



OBITUARY

Prof. Shampur N. Madhusudana, a distinguished rabies researcher, Professor of Neurovirology and Director, WHO Collaborating Centre for Reference and Research on Rabies at National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore, India, and a **former Editor of the APCRI Journal [from 2000 to 2003]**, passed away on Wednesday 2nd December 2015 at his residence in Bangalore.

Dr. S.N. Madhusudana was born on 20th June 1953 and obtained his basic medical degree (MBBS, 1976) and post graduation MD (Microbiology, 1984) from Bangalore Medical College, Bangalore, India. From 1985 to 1993, he worked as Assistant Director (Rabies division) at Central Research Institute (CRI), Kasauli, Himachal Pradesh, India. Subsequently he joined the Department of Neurovirology, National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore, India and established a full-fledged rabies diagnostic laboratory and later on became Head, WHO Collaborating Centre for Reference and Research on Rabies at NIMHANS, Bangalore, India.

He was working in the field of Rabies and Vaccinology since 1985. He had experience in rabies vaccine production and quality control, rabies diagnostics, clinical trials of new vaccines and had done significant research in pathogenesis of rabies. He was a pioneer in development of intradermal vaccination for rabies prophylaxis. Dr. S. N. Madhusudana has guided 7 PhD, 15 MSc and 01 DM student for their thesis work. He had delivered more than 100 guest lectures at various national and international forums. He had more than 100 publications in the field of rabies and other vaccines and one national patent for “Development of rabies vaccines in tobacco plant” and an international patent covering 136 countries on the use of a new chemical called Dendrimer for gene delivery. He had written a comprehensive book on Rabies published by MacMillan Publishing Company. He had organized 2 International conferences on rabies, 10 National and 4 International workshops on rabies diagnostics. He was working on immuno-pathology of rabies and on an antiviral herbal product against rabies. He was an advisor for development of a recombinant rabies vaccine based on rabies G protein expressed by Baculovirus. He took an active part in diagnosis of cases of rabies survivors, who were admitted at NIMHANS.

Dr. S. N. Madhusudana was a WHO consultant on rabies since 2000 and had taken part in several WHO and national consultations on rabies. He was a member of the WHO task force for control of rabies in Asia. He was also on the panel of national experts on rabies and a member of ICMR Task force on rabies. He was a Founder member of Association for Prevention and Control of Rabies in India (APCRI) and took active part in the APCRI-WHO National Rabies Survey in 2003-04. He was the Editor of APCRI Journal (2000-2003) and was involved in many other activities. He was also a Founder trustee of Rabies in Asia (RIA) Foundation and officiated as Director-Publications (2006-2013), Vice-President (2011-13), Chairman, RIA-India Chapter (2006-2013).

Dr. S. N. Madhusudana was awarded the prestigious “European Community Fellowship” to do research in rabies at Pasteur Institute, Paris, France in 1993, Louis Pasteur Oration at 10th APCRICON, Lucknow, 2008 and “APCRI Life Time achievement Award” at 14th APCRICON, Kolkata, 2012. Recently he was conferred with 'Bharat Vidya Shiromani' award by the Government of India.

In his demise, India has lost a great and devoted rabies researcher. We at APCRI Journal mourn his untimely death. May his soul rest in peace.