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EDUCATION

PhD 1998 University of Manitoba, Winnipeg, Canada

COLLEGE TEACHING/EXPERIENCE

2001-2005 Teaching Research Methods, Department of Microbiology-Immunology / Pathology, University of Texas Medical Branch Texas, Galveston, Texas 77555

PREVIOUS EXPERIENCE

Teaching Assistant, Department of Biology, Galveston College, Galveston, Texas. (Mentor Ms. E. Johnson, Dr. J. Salazar) (2001-2005)

Teaching Assistant, Departments of Microbiology/Pathology, University of Texas Medical Branch, Galveston, Texas (Mentor Dr. D. W. Niesel) (2001-2005)

Teaching Assistant, Department of Medicine, University of Pennsylvania, Philadelphia, PA (Mentor Dr. R. H. Diamond) (2000-2001)

HONORS AND AWARDS

St. Boniface General Hospital Research Foundation, Winnipeg Pre-doctoral Fellowship, 1993-1998

Medical Research Council, Canada Pre-Doctoral fellowship, 1991-1993

NASA-Fisk University, Graduate Fellowship, 1988-1990

PUBLICATIONS

Kannan S. (2006) Free radical theory of autoimmunity. *Theor Biol Med Model.* 7; 3:22.

Bacsi, A. Kannan, S. Lee, M.S. Hazra, T.K and Boldogh, I. (2005) Modulation of DNA-dependent protein kinase activity in chlorambucil-treated cells. *Free Radic Biol Med*, 39(12):1650-1659.

Wang, J. Kannan, S. Li, H and Khan, M. F. (2005) Cytokine gene expression and activation of NF- κ B in aniline-induced splenic toxicity. *Toxicology and Applied Pharmacology*, 203, pp 36-44.

Wu, X. Kannan, S. Sadagopa Ramanujam, V.M. Khan, M. F. (2005) Iron release and oxidative DNA damage in splenic toxicity of aniline. *Journal of Toxicology and Environmental Health, Part A*, 68: 657V666.

Kannan S. (2005) An ETP model (exclusion-tolerance-progression) for multi drug resistance. *Theor Biol Med Model.* 2005 Apr 27;2(1):17.

RESEARCH EXPERIENCE

Effect of Aniline and derivatives on Human

PROFESSIONAL AFFILIATION

Member - American Association of Biochemistry and Molecular Biology, Bethesda, MD,

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