


Profile

1. Personal Information:

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| Name | Dr. Neelam Kushwaha |
| Designation | Hospital Registrar (Veterinary Medicine) |
| Academic Qualification | M.V.Sc., PhD (Veterinary Medicine) |
| Passport size Photo |  |
| Contact details including mobile number and e-mail id | Department of Teaching Veterinary Clinical Complex, College of Veterinary and Animal Sciences, Udgir – 413517, Dist. Latur, Maharashtra Contact: 08283804225 e-mail: kushneils@gmail.com |

2. Awards and Achievements

| Sr. No | Award/ Achievement | Remark |
|--------|--------------------------------|---|
| 1. | Best Poster Presentation Award | 26 th Annual Convention of ISSAR, 2010 |
| 2. | IVRI-SRF | Aug, 2012 to Jun, 2013 |
| 3. | ICAR- NET | Veterinary Medicine |
| 4. | ICAR-SRF (PGS) | July, 2013 to July 2015 |

5. Publications

a. Number of publications : 16 (research papers)+ 4 (popular articles)

b. Research publication 16

i) International Papers

| Sr. | Authors | Journal Details |
|-----|---|--|
| 1. | Neelam Kushwaha, Vijendra Singh Rajora, Anand Mohan, Jawahar Lal Singh and Santosh Kumar Shukla. (2014). Assessment of Haemato-biochemical Parameters and Therapeutics on <i>Brucella</i> Infected Cattle. | <i>Journal of Microbiology & Experimentation.</i> 1(2): 1-5. |
| 2. | Anand Mohan, Pranabananda Das, Neelam Kushwaha, Kaliaperumal Karthik and Ankush Kiran Niranjana. (2013). Investigation on the status of Johne's disease based on agar gel immunodiffusion, ziehl-neelsen staining and nested PCR approach in two cattle farm. | <i>Veterinary World.</i> 6(10): 778-784. |
| 3. | Anand Mohan, Ajay Kumar Upadhyay, Mahesh Kumar, Neelam Kushwaha, Rashmi Singh and Sunil Kumar Rastogi. (2014). Seroprevalence of Foot-and-Mouth Disease and protective antibody titre against it in Buffaloes. | <i>Buffalo Bulletin.</i> 33(4): 284-292. |
| 4. | Anand Mohana, Ajay K. Upadhyay, Mahesh Kumar and Neelam Kushwaha (2015). Seroprevalence of Foot-and- | <i>Livestock Research International.</i> 3 (3): |

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|----|---|--|
| | Mouth Disease in Bovine Population of a District of Uttarakhand, India. | 58-63 |
| 5. | R.K. Jadhav, A.U. Bhikane, Neelam Kushwaha and A.S. Jadhav (2017). Management of rare case of Emamectin benzoate poisoning in a buffalo. | <i>Buffalo Bulletin.</i> 36 (4): 717-718. |
| 6. | R. K. Jadhav, A. U. Bhikane, S. G. Chavhan and Neelam Kushwaha (2017). Clinicopathological Findings and Therapeutic Management of Secondary Photosensitization caused by <i>Lantana camara</i> in Deccani Sheep Flock. | <i>Toxicology International.</i> 24 (2): 157-161 |
| 7. | Kushwaha, N. Mohan, A. and Bhikane, A. U. (2018). Accidental acetamiprid poisoning in a buffalo. | <i>Iranian Journal of Veterinary Research.</i> 19 (4): 318-320 |

ii) National Papers

| Sr. | Authors | Journal Details |
|-----|---|---|
| 1. | Neelam Kushwaha , V.S. Rajora, Anand Mohan, Mohamd Nadeem and Nidhi Arora. (2013). Prevalence of bovine brucellosis in a dairy herd, Uttarakhand, India. | <i>Indian Journal of Animal Sciences.</i> 83(11): 1160-1164. |
| 2. | Neelam Kushwaha , Vijendra Singh Rajora, Anand Mohan and Tarun Kumar Gupta. (2015). Comparative Efficacy of Diagnostic used for Detection of <i>Brucella</i> Antibodies in Cattle. | <i>Indian Veterinary Journal.</i> 92(4): 18-20. |
| 3. | Neelam Kushwaha V.S. Rajora, Anand Mohan, A.K. Upadhyay and Ramesh Kumar (2016). Comparison of serological tests for detection of <i>Brucella</i> antibodies in cattle of an organized dairy farm. | <i>Indian Journal of Animal Research.</i> 50 (1): 69-74 |
| 4. | Neelam Kushwaha , D.B. Mondal and M.V. Jithin (2016). <i>Babesia gibsoni</i> infection in dogs: an hospital based study. | <i>Indian Journal of Veterinary Medicine.</i> 36 (2): 98-102 |
| 5. | Neelam Kushwaha , Deba Brata Mondal, Vinod Kumar Gupta and Mullakilparambil Velayudhan Jithin (2017). Phytochemical analysis and assessment of <i>in vitro</i> antioxidant properties of different plants. | <i>Journal of Pharmacognosy and Phytochemistry</i> 6 (3): 123-130. |
| 6. | Neelam Kushwaha , Debabrata Mondal, Karam Pal Singh and Rashmi Ranjan Mahapatra (2018). Comparative evaluation of different diagnostic tests for <i>B. gibsoni</i> in dogs”. | <i>Indian Journal of Animal Research.</i> 52(11): 1642-1648 |
| 7. | Neelam Kushwaha, Deba Brata Mondal and Karam Pal Singh. Comparative evaluation of hepatoprotective efficacy of <i>Terminalia chebula</i> Retz. And <i>Terminalia bellerica</i> (Gaertn.) Roxb. Fruits extracts in rat model | <i>Annals of Phytomedicine</i> 6(2): 149-155, 2017 |
| 8. | Neelam Kushwaha , Anand Mohan and Anil Udhavrao Bhikane (2018). Management of Turpentine oil poisoning in a dog: A case report | <i>Indian Journal of Canine Practice.</i> 10(1) : 20-21. |
| 9. | R.K. Jadhav, A.U. Bhikane and Neelam Kushwaha . (2018). Therapeutic Management of Agrochemical Poisoning in a Buffalo Heifer. | <i>Intas Polivet.</i> 19(1): 87-88 |

10. Area of Expertise/ Research: Ethanoveterinary Medicine, Canine Medicine

11. Completed Research Projects

| Sr. No | Title of Project | Sponsoring Agency | Total Outlay |
|--------|------------------|-------------------|--------------|
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12. Ongoing Research projects

| Sr. No | Title of Project | Sponsoring Agency | Total Outlay |
|--------|--|--------------------------------|--------------|
| 1 | Efficacy of oral inorganic phosphorus preparation in management of osteomalacia in buffaloes and pica in horse | Rakesh Pharmaceuticals, Gujrat | -- |

13. Any other significant achievements :

- Distance learning course on 'DL-101 General Course on Intellectual Property' by World Intellectual Property Organization, Geneva, Switzerland
