**Dr Narendra Chirmule**

****Immunologist – 3-decade-Drug-Development Experience – play the Flute

Narendra Chirmule is a co-founder of Symphony Technologies, a data analytics company. He currently teaches drug development at UPenn, and Indian Institute of Technology, Mumbai and Delhi. As former Head of R&D at Biocon (Bangalore), and in leadership positions at Amgen (Thousand Oaks, CA) and Merck Vaccines (West Point, PA), he has contributed to the clinical development of vaccines, biologics, and cell-and-gene therapies. During his academic career, he has worked on the development of a leprosy vaccine, the pathogenesis of AIDS (Cornell, New York, NY), and gene therapy for several rare diseases (UPenn, Philadelphia, PA). Dr Chirmule is on the NIH advisory committee for HIV vaccines, and on BIRAC grant scientific review committee. He is a TEDx speaker and published a book “Good Genes Gone Bad” by Penguin Press, both of which describe lessons learned from colossal failures in drug development.

https://www.linkedin.com/in/narendra-chirmule-4968475/