

Poster	First and Last Authors	Title
Group A (Presenting 11:00 am - 11:30 am)		
1	Alexander , Abigail; Figueiredo, Marxa	Investigating the potential for novel STING antagonists to rebalance bone remodeling
2	Burki , Lubna; Near, Jamie	End-to-End Acquisition and Analysis of Whole-Slice Rosette MRSI for Brain Metabolic Imaging at 3 Tesla
3	Ema , Lauren; Sorg, Margaret	Evaluation of Lactation Support for Graduate/Professional Students
4	Frank , Eve; Kelleher, Dr. Bridgette	How Female Caregiver’s Level of Hope Affects Mental Health Symptoms in a Clinical Trial
5	Freire , Fernanda Karoline Almeida; dos Santos, Andrea Pires	Altered microRNA Expression and MAPK Pathway Activation in Ureaplasma parvum–Related miscarriage
6	Ghajar-Rahimi , Elnaz; Goergen, Craig J.	Of mice and women: Left ventricle remodeling during chronic hypertension in murine pregnancy
7	Ghosh , Sumita; Gunaratna, Nilupa S.	Risk factors for lower hemoglobin in young children from rural Ethiopia: A longitudinal study
8	Harris , Gabriel; Figueiredo, Marxa	Investigating the Potential for Co-encapsulation of Therapeutics to Attenuate Inflammation and Induce Bone Repair in Rheumatoid Arthritis
9	Ibekwe , Jeffery; Sintim, Herman	Lipidomics: A Strategy to Discover Alternative Therapeutics in Antibiotic Development
10	Laddha , Dhriti	Analysis of Iron Nanoparticle and Radiation-Induced DNA Damage with Intracellular Calcium Quenching in Triple Negative Breast Cancer (TNBC)
11	Lalani , Nasreen; Hamash, Kawther	Self-Reflexive Writing Intervention to promote caregivers' resilience and wellbeing at the end of life
12	Liu , Yi-Kai; Tao, W. Andy	Engineering A Microsampling Device for the Collection and Preservation of Dried Blood-Derived Extracellular Vesicles
13	Maldonado Quiles , Anayra; LaRoche, Kathryn J.	Lessons from birth workers at the frontlines of disaster: Responding to pregnancy care needs after Hurricane Helene
Group B (Presenting 11:45 am - 12:15 pm)		
14	Miller , Claire; Kinzig, Kimberly P.	Evaluating DHEA Administration as a Preclinical Model of PCOS: Diagnostic and Nondiagnostic Effects on Metabolism, Cognition, and Neurophysiology
15	Naughton , Riley; Kelleher, Bridgette L.	Everyday Stress in Caregivers of Children with Neurodevelopmental Disorders: Insights from Ecological Momentary Assessment
16	Ooms , Nathan; Dydak, Ulrike	Sex Differences in Quantitative MRI Biomarkers of Brain Metal Levels
17	Pitchai , Arjun; Shannahan, Jonathan	Sex Differences and Metabolic Syndrome Impact on the Pulmonary Inflammation Response to Inhaled Nanomaterials
18	Saxena , Tuhina; Wu, Wenzhuo	Design And Scalable Nanomanufacturing Of Nanoscale Oxide Based Wearable Sensors For In-Vehicle Health Monitoring
19	Schroeder , Abigail W.; He, Qihong	Measuring the Immune Response in 4T1.2 Breast Cancer Mouse Models Treated with Bacteria Enhanced Immunotherapy
20	Shemu , Piritmwa L.	Women's Fertility Intentions: the Role of Insurance and Partners
21	Smilanich , Gordon C; Carroll, Chad C	Patellar Tendon Morphology and Biomechanics Across the Adult Female Lifespan
22	Tomoo , Keigo; Henderson, Gregory C.	The plasma free fatty acid carrier proteome is altered in diet-induced and genetic obesity in both male and female mice
23	Wang , Ziheng; Lee, Chi Hwan	High-Throughput Fluidic Colorimetric Sensor for Sanitary Pad-Embedded Women’s Health Monitoring
24	Witkowiak , Kamryn; Foti, Dan	How Variation in the FMR1 Gene Influences Associations between Cognitive Functioning and Internalizing Symptoms
25	Yin , Shuning; Sundararajan, Raji	Exploring Geographic Variations in Breast Cancer Incidence Across Indiana Counties Using GIS and Machine Learning
26	Schroeder , Abigail W.; Han, William	Bacteria-enhanced Immunotherapy of Metastatic Breast Cancer in Mouse Tumor Models Treated with Anti-HER2 CAR-Macrophages