

THE HARYANA VETERINARIAN

Vol. 61 (Special Issue-2)

October, 2022

CONTENTS

Pages

A. Research Articles

- Prenatal development of centers of ossification in the limb bones of chabro chicken
Yogita Pandey, Archana Pathak, M.M. Farooqui and Ajay Prakash 1-6
- Study on the prevalence and associated risk factors of camel trypanosomosis (*surra*) in and around Yabello, Ethiopia
Uiase Bin Farooq, Gebeyehu Gedeno, Urfeya Mirza and Shabir Ahmad 7-11
- Effect of dietary supplementation of fenugreek (*Trigonella foenum graecum* L.) seed powder in place of antibiotics on the performance of broilers
Pardeep Kumar, Sajjan Sihag, Sushil Kumar and Zile Singh Sihag 12-15
- Constraints faced by veterinary officers of Himachal Pradesh
Manoj Kumar Sharma, Devesh Thakur and Sanjay Kumar Khurana 16-19
- Comparative haemato-biochemical indices in postpartum metritic crossbred cows treated with intrauterine *Curcuma longa* with or without micronutrient supplementation
Rajender Kumar, Sant Parsad Nema, Madhu Shivhare, Ashok Kumar Patil, Sobhran Singh Mahour and Vinita 20-23
- Epidemiological factors related to the lameness in dairy cattle
Ravinder Singh Sasan, Abha Tikoo, Burhan Nabi, Sheetal Dogra and Rajesh Agrawal 24-27
- Knowledge level of dairy farmers about scientific clean milk production practices
Upendra Singh, Rajesh Kumar, Gautam, Anika, Manesh Kumar and Rakesh Kumar 28-31
- Effect of flaxseeds on physico-chemical and sensory characteristics of chicken sausages as functional food
Parma Ram Gorachiyaa, Basant Bais, Vikas Pathak, Meena Goswami, Sanjay Singh and Basant 32-35
- Gross and histo-architectural studies on the fibrous tunic of eyeball of Murrah buffalo
Jyotirmay Adhikary, Partha Das and Rajesh Ranjan 36-39
- Point prevalence of gastrointestinal parasitism in stray dogs of Bikaner, Rajasthan: A pilot study
Vijayata, Monika and Abhishek Gupta 40-42
- Ultrasonographic findings and cardiac troponin assessment in traumatic reticulo-pericarditis affected cows
M. Venkatesan, P. Selvaraj, M. Saravanan, S. Senthil Kumar, C. Balan and N. Premalatha 43-48
- Risk factors associated with canine UTI of bacterial origin
Priyanka Saharan, Anand Prakash, Dinesh Mittal, Tarun Kumar, Kushal Grakh, Vaishali Sehrawat and Puneet Jhandai 49-51
- Knowledge level of dairy farmers about use of mineral mixture
Anju Bala, S.S. Sangwan, Gautam, Rajesh Kumar and Rachna 52-55
- Postpartum ovarian activity of Mehsana buffaloes with normal and abnormal parturitions
T.V. Sutaria, B.N. Suthar, P.M. Chauhan and H.C. Nakhashi 56-62
- Epidemiology, clinico-pathology and therapeutic management of bovine tropical theileriosis
D.C. Rajgor, Sarita Devi, S.H. Raval, A.C. Patel and R.M. Patel 63-67
- Relationship between personal attributes and entrepreneurial behaviour of dairy farmers
Vinay Kumar, Tikam C. Goyal, Rohitash Kumar and Vivek Saharan 68-70
- A retrospective study on bovine mortality pattern in Haryana state with special emphasis on urinary system affections
Prameel Kumar, Vikas Nehra, Deepika Lather, Gulshan Narang, Babu Lal Jangir, Gauri A. Chandratre, Sushma Kajal, Maneesh Sharma and Ramesh Kumar 71-77
- Patency and facilities for animal husbandry practices of livestock owners in Amreli district of Gujarat
P.S. Kapadiya, P.N. Chaudhari, V.S. Parmar, M.R. Gadariya, U.A. Chauhan, N.B. Jadav and P.R. Kanani 78-82
- Comparative study on biofilm formation among different *Escherichia coli* serotypes isolated from diarrheic piglets
Kushal Grakh, Anand Prakash, Dinesh Mittal, Ramesh Kumar and Priyanka Sheoran 83-87
- Study of some blood biochemical parameters of orphan piglets reared under intensive system
A.K. Kayina, G. Kalita, R. Goswami, D.J. Talukdar, Hemen Das and L. Hmar 88-91
- Therapeutic effect of giloy on cadmium induced haemato biochemical changes in broiler chicken
Jayakeerthi N., Maneesh Sharma, Gulshan Narang, Rajesh Khurana, Mahavir Singh and Babu Lal Jangir 92-96

Effects of linseed (flaxseed) feeding to rhodes island red (RIR) laying hens in backyard production system on both production of enriched egg and production performance	97-99
Parul Gupta, Shashi Pal, Yashwant Singh and Parminder Singh	
Entrepreneurial intention of students of veterinary sciences	100-104
Ekta Rani, Gautam, Rakesh Kumar and Rajesh Kumar	
Gross architectural and histomorphometrical studies on the spleen of postnatal goat	105-108
Shailendra Chaurasia, R. Menaka, I.H. Kalyani and Gopal Puri	
Enrichment of semen extender with adenosine cyclic 3', 5'-monophosphate as a tool to enhance buffalo sperm quality	109-112
Sukhbir Singh, Meenakshi Virmani, Pradeep Singh and R.K. Malik	
Detection of <i>Escherichia coli</i> O157 from bovine faeces in and around Hisar	113-117
Debabrata Konwar, Dinesh Mittal, Kushal Grakh, Manesh Kumar and Anil Kumar Nehra	
Development of certain facial bones in prenatal goat	118-121
Abhinov Verma, M.M. Farooqui, Ajay Prakash, Archana Pathak, Shriprakash Singh and Arti	
Detection of antibodies to peste des petits ruminants (PPR) virus and <i>Mannheimia haemolytica</i> from pneumonic goats of south gujarat region	122-124
Pushpa M. Makwana, Dhruv N. Desai, Dharmesh R. Patel, I.H. Kalyani, Pramod S. Sakhare, D.M. Muglikar and Nishant Patel	
Short Communication	
Effect of dietary replacement of gram with soybean meal on growth performance of yearling horses	125-126
Mukesh Sihag, R.S. Berwal, Sajjan Sihag, Sushil Kumar, M.K. Das, Devender Kumar and S.S. Balaje	
Study on sensory, physico-chemical and bacterial qualities of market samples of <i>peda</i> sold in Hisar and Hansi city	127-129
Sajjan Singh, R.S. Dabur, D.N. Srivastava and Daljit Singh	
Occurrence of <i>Aeromonas</i> in raw bovine milk samples in Srinagar, Kashmir	130-131
Maliha Gulzar, Mudasir Ali Rather, Syed Akram Hussain, Sabia Qureshi, Ishraq Hussain, Mujeeb Ur Rehman Fazili and Showkat Ahmad Shah	
Biochemical analysis of vitreous humor as a potent source for estimation of postmortem interval in buffaloes	132-134
Jyotirmay Adhikary, Partha Das and Rajesh Ranjan	
Pathomorphological studies on cystitis in domestic goat	135-137
Dushyant Dev Bhal, Anita Rathore, Hakim Manzer, Sarjna Meena and Vikram Poonia	
Histomorphological, histochemical and histoenzymic studies on lymphoid tissue of caecum in khaki campbell breed of duck	138-140
Prashant M. Gedam And N.C. Nandeshwar	
Effect of varying levels of dietary cation-anion difference (DCAD) on body condition score of transition buffaloes	141-143
Harneet Kour, R.S. Grewal, J.S. Lamba and Jasmine Kaur	
Pathomorphology of canine oral cavity affections: A report of four cases	144-146
Rakesh Kumar, Poonam, Mridul Soni, Rajesh Kumar Asrani, R.D. Patil, Adarsh Kumar and Vipin K. Gupta	
Clinical Articles	
Pathomorphological and immunohistochemical studies on osteosarcoma in a dog	147-149
Paras Saini, Babu Lal Jangir, Gulshan Narang, Rakshita Sharma and Deepika Lather	
Gastric habronemiasis in a mare - case report	150-152
N. Pazhanivel, Ganne Venkata Sudhakar Rao, A. Aruljothi, P. Krishnaveni and P. Jаланtha	
A case of fatal nephrolithiasis in a pug dog: necropsy based study	153-155
Gauri A. Chandratre, Sushma Kajal and Gulshan Narang	