UNMC

Distinguished Scientist

POSTER PRESENTATIONS

Colonization of 3D-organotypic human skin by the Lyme Disease pathogen, Borrelia burgdorferi – J. Kramer, S. Srivastava, M. Arevalo-Soriano, C. Conover, T. Theis, A. Brinkworth

Presenter: Jaxon Kramer

Decipher the Molecular Mechanism: The Role of Stromal Vascular Cells in Mediating Rat Visceral Adipose Tissue Dysfunction in Alcohol-Associated Liver Disease – W. Ai, AD. John-Kathiravan, and V. Saraswathi

Presenter: Weilun Ai

NE-INBRE Program – P. Sorgen, J. Soukup, S. Caplan, G. Spagnol, and T. Houdesheldt

Presenter: Paul Sorgen

Glucagon-like peptide 1 receptor agonist, semaglutide, reduces metabolic and alcohol-associated liver disease (MetALD) – R. Bellamkonda, S. Mahalingam, O. Ethiraj, S. Perumal, R. Rajamanickam, C. A. Casey, K. Kharbanda and K. Rasineni

Presenter: Sundararajan Mahalingam

Dynamic SWI/SNF remodeling differentiates transcriptionally active and inactive accessible chromatin – E. Sidlauskaite, S. Basu, and S. Brahma

Presenter: Egle Sidlauskaite

Artificial Intelligence for Medical Imaging and Clinical Informatics – Wang Lab

Presenters: Ruobing Liu, Esther Ugwueke

Culturally Tailoring Hope Tipi to Enhance Adoption and Improvement of Serious Illness Care – M. Isaacson, M. Balas, J. Dong, B.R. Daubman, C. Ritchie, K. Le Beaux, & K. Herigon

Presenter: Kortney Curtman

Delineating the effects of melatonin on prenatal oxycodone-induced fetal growth restriction and activation of the integrated stress response – I. Adediji, H. Kowash, K. Kamra, P. Nouri Mousa, C. Aloba, V. Schaal, G. Pendyala, L.K. Harris

Presenter: Isaac Adediji

Oncogenic KRAS-MAPK signaling sustains a CD73 dependent therapeutic vulnerability in pancreatic cancer – K. Turabi, U. Sardarni, K. Ankenbauer, S. Torbit, V. Chandra, C. Taranto, S. Dash, A. Meade, A. Cephas, K. Klute, M. Pasca di Magliano, F. McAllister, T. McFall, K. DelGiorno, J. Bailey-Lundberg

Presenter: Khadija Turabi

Advancing Translational Biomaterials and Regenerative Medicine Strategies for Musculoskeletal and Composite Tissue Injuries – C. Connealy, A. Zennifer, S. Wijekoon, S. Abdulmalik, S. Kumbar

Presenter: Caden P. Connealy

Ticks, Pathogens, and Human Health: High Stakes to No Steaks – Alexandrea M. Welch, Jennifer Bushing, Aniello M. Infante, Shelby Lee, Louis P. Williams, Shaun T. Cross

Presenter: Alexandrea Welch