

Jacob Davis

Jacobdavis1205@gmail.com

Education

Bachelors of Science

2016

Major in Psychology
Southern Utah University

Doctor of Philosophy

2021 (Expected)

Psychology, Behavioral and cellular Neuroscience
Texas A&M University, College Station
Advisor: James Grau

Research Experience

Graduate Student

2016 - Present

Texas A&M University, Department of Psychology
Advisor: James Grau
Investigating noxious input's deleterious effects on recovery following spinal cord injury

Lab Assistant

2014

Southern Utah University, Department of Psychology
Advisor: Lynn White
Investigated hippocampal lesioning's role on rat memory and fear behaviors

Teaching Experience

Writing tutor

2014-2016

Southern Utah University, SUU Writing Center

Graduate Teaching Assistant

2016

Texas A&M University, Psychology of Learning
Instructor: James Grau

Posters

Pain induced hemorrhage after spinal cord injury is blocked by pentobarbital anesthesia

J. A. Davis, Y. J. Huang, M. M. Strain, J. A. Reynolds, G. N. K. Fauss, J. W. Grau

National Neurotrauma Society, 2017, Snowbird, UT

Noxious Stimulation enhances pro-inflammatory cytokine expression after SCI: Impact of surgical anesthesia

C.C. Lim, J.A. Davis, G.N.K. Fauss, J.A. Reynolds, J.W. Grau
Mission Connect Symposium, 2018, Houston, TX

Pain induced hemorrhage after spinal cord injury is blocked by rostral lidocaine administration

J. A. Davis, M. Brumley, G. N. K. Fauss, J. W. Grau
Mission Connect Symposium, 2018, Houston, TX