The WSU Program for Traumatic Brain Injury Research

presents a Special Topic Seminar

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“Ethanol Sensitivity Following Experimental Traumatic Brain Injury”

Abstract:

Traumatic brain injury (TBI) in humans is associated with an increase in alcohol-use disorders. In our lab, we have developed a model of non-contusive TBI in which injured mice demonstrate increased ethanol-induced sedation compared to uninjured controls. Here, we explore expression of ethanol-related proteins in brain-injured mice that may reflect sustained derangements of synaptic function, contributing to altered sensitivity to ethanol in the chronic post-traumatic period.

Date: Thursday August 9th, 2012
Time: 12:00pm – 1:00 pm
Location: BME 2220 – Biomedical Engineering Bldg.
818 W Hancock, Detroit, MI 48201

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