

Co-principal Investigator

CEDAR, Howard

Professor

January 12, 1943

Education

Mass. Institute of Technology	B.Sc.	1964	Mathematics
N.Y.U. School of Medicine	M.D.	1970	
	Ph.D.	1970	Microbiology

Professional Experience

- 1969 - 1971 - Fellow, Public Health Research Institute of the City of New York. Laboratory of Dr. James H. Schwartz and Dr. Eric Kandel.
- 1971 - 1973 - Research Associate, N.I.H., Laboratory of Dr. Gary Felsenfeld.
- 1982 - Schaeffer Visiting Professor of Physiology, Columbia University Medical School.
- 1973 to date - Lecturer, Senior Lecturer, Associate Professor, Professor, Department of Molecular Biology and Cellular Biochemistry, The Hebrew University Medical School, Jerusalem, Israel.

Awards and Honors

- 1979 Hestrin Prize for Biochemistry
- 1982 Member European Molecular Biology Organization
- 1987 Israel Cancer Research Fund Professorship
- 1990 Associate Editor, EMBO Journal
- 1990 Outstanding Researcher Award, Hebrew University

Publications

- 1981 - Gruenbaum, Y., Naveh-Manny, T., Cedar, H. and Razin, A. Sequence specificity of methylation in higher plant DNA. *Nature* **292**, 860-862.
- 1982 - Stein, R., Gruenbaum, Y., Pollack, Y., Razin, A. and Cedar, H. Clonal inheritance of the pattern of DNA methylation in mouse cells. *Proc. Natl. Acad. Sci. USA* **79**:61-65.
- * 1982 - Gruenbaum, Y., Cedar, H. and Razin, A. Substrate and sequence specificity of a eukaryotic DNA methylase. *Nature* **292**:620-622.
- 1982 - Stein, R., Razin, A. and Cedar, H. In vitro methylation of the hamster APRT gene inhibits its expression in mouse L-cells. *Proc. Natl. Acad. Sci. USA* **79**:3418-3422.
- 1982 - Gazit, B., Cedar, H., Lerer, I. and Voss, R. Active genes are sensitive to DNaseI during metaphase. *Science* **217**:648-650.