

CURRICULUM VITAE

Nancy J. Adix Longlet

EDUCATION			
Degrees	Institution	Year Awarded	Major
Doctor of Philosophy	Univ. of North Texas & UNT Health Science Center at Ft. Worth	1993	Biological Sciences – Cardiovascular Physiology / Cardiac Metabolism
Master of Science	Texas A&M University	1987	Physical Education – Exercise Physiology
Bachelor of Science	Texas Lutheran University	1985	Biology
TEACHING EXPERIENCE			
	Institution	Year	Discipline(s) Taught
	Texas A&M	1985-1987	Physical Education
	UNT Health Science Center at Ft. Worth	1988-1993	Medical Physiology Labs
	Tarrant County College, Ft. Worth, Texas	1992-1994	Biology, Anatomy & Physiology
	Concordia College, Moorhead, MN	1994-1997	Biology, Anatomy & Physiology
	Lamar State College-Port Arthur	2004-Present	Biology, Anatomy & Physiology, Nursing Pathophysiology
PUBLICATIONS AND PRESENTATIONS			
Jones, C.E., B. Sallee, L. DeSantis, P.A. Gayheart, M.L. Hamrick, J.S. Bravenec, and N.J. Adix Longlet. Cardiovascular effects of aproclonidine in the conscious dog. <u>Drug Development Research</u> 28: 161-168, 1993.			
Longlet, N.J.A., S.C. Lee, R.T. Mallet, and C.E. Jones. Chronic sympathectomy alters fat and carbohydrate metabolism in myocardium. <u>FASEB J.</u> 7(3): 1882, 1993.			
Barron, B.A., L.X. Oakford, J.F. Gaugl, N.A. Longlet, C.E. Jones, P.A. Gwartz, and J.L. Caffery. Cardiac opioids; effects of ventricular denervation. <u>The Physiologist</u> 35:222, 46.12, 1992.			
Mallet, R.T., and N.J.A. Longlet, Sarcoplasmic reticulum (SR) Ca ⁺² uptake in perfused guinea pig heart. <u>FASEB J.</u> 6(4): 3195, 1992.			
Gayheart, P.A., P.A. Gwartz, J.S. Bravenec, N.J.A. Longlet, and C.E. Jones. An alpha-adrenergic coronary constriction during esophageal distention in the dog. <u>J. Cardiovasc. Pharmacol.</u> 17(5): 747-753, 1991.			
Gayheart, P.A., P.A. Gwartz, N.J.A. Longlet, J.S. Bravenec, and C.E. Jones, An alpha-adrenergic coronary constriction during esophageal distention in the dog. <u>FASEB J.</u> 4(4): 3396-1990.			
Gayheart, P.A., P.A. Gwartz, N.J. Longlet, J.S. Bravenec, and C.E. Jones. Unmasking an alpha-adrenergic coronary constriction during esophageal distention. <u>Circulation</u> 82: 337, 1990.			

“Effects of Chronic Ventricular Sympathectomy on Myocardial Metabolism”, Invited lecturer, Texas Lutheran University, Seguin, Texas, October, 1993.
“Chronic Sympathectomy Alters Fat and Carbohydrate Metabolism in the Myocardium”, poster presentation, FASEB, New Orleans, LA, March, 1993.
“Cardiac Opioids: Effects of Ventricular Denervation and Exercise”, poster presentation, UNTHSC (TCOM) RAP program, Fort Worth, TX, March, 1993.
“Sarcoplasmic Reticulum Calcium Uptake in Perfused Guinea Pig Hearts”, poster presentation, FASEB, Anaheim, CA, April, 1992.
“Diabetes and the Competitive Athlete”, Invited lecturer, Metroplex Trainers Association, Winter Symposia, Fort Worth, TX, January, 1992.
“An alpha-adrenergic Coronary Constriction During Esophageal Distention in the Dog”, poster presentation, FASEB, Washington, D.C., April, 1990.