

Korean Cancer Association

Curriculum Vitae		
Full Name	Anindya Dutta	
Affiliation	University of Virginia School of Medicine	
Department	Biochemistry and Molecular Genetics	
Current Position	Harry F. Byrd Professor and Department Chair	
Country	USA	



Education

Christian Medical College, Vellore, India	M.B.B.S. (MD)	1982
The Rockefeller University, New York	Ph.D.	1989
Cold Spring Harbor Laboratory, CSH	Postdoctoral Fellowship	1992
Brigham and Women's Hospital	Residency Pathology	1993

Professional Experience

Assistant and Assoc. Professor. 1993-2003. Dept. of Pathology, Brigham and Women's Hospital, Harvard Medical School, Boston, MA.

Harry F. Byrd Professor 2003-. Dept. of Biochemistry and Dept. of Pathology, Cancer Center, University of Virginia, Charlottesville, VA.

Department Chair. 2011-. Dept. of Biochemistry and Molecular Genetics, University of Virginia, Charlottesville, VA.

Dr. Dutta's research interests cover genomic instability in cancer cells and noncoding RNAs in differentiation and cancer. His laboratory identified many of the replication initiation proteins in human cells, used genomics technology to identify hundreds of origins of replication in human chromosomes, discovered a major mechanism by which human cells prevent over-replication of their DNA, and identified a novel class of circular DNA present in normal mammalian cells. His laboratory has also discovered many microRNAs and long noncoding RNAs (lncRNAs) that control differentiation and malignant progression. He has trained over thirty scientists who continue research in academia or industry, was Elected Fellow of the AAAS and received the Ranbaxy Award for studies on genome instability, the Outstanding Investigator Award of the American Society for Investigative Pathology and the Distinguished Scientist Award from the University of Virginia.