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Editorship

Editor-in-Chief: Willis Samson, Ph.D., D.Sc.



Dr. Willis K. Samson majored in Chemistry at Duke University and received his PhD in Physiology at UT Southwestern. His group studies the actions of peptides in the central control of cardiovascular function, stress hormone secretion, and fluid and electrolyte homeostasis. In 1999, Dr. Samson assumed his current position as Professor and Director of Graduate Programs in the Biomedical Sciences at Saint Louis University. At SLU, he and his colleague, Dr. Gina Yosten, employ a bioinformatics approach to discover novel peptide hormones. They then use in vitro and in vivo model systems to characterize their biological activities, and a Deductive Reasoning Strategy to “pair” these ligands to known, orphan G protein-coupled receptors.

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