

Distinguished Scientist

POSTER PRESENTATIONS

Colonization of 3D-organotypic human skin by the Lyme Disease pathogen, *Borrelia burgdorferi* – Jaxon Kramer, Shefali Srivastava, Merlin Arevalo-Soriano, Carley Conover, Trenton Theis, Amanda 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. Sidlauskaitė, S. Basu, and S. Brahma

Presenter: Egle Sidlauskaitė

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, LK Harris

Presenter: Isaac Adediji