

Henry A. Pretus

Instructor

12/15/58

Loyola University of the South,  
New Orleans, LA

B.A. 1980

Psychology

Tulane University School of Medicine,  
New Orleans, LA

Ph.D. 1987

Physiology

Undergraduate Research/Teaching Assistant, Department of Psychology, Loyola University of the South, New Orleans, LA - 1978-1980.

Research Associate, Neuroendocrinology Research Laboratory, Veterans Administration Medical Center, and Department of Medicine, Tulane University School of Medicine, New Orleans, LA - 1980-1982.

Predoctoral Student/Research Assistant, Department of Physiology, Tulane University School of Medicine, 1982-1987.

Post-Doctoral Fellow, Department of Physiology, Tulane University School of Medicine - 1987-1988.

Instructor, Department of Physiology, Tulane University School of Medicine - 1988-present.

#### *HONORS:*

Undergraduate - Psi Chi National Honor Society in Psychology

Predoctoral - American Heart Association Fellowships, 1983-1987

National Aeronautics and Space Administration Fellowship, 1986-1987

Postdoctoral - American Liver Foundation Fellowship, 1988.

#### *RESEARCH INTERESTS:*

Development and Evaluation of carbohydrate Biological Response Modifiers

Hemodynamic and immunologic alterations associated with traumatic injury

Immunologic, Cardiovascular and Renal Effects of Eicosanoids

HPLC, LC/MS, GC/MS techniques and applications

#### *SELECTED PUBLICATIONS:*

1. Pretus, Henry A., Louis J. Ignarro, and Larry P. Feigen: Inhibition of Soybean Lipoxygenase by SKF 525-A and Metyrapone. *Prostaglandins*, **30**, 591-598, 1985.
2. Feigen, L.P. H.A. Pretus, and H.E. Ensley: Problems in identification of Arachidonate Effector Mechanisms *In Vivo*. In: *Prostaglandins 1984: Research and Clinical Update*. Proc. 5th Meeting of Southeastern Pharmacological Society. G.L. Longenecker and S.W.Schaffer (ed.) Alpha editions, 1985.
3. Brizzee, Barbara L., L. Harisson-Bernard, H.A. Pretus, G.G. Clifton, and B.R. Walker: Hemodynamic Responses to Vasopressinergic Antagonism in Water-Deprived Conscious Rats. *American J. Physiol.*, **255**, R46-R51, 1988.