**CONTENTS**

**CANINE MEDICINE**

Coat conditioning in dogs suffering from Demodicosis ................................................. 90
N.R. Prudhan, D. Har and C. Lodhi

Prevalence of clinical diseases and disorders in pet dogs in district veterinary ............... 95
M.R. Islam, M.A. Hossain, M.A.A. Mahmud and M.T. Islam

Aortic body tumour in a dog .................................................................................... 104
Mukesh K. Srivastava, Shankar Kumar Singh, Alok Kumar Chaudhary, Vivek Malik, Kapil Gupta, Alok Singh and Hemant Shah

Prevalence of renal insufficiency in dogs of Nagpur city ............................................. 107
G.R. Bhujoe, N.P. Dakshinkar, M.D. Kohbekar, N.V. Kurkure, V.M. Dhoot, S.V. Upadhye and Kalyani Thakur

Radiographic and electrophysiographic changes in dogs with dilated cardiomyopathy .... 112

Congenital megaeosophagus in a puppy .................................................................. 115
Mukesh Kumar Srivastava, Ashish Srivastava, Satyajit Purohit, Arvind Tripathi, Kapil Gupta, Alok Kumar and Hemant Shah

Successful therapeutic management of hepatorenal syndrome in dogs ......................... 118
G.R. Bhujoe, N.P. Dakshinkar, Kalyani Thakur and A.S. Karamanakar

Medical management of acquired megacolon in a dog .............................................. 122
Mukesh K. Srivastava, R.P. Pandey, Alok Kumar Chaudhary, Shankar Kumar Singh, Kapil Gupta, Alok Kumar and Hemant Shah

Epidemiological observations of canine ehrlichiosis in Nagpur city ......................... 124
G.R. Bhujoe, N.P. Dakshinkar, A.S. Karamanakar and Kalyani Thakur

Obesity associated metabolic syndrome in a dog ...................................................... 127
S. Siji Raj, N. Madhavan Unny, R. Urna and S. Ajithkumar

Fatal scorpion envenomation in a dog—A case report ........................................... 130
Y. Chaitanya and N. Lakshmi Rani

Ivermectin toxicity in a German shepherd dog ..................................................... 132
P. Veena, N. Dhana Lakshmi, M. Saibaba and K. Sudarsian Reddy

**CANINE REPRODUCTION**

Canine pyometra .................................................................................................... 134
Nutali Krikeler

Use of ultrasonography in pregnancy diagnosis and related reproductive ................. 138
Abnormalities in canines

Khushpreet Singh, A.H. Bhat, M. Kose, M.M. Khan, S.S. Sidhu and N.A. Sudhan

Serous cyst adenoma of the ovary—A case report .................................................. 140
C.R. Deepthi, C. Jayakumar, G. Sudha, B. Sunita and V.C. Murthy

Uterine displacement through a hysterocoele in a pregnant bitch ........................... 144

Enbloc ovariohysterectomy as a treatment for fetal cause of dystocia in a cat—A case report

Chinnu P. Vijayan, C. Jayakumar, J. Smity and K.D. Martin

Sertoli cell tumour with spermatogenic cord torsion in a cryptorchid labrador dog .... 149
B. Bibin Becha, K.S. Sreedha, Debajyoti Sarkar and G. Sudha

A case presentation of vaginal fold hyperplasia in a dog .......................................... 154
Abhignya Krishna

**CANINE SURGERY**

Chondrosarcoma in a dog ....................................................................................... 157
M.S. Vasanth

Surgical management of uterine leiomyoma induced pyometra in a bitch .................... 161
Indiramani Nath, Biswadeep Jena, Umakant Mishra and Srinivas Sathapathy

Surgical management of penetrating arrow wound in an Indian pariah dog ............... 165
Jayakrishna Das, Biswadeep Jena and Snehasis Pradhan

Surgical management of uroabdomen in a dog ..................................................... 168
S. Ravikumar, S. Smitha, B.N. Nagaraja, L. Ranganath and M.S. Vasanth

Gastric foreign body in a pup and its surgical management ....................................... 171
Jayakrishna Das and Snehasis Pradhan

Surgical correction of atresia ani associated with recto-vaginal fistula in a month old mongrel puppy ................................................................. 174
S. Ravikumar, B.N. Nagaraja and L. Ranganath

Anomaly of ectopic testes in dogs ............................................................................. 177
Malik Abu Rafee, Abas Rashid Bhat, Mudasir Ahmad Shah and Aamrapal

Occurrence of traumatic posterior paralysis in dogs ................................................. 180
S. Ravikumar, B.N. Nagaraja, M.S. Vasanth, L. Ranganath, Suguna Rao and C. Ansar Kamran

Management of canine mammary tumours with cryopreserved autologous tumour ................................................................. 183
Tissue implantation—a clinical study

Kagesh Kumar, Debaki Ghosh and Partha Das

Persistent oesophageal dilatation and/or stricture associated with vascular ring anomalies (VRA) in a great Dane pup .......................................................... 188
S. Shivaraju, Aravathy Gopinathan, Kiranjeet Singh, Sherin B. Sarangam, Nithish Kallianpur, Naveen Kumar, M. V. Jithin, K. Surender, K. Mahendren, C. Sowbharenya, P. Saneeetha and Rashmi

Successful surgical management of endometrial adenocarcinoma in a two year old labrador retriever: A case report ......................................................... 192
Divya Suresh and T. Rajeev

Canine nutrition .................................................................................................... 195
Comparative performance of growing non-descript dogs on home made v/s dry pet food

M.M. Gujar, B.G. Hol and G.M. Gadegaonkar

Canine applied subjects ......................................................................................... 201
Unusual findings of cutaneous lymphomas in dogs

D.N. Bahal, P.V. Mehta, S.D. Moregaonkar, D.U. Lokhande and P.R. Chaudhari

Note: The Authors and editors do not accept any responsibility for any loss or damage arising from actions or decisions based on information contained in this publication. The opinions expressed are those of the authors and the inclusion in this publication does not amount to its endorsement.