M.W.C.D. Palliyeguru, T.D. Liyanage, W.M.C.G. Wijerathne, T. S. Samarakone, W.A.D. Nayananjalie and K.H.D.T. Kasagala</u>
4.00-4.15	Detection of Irido virus infection in seawater reared Asian sea bass (<i>Lates calcarifer</i>) in Sri Lanka <u>V. Sakajamary and M.N.M. Fouzi</u>

Poster Session(12.30-1.30, 15th July 2016)	
01	Use of Bees' honey and cinnamon-oil combination in treating necrotic wound in dogs and cats. <i>S. De Silva, E.A. Rajapaksha, A.S. Lenagala and E.L. Cebuliak</i>
02	Significance of the deep skin scraping in the diagnosis of severe generalized canine demodicosis; a review of sixteen cases. <i>U.G.V.S.S. Kumara, A.M.S.M. Wickramarathne, K.G. Indika, M.A.Y. Chathurangani, D.V.S.M. Samarasinghe, J. Y. C. Dharmasooriya, M.P. Kumara, K.K. Sumanasekara, M.A.H.K. Munasinghe, M.G.C.M. Jayasinghe, D.D.N. De Siva and H.M.H.S. Ariyaratna</i>
03	Effects of a broiler starter-based feed on rumen papillae development in pre-weaned calves <i>Roshan Kahatapitiya, Devinda Rathnakumara, Wimal Kumara, Harshana Warusamana, Harsha Ariyaratne, M. L. A. N. R. Deepani and Chanaka Rabel</i>
04	A preliminary study on the rates and correlates of stress in veterinarians in the Colombo city <i>Piyanjali de Zoysa, Mayuri Thammitiyagodage, Sureka Chackrewarthy and Senuri Gunawardena</i>
05	Profiling of bacterial public health hazards associated with elephants participating in the "Eslaperahera" <i>G.D.B.N. Kulasooriya, P.P. Jayasekara, J.M.S.M. Wijayarathna, M.K.U.T. Amarasiri, B.C.G. Mendis, A. Siribaddana, A. Dangolla, R.S. Kalupahana and B.R. Fernando</i>
06	Surgical Correction of Hip Luxation of Canines using a Toggle <i>J.Y.C. Dharmasuriya and G.S. Pemachandra</i>
07	Masticatory muscle myositis (MMM) in a Doberman pinscher dog: A rare clinical case <i>T.N. Hathhotuwa and D.D.N. de Silva</i>