

BIOGRAPHICAL SKETCH

Name: Sharma, Sreenath V.

Position Title: Assistant Professor.

EDUCATION:

1. Institution: Queen Elizabeth College (London University, United Kingdom).
Degree: B.Sc. Joint Honors in Biochemistry and Microbiology.
Year Conferred: 1982.
Field of Study: Biochemistry and Microbiology.
2. Institution: State University of New York at Stony Brook /Cold Spring Harbor Laboratory.
Degree: Ph. D.
Year Conferred: 1985.
Field of Study: Molecular Biology.
3. Institution: Cold Spring Harbor Laboratory.
Degree: Post Doctoral Research.
Year Conferred: 1988.
Field of Study: Molecular Biology

RESEARCH AND PROFESSIONAL EXPERIENCE:

- 1981-1982 **B. Sc.** Senior year research project at Q.E.C., London University, U.K.
- 1982-1984 **Teaching Assistant.** Department of Biochemistry, S.U.N.Y. at Stony-Brook, NY.
- 1983-1986 **Ph. D.** Thesis research in the laboratory of Dr. Joseph F. Sambrook in the DNA Tumor Virology Section at Cold Spring Harbor Laboratory, NY. "Structure and function of the eukaryotic signal peptide".
- 1986-1988 **Post-Doctoral Research Fellow.** In the laboratory of Dr. Michael H. Wigler in the Mammalian Cell Genetics Section at Cold Spring Harbor Laboratory, NY. "Analysis of the proto-oncogene ROS1 in human glioblastoma cell lines".
- 1988-1994 **Assistant Professor (Tenure track).** Department of Microbiology and Immunology, University of Tennessee, Memphis, Memphis TN.
- 1994-Present **Assistant Professor (Tenured).** Department of Microbiology and Immunology, University of Tennessee, Memphis, Memphis TN.

PUBLICATIONS:

1. Sharma, S., L. Rodgers, J. Brandsma, M.-J. Gething and J. Sambrook. 1985. SV40 T antigen and the exocytic pathway. *EMBO J.* 4:1479-1489.
2. Sharma, S., J. Brandsma, L. Rodgers, M.-J. Gething and J. Sambrook. 1985. A heterologous signal sequence can divert SV40 T antigen into the exocytic pathway. In "Proteins and Secretion" M.-J. Gething, ed., pp73-78. Cold Spring Harbor Laboratory, NY.
3. Birchmeier, C., S. Sharma and M. Wigler. 1987. Expression and rearrangement of the ROS1 gene in glioblastoma cells. *Proc. Natl. Acad. Sci. USA.* 84: 9270-9274.