

28 September 2018

In Memoriam

Dr Ranajit Chakraborty
(April 17, 1946 – September 23, 2018)



Dr. Ranajit Chakraborty, a world-renowned scientist in the field of human radiation genetics, died September 23 at the age of 72. Born in West Bengal India, he received his PhD in Biostatistics from the Indian Statistical Institute in Calcutta. He was the current Director of the Center for Computational Genomics at the Institute of Applied Genetics, and Professor of Molecular and Medical Genetics at the University of North Texas Health Science Center in Fort Worth, Texas.

In 1973, Ranajit was hired by the Center for Demographic and Population Genetics (now Human Genetics Center) at the University of Texas School of Public Health. Ranajit left Texas for Ohio in 2001, to become the Director of the Center for Genome Information at the University of Cincinnati.

He published extensively on radiation genetics with K. Sankaranarayanan (Sankar) – their seminal papers are referenced extensively, most notably by the United Nations Scientific Committee on the Effects of Atomic Radiation (UNSCEAR) in their 2001 report on [Heritable Effects](#). Among his many collaborations throughout the world, Ranajit contributed to the genetic studies of the [children of parents treated for cancer](#), and served many years with the American National Council on Radiation Protection and Measurements.

In 1993, he first joined ICRP as a member of the task group that would go on to produce *Publication 79* on the Genetic Susceptibility to Cancer. In 2005, he joined Committee 1 on a full-time basis, providing world-class experience and knowledge to ICRP on a volunteer basis. ICRP's Main Commission, Secretariat, and membership send our sincerest condolences to Ranajit's wife Bandana, their family, his colleagues, and friends. He will be sorely missed.

Messages can be sent under "condolences" at The Major Funeral Homes [Book of Memories](#).