

Brief Curriculum Vitae

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Hari Shankar Sharma is an India born Dutch Biomedical Scientist and Professor affiliated to the **Vrij University** Medical Centre, Amsterdam. He obtained **High School** diploma in 1974 (with Distinction) and further studied Biological Sciences at **AMU, Aligarh** and obtained **BSc** (Honours in 1978) and **MSc** in Biochemistry (First Division in 1980). He then joined V.P. Chest Institute, **Delhi University** and received **MPhil** (1982) and **PhD** (1984) degrees in Biochemistry. In 2005, Dr. Sharma has been awarded **DSc** in Biochemistry for his single author work on 'Angiogenesis and Tissue Remodeling in the Heart and Lung Diseases'.



After a short working experience as a Clinical Biochemist at the Armed Forces Transfusion Centre, **Delhi**, Dr. Sharma moved to **Germany** in early 1985 to the prestigious **Max-Planck Institute (MPI)** for Biophysical Chemistry, **Göttingen** as a **Post-Doctoral** fellow in Molecular Biology (Director: Prof. Tom Jovin). In 1988, he accepted a junior group leader position at the **MPI** for Experimental Cardiology (Director: Prof. Wolfgang Schaper), **Bad Nauheim, Germany**. In early 1993, he moved to **Holland** to the **Erasmus University** Medical Centre, Rotterdam as an **Assistant Professor** and established a research group and the Cardio-pulmonary Molecular Biology Lab (CMBL) and simultaneously participated in medical teaching. In 2010, he joined VUmc, Amsterdam as a **senior faculty**. Dr. Sharma holds **Visiting Professorship** at the Leuven University, **Belgium** and CSM Medical University, Lucknow, **India**. His area of research include: 'Role of growth factors, cytokines and vasoactive agents in the pathogenesis of **Heart and Lung** diseases'. Dr. Sharma has obtained a number of research **grants**, published 328 peer reviewed **papers/book chapters/abstracts** and cloned several genes including porcine **VEGF** and **FGF-1**. He has more than 26 years of **teaching experience** of Molecular & Cell Biology, Pharmacology and Laboratory Techniques to **Medical/Master/PhD** students. He has **supervised** 14 MD/MSc and 10 PhD students for their theses. He has organized 25 international **conferences/symposia** and has delivered 198 **invited lectures** worldwide. Dr. Sharma has been bestowed with numerous **awards/medals** including **young Investigator** Award of the International Society of Hypertension (Australia, 1994), **Distinguished Service** Award of Heart Care Foundation (India, 1998), **Medal of Merit** at the World congress of International Society of Heart Research (Canada, 2004), **Masters** of Indo-European Intervention Council (Netherland, 2010), **Excellence in Research & Innovations** Award of AMITY University (India, 2012). He serves as **editor**, editorial board member and **referee** for many reputed journals and funding agencies. Dr. Sharma is the **founder president** of the *Indian Academy of Biomedical Sciences*, executive board member of *Netherlands India Association*, chair for Science & Technology council of *GOPIO* and member of several Indian, European and International **scientific societies**. He is married to Dr. Belu Sharma and they have two sons.

Dr. Sharma believes that scientists and the medical practitioner are not rivals, but students and teachers of each other as sharing of multidisciplinary knowledge makes breakthroughs in innovation and development.