

**Dr N. S. Parihar (1939-2022) Passes Away**



**Dr Narendra Singh Parihar** (83), a renowned Veterinary Pathologist, disease diagnostician, and a great academician born on 1<sup>st</sup> July, 1939, in Distt. Damoh, MP, did his BVSc in 1960 and his MVSc (Veterinary Pathology) in 1963 at the MP Veterinary College, University of Jabalpur (MP), and completed his PhD (Veterinary Pathology) in 1970 at the Haryana Agricultural University under the able guidance of Dr C.M. Singh. Dr Parihar was a meritorious student who obtained the 19<sup>th</sup> rank in the M.P. State Secondary School Certificate Examination, was a gold medallist in BVSc, possessed a Gold-plated medal for first position in doctoral in 1969-70, and was offered Scholarship or Fellowship during his BVSc, MVSc, and PhD studies.

He started his career as a Veterinary Assistant Surgeon, served as a Research Associate at Veterinary College, Jabalpur (01.07.63-16.07.65), and as a Graduate Assistant at the IVRI, Izatnagar (19.12.69-15.03.70). Dr Parihar served the Division of Pathology, IVRI in different capacities such as Pathologist (S-2) during (16.03.70-30.06.76), Pathologist (S-3) during (01.07.76-31.12.83), Pathologist (S-4) during (01.01.84-31.12.85), and Principal Scientist during 01.01.86-22.02.99. He was selected as Head, Division of Pathology, IVRI (23.02.99-30.06.99). He served as Head of the Division for almost a decade and also worked as an Acting Joint Director, Centre for Animal Disease Research and Diagnosis, IVRI, Izatnagar for 9 months. Being a strict and able manager, he was given charge of Engineering Section at the IVRI, Izatnagar for more than 2 years.

Dr Parihar contributed immensely to research on avian respiratory pathology and ovine nervous system pathology, TB, reproductive disorders, pneumonia, ocular pathology etc. and investigated and diagnosed diseases in cattle, buffalo, and wild animals. Malignant catarrhal fever, pulmonary lymphosarcoma in buffaloes, infectious synovitis, mucormycosis, many other cancerous and non-cancerous conditions were first recorded in India. He reintroduced biological test for diagnosis of rabies and restarted swine fever vaccine production in the Institute; studied clostridial diseases in sheep, goats, cattle, and pigs; reproduced mycotic and *Pasturella* species lesions in sheep; recorded reproductive lesions in both male and female pig genitalia. Dr Parihar collaboratively developed recombinant epsilon toxin for diagnostic and vaccine use and studied Paratuberculosis for early diagnosis.

Dr Parihar was a distinguished teacher and was associated with post-graduate teaching for 15 years at Deemed University, IVRI, Izatnagar; and guided 8 PhD and 7 MVSc students in Veterinary Pathology. His most eminent students included Drs S.K. Chattopadhyay, B.N. Tripathi, A.K. Sharma, R. Singh, K.P. Singh, G. Saikumar, etc. He published more than 200 research papers, co-authored two books, "*Pashu Shava Pariksha*" (in Hindi) published by G.B. Pant University of Agriculture & Technology, Pantnagar in 1987 and "*Guinea pigs (Cavia porcellus) in Biomedical Science*" in 1978, organised a Staff Course on Cattle diseases in 1980, a workshop on Bluetongue

in 1982, and an ICAR-Summer Institute on cattle diseases in 1984 at the Division of Pathology, IVRI. He significantly contributed to several professional associations and was a member of a number of associations and societies, viz., the Indian Veterinary Association, the Indian Science Congress Association, the Indian Public Health Association, the Indian Association of Veterinary Pathologists, the Indian Association of Microbiologists, Immunologists, and Specialists in Infectious diseases, the Veterinary Alumni Association, the Punjab Agricultural University, the Society for Immunology and Immunopathology, and the Association of Indian Zoo and Wildlife Veterinarians. He was registered with the Veterinary Council of India and the Veterinary Council of Uttar Pradesh. Dr Parihar served as an Editor of the Indian Journal of Veterinary Pathology (1979 to 1982), Treasurer-cum-Joint Secretary of the Indian Association of Veterinary Scientists (1984 to 1985), General Secretary of the Indian Association of Veterinary Scientists (1989 to 1993), and Treasurer of the Indian Association of Veterinary Pathologists (1988 to 1997).

Dr Parihar received International and National recognition in the form of Certificate of Appreciation awarded by USDA for work in PL-480 Scheme on Bovine Lymphosarcoma; IVRI Faculty's Best Teacher Award in 1995; Dr Ganti A. Sastry Award for 1991; Fellow of National Academy of Veterinary Sciences, 1998; Professor Nils Lagerlof Memorial Award, 2000; Dr C.M. Singh-Salihotra Samman, 2004, and Association of Indian Zoo and Wildlife Veterinarians' Professional Excellence Award in 2007.

Dr Parihar passed away on 15-11-2022, at the age of 83, following a brief illness in Bareilly, UP. He is survived by his wife, one son, and a daughter. **The IAVP extends heartfelt condolences to bereaved family for their unimaginable loss and prays Almighty God for eternal peace to departed soul.**