

Poster Session 2 - 10:45 AM - 12:00 PM

Presenter Name	Poster Number	Presentation Title
Shelby Wilson	CFACS 106	Investigating the Stability of Microbial Samples as Evidence for Forensic Use
Tanner Scott	CFACS 108	Comparative Dental Complexities of the Late Jurassic Rhynchocephalian Opisthias
Claire Wiley	CFACS 110	Trends in Small Mammal Populations After Six Years of Mark-Recapture Research in the Gypsum Hills of Western Oklahoma
Makenzi Hines	CFACS 112	Camera Trapping Survey to Measure Mammalian Diversity and Determine Human Impact at Chandler Park, Tulsa County, OK
Jade Langoc	CFACS 114	Critical Thermal Limits of the Mediterranean Gecko <i>Hemidactylus turcicus</i>
Hayden Linse	CFACS 116	Comparison of Three DNA Extraction Kits on Diverse Microbial Sources
David Serrano	CFACS 118	Effects of Embryonic Exposure to Polycyclic Aromatic Hydrocarbons on Hepatic mRNA Expression of Detoxification
Jennifer Wilson	CFACS 120	Effects of Bis(2-Ethylhexyl)-2,3,4,5-Tetrabromophthalate (TBPH) Flame Retardant on Heart Rate, Metabolic Rate, and Organ
Natalie Wimer	CIBER 202	The Investigation of Alcohol-Induced Dose Dumping of Acetaminophen
Sanjeewa Gamagedara	CIBER 204	Mass Spectrometry-Based Proteomics Evaluation of Plant Protein Extraction Kits and Serum-Abundant Protein Depletion
Yaqeen Aldubaisi	CIBER 206	3D Printed Sodium Alginate with Neural Cells for Traumatic Brain Injuries
Alex Webb	CIBER 208	Exposure to 'Alternative' Flame Retardants Alters Rat Aortic Smooth Muscle Cell Function In Vitro and Decreases Heart Rate
Tianna Samuel	CIBER 210	Insights into Hantavirus in the Southwest Region of the United States
Lauren Sowards	CIBER 212	The Matrix: Seen through with Optical Coherence Tomography to Study Dupuytren's Contracture
Afia Asif	CIBER 214	Studying Motion Artifacts in TMS-fNIRS Imaging
Cody Tompkins	CREIC 302	Cross-platform Software Similarity Analysis: Learning from Recent Advances in Large Language Models
Delaney F. Donnohue	CREIC 304	Preliminary Analyses of Sediment-Water Microbial Dynamics of The Oklahoma River
Chad Beardain	CREIC 306	Improving Object Detection Accuracy of Edge Devices through Multifactorial System Enhancement
Jeehyun Oh	CREIC 308	Towards Natural Language Processing-based Software Behavior Anomaly Detection
Dr. Sezin Kadioglu	CREIC 310	Machine Learning Prediction of Plate with Hole Stress and Displacement when Load is applied using ANSYS Finite Element
Autumn Langer	CREIC 312	Contrasting Subset Selection Methods in Multilead Electrocardiogram Data
Monique Agura	CREIC 314	Strategies for Self-Defense Against Knife Attacks: Insights from Practical Techniques and Psychological Preparedness