Brief Resume of Dr. S.N. Madhusudana

Dr. Madhusudana is presently working as Professor of Neurovirology at NIMHANS, Bangalore and is the head of WHO collaborating centre for Reference and Research on Rabies. He is working in the field of rabies and vaccinology since 1985. From 1985 to 1994 he worked as Assistant Director at Central Research Institute, Kasauli where he headed Rabies division. He has experience in rabies vaccine production and quality control, rabies diagnostics, clinical trails of new vaccines and has done significant research in pathogenesis of rabies . He is a pioneer in development of intradermal vaccination for Rabies prophylaxis. He was awarded with prestigious European Community Fellowship to do research in rabies at Pasteur Institute, Paris, France.

He is a WHO consultant on rabies since 2000 and has taken part in several WHO and national consultations on rabies. He is a member of the WHO task force for control of rabies in Asia. He is also in the panel of national experts on rabies and a member of ICMR Task force on rabies.

He was awarded with Louis Pasteur Oration at the 10th APRICON held at Lucknow and was awarded Life Time achievement award in 2012 at 14th APCRICON, Kolkata.

Recently he has been conferred with "Bharat Vidya Shiromani" award by the government of India.

New Publications

1. Muhamuda K, **Madhusudana SN,** Ravi V . Development and evaluation of a Compititive ELISA for estimation of rabies neutralizing antibodies alter post-Exposure vaccination in humans. Int J Infect Dis. 2007 (in Press)

2. Nadin-Davis SA, Turner G, **Madhusudana SN** et al. Emergence of Arctic-like rabies lineage in India. Emerg Infect Dis. 2007 13: 111-116

3. Muhamuda K, **Madhusudana SN,** Ravi V, desai A et al. Presence of rabies specific immune complexes in cerebro-spinal fluid help in ante mortem diagnosis of human paralytic rabies. J Clin Virol 2006;37:162-167

4. Nagaraj T, Vasanth JP, **Madhusudana SN** et al. Ante mortem diagnosis of human rabies using saliva samples: comparison of real time PCR and RT-PCR techniques. J Clin Virol 2006;36: 17-23

5. **Madhusudana SN**, Subha S, Ullas PT, Ashwin YB. Evaluation of a direct rapid immuno histochemical test (dRIT) for diagnosis of rabies in animals and humans. Virological Sinica 2012; 27 (5) 299-302