Congratulations to our 2023 Annual Meeting Award Winners!

2023 MiSFN Founders Awards Winners

Sierra Boyd
Department of Translational Neuroscience, Michigan State University
Presentation Title: “Developmental exposure to the Parkinson’s disease-associated organochlorine pesticide dieldrin increases dopamine release in the striatum in the α-synuclein pre-formed fibril mouse model”

Carlye Szarowicz
Szarowicz, C, Caulfield, M, Stancati, J, Vander Werp, M, Sortwell, C, Patterson, J, Bensky, M, Collier, T, & Steece-Collier, K
Department of Translational Neuroscience, Michigan State University
Presentation Title: “Engaging the role of personalized medicine: impact of the rs6265 SNP in host and donor on dopamine neuron transplantation in Parkinson's disease”

2023 MiSFN Poster Award Winners

People’s Choice award

Ahmad Almaat
Almaat, A, Narra, A, Tamimi, R, & Marusak, H.
Wayne State University School of Medicine
Poster Title: “Extracting Neuroimaging Quality Metrics Using MRIQC”
Insha Zahoor

Zahoor, I, Nematullah, M, Ahmad, M.E, Mir, S, Rattan, R, & Giri, S
Henry Ford Health System
Poster Title: “Maresin 1, A Docosahexaenoic Acid-Derived Pro-Resolution Lipid Mediator, Ameliorates Inflammation, Promotes Neuroprotection, And Prevents Disease Progression In Preclinical Animal Model Of Multiple Sclerosis”

Rabail Khan

Michigan State University
Poster Title: “Neurotensin Expressing Lateral Hypothalamic Neurons Alleviate Neuropathic And Inflammatory Pain Via NTS Signaling”

Sonia Khalid

Khalid, S, Lloyd, S, Conti, A, & Bosse, K
Wayne State University
Poster Title: “Intermittent Morphine Access Throughout Gestation Impairs Mouse Maternal Behavior Development And Enhances Anxiety Outcomes”

Noam Gannot

Gannot, N, Li, X, Phillips, C, Ozel, A, Lloyd, J & Li, P
University of Michigan
Poster Title: “The Heterogenous Functions Of The Nucleus Of The Solitary Tract Neurons In Breathing Control”
Undergraduate student award

**Morgan Henry**
Henry, M, Bowden, S, & Veenema, A.
Michigan State University
Poster Title: “Characterization Of Oxytocin Receptor Binding Density In The OXTR-ICRE Rat Line Targeting Brain Regions Associated With Social Behavior”

**Kate Sapkowski**
Sapkowski, K, Raycraft, L, & Johnson, A
Michigan State University
Poster Title: “Estrogen Mediates Melanin Concentrating Hormone Expressing Cells To Control Time-Dependent Motivated Food Seeking”

**Isabella Orsucci and Kira Becker**
Orsucci, I, Becker K, Lee, J, Bowden, S.M, & Veenema, A
Michigan State University
Poster Title: “To Play Or Not To Play? Understanding Optimal Conditions For Studying Social Play Behavior In Different Laboratory Rat Strains”

**Victoria Fex**
Fex, V, Mo, B, Olekanma, D, Lee, J, Arguello, A, & Johnson, A
Michigan State University
Poster Title: “Disrupting Cocaine-Seeking By Devaluing Memories Of Cocaine Reward Through Mesolimbic Circuitry”