

Aziz Sancar, MD, PhD

Sarah Graham Kenan Professor
University of North Carolina at Chapel Hill

Dr. Aziz Sancar is Sarah Graham Kenan Professor of Biochemistry and Biophysics at the University of North Carolina School of Medicine. He was born in Savur-Mardin, Turkey in 1946. He obtained his primary and secondary education in Savur and Mardin and received an M.D. degree in 1969 from Istanbul University School of Medicine. After practicing medicine in Savur for two years he attended the University of Texas at Dallas and obtained a Ph.D. degree in Molecular Biology in 1977 with his work on a DNA repair enzyme called 'photolyase.' Dr. Sancar conducted postdoctoral work at Yale University on another DNA repair enzyme called 'excinuclease' in the period 1977-1982. He joined the Department of Biochemistry and Biophysics at UNC as an Associate Professor where he rose through the ranks to his current position in 1997. Dr. Sancar is currently conducting research on DNA Repair, Cell Cycle Checkpoints, Cryptochrome and the Circadian Clock. He has published 279 research articles and 32 book chapters. He is a recipient of the Presidential young Investigator Award (USA), the American Society for Photobiology Research Award, the Turkish Scientific and Technical Council (TUBITAK) Scientific Achievement Award, and the North Carolina Distinguished Chemist Award. He is a Fellow of the Third World Academy of Sciences, a Member of the American Academy of Arts and Sciences, a Member of the American Academy for Microbiology, and a Member of the National Academy of Sciences, USA.

