NEUROSCIENCE 2026

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Society for Neuroscience
Washington D.C. November 14th – 18th, 2026

Saturday November 14th, 1:00 PM – 5:00 PM WCC Halls A-C

2:00 PM – 3:00 PM

PSTR015.18 / Y8 - Region-specific changes in 5-HT1/2 receptor subtypes mRNA expression in acute and chronic migraine-like symptoms in female Sprague-Dawley rats

***S.-F. CHEN**[1,2], E. LIKTOR-BUSA[3], T. M. LARGENT-MILNES[4];
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Sunday November 15th, 1:00 PM – 5:00 PM WCC Halls A-C

2:00 PM – 3:00 PM

PSTR087.06 / Q3 - Behavioral Analysis of Cognitive Impairment in a Rat Model of Noise-Induced Hearing Loss and Amyloid-β Pathology

***J. PARK**[1], Y. PARK[1], J. YANG[2], A. A. KAHINGA[2,3], S. HWANG[1], M. CHANG[4], J. SUNG[5], M. PARK[2], S. JUN[1,6,7];
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Monday November 16th, 1:00 PM – 5:00 PM WCC Halls A-C

3:00 PM – 4:00 PM

PSTR196.03 / HH7 - Sex-specific effects of acute GLP-1R agonism on locomotion and anxiety-like behaviors during nicotine withdrawal

***D. AMOAH**, E. ESKIN, S. EPSTEIN, S. MATTHEWS, P. ELLIOTT, Z. DODGE, R. ORTEZ, R. J. HERMAN;
Dept. of Psychology, Colby Col., Waterville, ME

Tuesday November 17th, 8:00 AM – 12:00 PM WCC Halls A-C

11:00 AM – 12:00 PM

PSTR218.20 / T24 - Depleting Optic Nerve Head Neural Progenitor Cells Increases Retinal Ganglion Cell Death in a Mouse Glaucoma Model

***J. JOUFFROY**[1], S. BERNSTEIN[2];
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Tuesday November 17th, 1:00 PM – 5:00 PM WCC Halls A-C

1:00 PM – 2:00 PM

PSTR254.09 / H6 - Persistent Neuro-epigenetic Impacts in the Hippocampus after Developmental Exposure of Rats to Cadmium and Benzo[a]pyrene

S. K. MURPHY[1], A. B. HAWKEY[2], C. WELLS[1], ***E. D. LEVIN**[3];
[1]Duke Univ., Durham, NC; [2]Psychiatry & Behavioral Sci., Midwestern Univ., Downers Grove, IL; [3]Duke Univ. Med. Ctr., Chapel Hill, NC

PSTR268.13 / Z17 - N-acetyl-seryl-aspartyl-lysyl-proline effects on functional recovery after traumatic brain injury in male rats: therapeutic window and treatment duration study

***H. PANG**[1], X. WANG[2], M. CHOPP[3,5], Y. ZHANG[4], L. CHEN[4], Z. ZHANG[3], L. ZHANG[3,6], Y. XIONG[4,6];
[1]Henry Ford Hlth. Systems, Detroit, MI; [2]Neurosurg., Henry Ford Hlth., DETROIT, MI; [3]Neurol., [4]Neurosurg., Henry Ford Hlth., Detroit, MI; [5]Physics, Oakland Univ., Rochester, MI; [6]Physiol., Michigan State Univ., Lansing, MI

Wednesday November 18th, 8:00 AM – 12:00 PM WCC Halls A-C

9:00 AM – 10:00 AM

PSTR308.10 / X12 - A THERAGNOSTIC APPROACH FOR TAUOPATHIES FOCUSED ON PHOSPHORYLATED TAU

***T. SOBRINO**[1,2], D. ROMAUS-SANJURJO[3,2], J. CASTILLO[4];
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