

RESULTS OF IAVP AWARDS-2024

The Indian Association of Veterinary Pathologists has instituted a number of awards. Awards are distributed to Veterinary Pathologists who have excelled in professional competence as assessed by appropriate criteria. The IAVP administers more than 6 groups of awards where an application is required, the last date for receiving award application is one month before the opening day of Annual Conference. The awards results for IAVP, 2024 are listed below:

1. **IAVP- Young Scientists Awards**
IAVP-Dr Balwant Singh Memorial Young Scientist Award for Best Oral Presentation
Title: Patho-epidemiology of canine distemper virus and characterisation of SLAM/CD150 receptor in Indian wild carnivores
Authors: Dr Deekshita, V.; Karikalan, M.; Sharma, G.K.; Sharma, K.; Sai Balaji, K.G.; Chatla, A.; Thilakeshwaran, S. and Pawde, A.M.
Affiliation: Centre for Wildlife, ICAR-Indian Veterinary Research Institute, Izatnagar, Bareilly, Uttar Pradesh
 2. **IAVP-Dr S.K. Nigam Memorial Young Scientist Award for Second Best Oral Presentation**
Title: Therapeutic evaluation of quercetin-loaded chitosan nanoparticles in diabetic cutaneous wound healing in Wistar rats
Authors: Dr Saharan, M.; Sharma, M.; Jangir, B.L.; Kant, V.; Joshi, V.G.; Saini, P. and Lather, D.
Affiliation: College of Veterinary Sciences, LUVAS, Hisar, Haryana
IAVP-Prof. S. Ramachandran Memorial Best Molecular Oncologist Presentation Award
Title: Role of exosomes and its cargo in the diagnosis and progression of spontaneous canine mammary tumours and chemically induced mammary tumours in rat model
Authors: Dr Neha, Yadav, H.S.; Kumar, S.D.V.; Manohar, S.; Sree Lakshmi, P.; Singh, C.P.; Srivastav, A.; Singh, V.; Pawaiya, R.V.S.; Pawde, A.M.; Kumar, R. and Kumar, P.
Affiliation: ICAR-IVRI, Izatnagar, Bareilly, Uttar Pradesh
 4. **IAVP-Prof. C. Balachandran Molecular Pathology Award**
Title: Attenuation of recombinant EHV1 through deletion of glycoprotein I and its pathological and immunological study in murine model for selection of an improved vaccine candidate
Authors: Dr Supriya, K.; Bera, B.C.; Madhwal, A.; Pradhan, S.S.; Balena, V.; Khetm Pavulraj, S.; Anand, T.; Tripathi, B.N. and Virmani, N.
Affiliation: ICAR-NRC on Equines, Hisar, Haryana
- II IAVP-Poster Presentation Awards**
1. **IAVP-Best Poster Presentation Award**
Title: Assessment of immunohistochemical expression of phenotypic biomarkers of epithelial mesenchymal transition in canine mammary tumors
Authors: Dr Bhate, Y.A.; Srivastav, A.; Gangwar, K.; Prabhu, S.N.; Gangwar, N.K.; Singh, A.P.; Chaudhary, J.K.; Singh, R. and Singh, D.D.
Affiliation: CVS&AH, DUVASU, Mathura, Uttar Pradesh.
 2. **IAVP-Organizing Secretary Second Best Poster Presentation Award**
Title: Retrospective analysis of tumors and tumor-like lesions in equines in Punjab

Authors: Dr Sood, R.; Omer, K.; Baba, Geeta Devi, L.; Amarjit Singh; Kuldeep Gupta; N.D. Singh; S. Deshmukh; A.P.S. Brar; Vishal Mahajan; Jagmeet Kaur; Sonam S. Bal.; A. Verma and Vanshika

Affiliation: Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana, Punjab

3. IAVP-Savithree Jibachch Sinha Third Best Poster Presentation Award

Title: Molecular detection of canine Bocavirus infection in a pup- A first report from India

Authors: Jayappa, K.; Rajkhowa, T. K. and Khithie, J.B.

Affiliation: CVSc & AH, Central Agricultural University, Selesih, Aizawl, Mizoram

(B) Sessional IAVP Poster Presentation Awards

Session: Molecular Pathology and Oncology

- Title:** Clinico-pathological investigation of nasal adenocarcinoma in the sheep of semi-arid Rajasthan

Authors: Dr Sonawane, G. G.; Sharma, D.K.; Pandian, S.J.; Sharma, S.R.; Kumar, J., Jain, A.K. and Swarnkar, C.P.

Affiliation: ICAR-Central Sheep and Wool Research Institute, Avikanagar, Rajasthan.

- Title:** Studies on different stages of bovine ocular squamous cell carcinoma (BOSCC) and identification of Bovine papilloma virus-1 (BPV-1) by polymerase chain reaction in OSCC in cattle

Authors: Dr Nithya, P.; Balasubramaniam, G.A.; Arulmozhi, A.; Gopalakrishnamurthy, T.R. and Kathirvel, S.

Affiliation: Veterinary College and Research Institute, Namakkal, TANUVAS, Chennai, Tamil Nadu

Session: Pet/Companion Animals and Avian Pathology

- Title:** Prevalence and molecular characterization of Hydropericardium Hepatitis Syndrome-Inclusion Body Hepatitis in broiler chickens in the Jammu region.

Authors: Dr Naveen, B.; Rahman, S.; Abrol, R.; Nashiruddullah, N.; Goswami, P.; Sood, S.; Farhan, S. and Andrabi, S.A.

Affiliation: FVC&AH, Sher-e-Kashmir University of Agricultural Sciences, Jammu.

- Title:** Clinicopathological diagnosis and application of Convolutional Neural Network (CNN) model for identifying *Babesia* infection in canines

Authors: Dr Sharma, M.; Kumar, T.; Agnihotri, D.; Sharma, A.; Sindhu, N.; Saharan, S. Chauhan, S. and Singh, G.

Affiliation: College of Veterinary Sciences, Lala Lajpat Rai University of Veterinary and Animal Sciences (LUVAS), Hisar

Session: Laboratory, Wild Animals and Forensic Pathology

- Title:** Assessment of anticarcinogenic effect of *Annona squamosa* (Custard Apple) seed extract in the experimentally induced mammary tumor of Sprague-Dawley rats

Authors: Dr Behera, B.; Vairamuthu, S.; Pazhanivel, N., Sureshkannan, S. and Senthil Kumar, T.M.A.

Affiliation: Madras Veterinary College, TANUVAS, Chennai, Tamil Nadu

- Title:** Amelioration of indomethacin induced gastric ulceration by quercetin loaded chitosan nanoparticles via modulation of COX-2 pathway: A novel therapeutic approach
Authors: Dr Saharan, M.; Sharma, M.; Jangir, B.L.; Kant, V.; Saini, P.; Jadhav, M.N. and Nehra, V.
Affiliation: College of Veterinary Sciences, LUVAS, Hisar, Haryana.

Session: Farm Animals Pathology

- Title:** Chronic cholangitis due to fascioliasis in a goat
Authors: Dr Sethi, M.; Kumar, S.; Suvaneeth, P.; Kadam, R.G. and Gupta, A.R.
Affiliation: Faculty of Veterinary and Animal Sciences, Banaras Hindu University, Varanasi, Uttar Pradesh.
- Title:** Cytopathological and molecular approaches of anthrax outbreaks in small ruminants
Authors: Dr Kumar, V.; Thangathurai, R.; Rajagunalan, S.; Madhesh, E. and Ponnarasi, S.
Affiliation: Veterinary College and Research Institute, Tirunelveli, TANUVAS, Tamil Nadu

Session: Toxicopathology and Aquatic Animals Pathology

- Title:** Acute (fixed dose) and sub-acute (repeated dose) oral toxicity evaluation of polyherbal formulation in BALB/c mice
Authors: Dr Bharathi, R.; Prasanna, K.S.; Dhanush Krishna, B.; Bibu John Kariyil; Krithiga, K.; Dinesh, C.N.; Udhayakumar, C.; Pazhanivel, N., and Venkataramanan, R.
Affiliation: College of Veterinary and Animal Sciences, Mannuthy, KVASU, Kerala
- Title:** Incidence of anisakiasis in grey mullet, *Mugil cephalus* from Kovalam coast of Tamil Nadu
Authors: Dr Ananda Raja, R.; Dixit, A. and Sathish Kumar, T.
Affiliation: ICAR- Central Institute of Brackishwater Aquaculture, Chennai, Tamil Nadu

III. Journal Awards, 2023

- IAVP-Dr C.M. Singh Award for Best Full Research Article (Non-Pack Animals)**
Title: Emergence of a novel Canine Parvovirus 2c strain in India
Authors: J. Kiran and Tridib Kumar Rajkhowa
Issue: *Indian J. Vet. Pathol.*, 47(1): 39-46, 2023: DOI:10.5958/0973-970X.2023.00015.9
Affiliation: Central Agricultural University, Selesih, Aizawl, Mizoram
- IAVP-Dr S. Damodaran Award for Best Oncology Paper/Case Report**
Title: *Diffuse large B-cell lymphoma with conjunctival involvement in a Doberman dog: A case report*
Authors: S. Tamizharasan; S. Vairamuthu; N. Pazhanivel; M. Chandrasekar; M. Tirumuruḡ and G.V. Sudhakara Rao
Issue: *Indian J. Vet. Pathol.*, 47(2): 179-183, 2023: DOI: 10.5958/0973-970X.2023.00033.0
Affiliation: Madras Veterinary College, Chennai, TANUVAS, Tamil Nadu
- IAVP-Dr B.S. Rajya Award for Best Non-Oncology Short/Rapid Communication**
Title: *Pathological and molecular investigation of complex chronic respiratory disease (C broiler farm*

Authors: S. Govindhasamy; Megha Sharma; Sayali Kohale; Kuldeep Dhama and Asok Kumar ar, M.

Issue: *Indian J. Vet. Pathol.*, 47(2): 169-172, 2023: DOI: 10.5958/0973-970X.2023.00030.5

Affiliation: ICAR-Indian Veterinary Research Institute, Izatnagar, UP

4. **IAVP-Gang-Mana Sharma Award for Best Article/Case Report on Pack Animals Title:**
Title: *Strongylus vulgaris induced aneurysm of mesenteric artery complicated with ileal volvulus in a horse*
Authors: M. Thangapandiyan; P. Krishnaveni; V. Kumar; P. Jalantha and G.V. Sudhakar Rao
Issue: *Indian J. Vet. Pathol.*, 47(2): 155-157, 2023: DOI: 10.5958/0973-970X.2023.00026.3
Affiliation: Madras Veterinary College, Chennai, TANUVAS, Tamil Nadu

IV. IAVP-Best Post Graduate Thesis Awards

1. **IAVP-Best PhD Thesis Award Thesis**
Title: Pathomorphological studies on reproductive tract of layer chicken with drop in egg production
Name of Student: Dr M. Sasikala
Major Adviser: Dr P. Srinivasan, Professor and Head, VCRI, TANUVAS, Namakkal
2. **IAVP-Dr Patri Rama Rao Memorial Second Best PhD Thesis Award Thesis**
Title: Pathomorphological studies on bovine neoplasms with special reference to ocular squamous cell carcinoma
Name of Student: Dr P. Nithya
Major Adviser: Dr G.A. Balasubramaniam, Professor & Head, VCRI, TANUVAS, Namakkal, Tamil Nadu

IAVP-Best MVSc Thesis Awards

1. **IAVP-Prof. P.K.R. Iyer Memorial Best MVSc Thesis Award**
Thesis Title: Attenuation of recombinant EHV1 through deletion of glycoprotein I and its pathological and immunological study in murine model for selection of an improved vaccine candidate.
Name of Student: Dr K. Supriya
Major Adviser: Dr Nitin Virmani, ICAR-NRCE, Hissar, Haryana
2. **IAVP-Dr Ram Raksha-Kiran Shukla Award for Second Best MVSc Thesis**
Thesis Title: Evaluation of host cellular behaviors to decellularized extracellular matrix based porcine tunica vaginalis scaffolds in rat model
Name of Student: Dr Arathy, P.S.
Major Adviser: Dr Dhanush Krishna, CVAS, Thrissur, KVASU, Kerala

V. IAVP-Achievement Awards in Specialty Subjects

1. **IAVP-Best Farm Animals Pathologist Award**
Dr Rajeev Ranjan, Senior Scientist, ICAR-NIFMD, Bhubaneswar, Odisha
2. **IAVP-Best Poultry Pathologist Award**
Dr Madhuri S. Hedau, Associate Professor, Nagpur Veterinary College, MAFSU, Nagpur, Maharashtra

3. **IAVP-Dr B.L. Purohit Memorial Best Toxicologist- Pathologist Award**
Dr Vikram Patial, Scientist, CSIR-Institute of Himalayan Biosource Technology (IHBT), Palampur, Himachal Pradesh
4. **IAVP - Best Companion Animal Pathologist Award (Bi-Annual Award)**
Dr M. Thagapandiyar, Professor, PDDSL, Namakkal, TANUVAS, Tamil Nadu
5. **IAVP - Best Laboratory Animal Pathologist Award (Bi-Annual Award)**
Dr R. Madheswaran, Assistant Professor, VC&RI, Udumalpet, TANUVAS, Tamil Nadu

VI. IAVP-Special Encouragement Awards

1. **IAVP-Best Veterinary Pathology Teacher Award**
Dr Kavitharani, Professor and Head, Veterinary College, Shivamogga, Karnataka

VII. Fellowship of Indian Association of Veterinary Pathologists, 2024

1. **Dr M. K. Gupta**, Professor and Head, Veterinary College, BAU, Ranchi, Jharkhand
2. **Dr B. J. Patel**, Professor & Head, College of Veterinary Sciences & Animal Husbandry, Kamdhenu University, Sardarkrushinagar, Gujarat
3. **Dr Rohitash Dadhich**, Dean, College of Dairy & Food Technology, Jaipur, Rajasthan

VII IAVP Appreciations/Activities/Recognitions

1. IAVP-Veterinary Pathology Congress-Thematic Lecture

Title: *Climate change and animal diseases*

Speaker: **Dr B.N. Tripathi**

Affiliation: Vice-Chancellor, SKAUST- Jammu

2. IAVP-Veterinary Pathology Congress-Continuing Veterinary Pathology Education Lecture

Title: *Application of molecular and digital pathology in translational medicine*

Speaker: **Dr Manu M. Sebastian**

Affiliation: Professor, Department of Veterinary Medicine and Surgery, Department of Translational Molecular Pathology, UT MD Anderson Cancer Centre, Houston, USA

3. IAVP-Dr P.P. Gupta Oration

Title: *Cytopathology of lymphadenopathy: An overview*

Speaker: **Dr N.K. Sood**

Affiliation: Adjunct Professor, TVCC, GADVASU, Ludhiana, Punjab.

4. IAVP-Appreciation to Organizing Secretary and Team

Dr Pankaj Goswami, Organizing Secretary cum Professor and Head, Division of Pathology, Faculty of Veterinary Sciences, SKAUST-Jammu

5. IAVP-President Appreciation Certificate for Best EC Worker/ Chapter- Jointly awarded to:

1. **Dr Vitthal Dhayagude**, Organizing Secretary, IAVP-West Zone Conference and Workshop, Veterinary College, Shirwal, MAFSU, Maharashtra
2. **Dr Manjunatha, S.S.**, Organizing Secretary, IAVP-South Zone Conference, Veterinary College, Shivamogga, KVAFSU, Karnataka

Dated 26-12-2024
Namakkal, TN

G.A. Balasubramaniam
(Secretary General, IAVP)