

3rd Annual TBI Workshop: Vascular Considerations in TBI

	Topics	Speakers
8:15 am	Morning coffee/Continental Breakfast	
8:50 am	Opening Remarks	Dr. E. Mark Haacke
Session I	Basic mechanisms	Chair: Dr. Mahendra Kavdia
9:00 am	Interactions of oxidative and nitrosative stress pathways in endothelial dysfunction	Dr. Mahendra Kavdia
9:15 am	A novel systems biology approach to link electrical brain abnormalities to cellular changes in the human brain	Dr. Fabian Dachet
9:30 am	TBI induced down-regulation of norepinephrine: a platform to assess the link between TBI and Alzheimer's disease	Dr. Gopikrishna Deshpande
10:00 am	Coffee Break	
Session II	BLAST TBI	Chair: Dr. Albert King
10:15 am	Current status of blast DoD project	Dr. Albert King
10:30 am	Blast animal work on tinnitus	Dr. Genene Holt
10:45 am	Identification, treatment, and outcome measures of blast and concussion induced vestibular dysfunction: Behavioral and neuroimaging related effects of peripheral and central lesions	Dr. Tony Cacace
Session III	Concussion in TBI	Dr. John Cavanaugh
11:00 am	Neuroprotective and neurorestorative treatment of MILD TBI	Dr. Ye Xiong
11:15 am	Research in Axonal Injury Tolerance	Dr. John Cavanaugh
11:30 am	Student Posters	
12:00 pm	Lunch	
Session IV	Imaging TBI	Chair: Dr. Mark Haacke
1:00 pm	Imaging Mild Traumatic Brain Injury at the Acute Stage.	Dr. Zhifeng Kou
1:20 pm	Dementia as a comorbidity for TBI: Measuring amyloid with PET	Dr. Juri Gelovani
Session V	Clinical Aspects of TBI	Chair: Dr. Brian O'Neil
1:40pm	Current Clinical Trials in TBI at WSU	Dr. Brian O'Neil
2:00pm	Current IND trials: Update on Minocycline trial New trial on efficacy of increased concentration of baclofen intrathecal for spasticity.	Dr. Jay Meythaler
2:15pm	TBD	Dr. Christian Schutte
2:30 pm	Poster award(s) and DoD CENC grant discussion	Dr. Brian O'Neil
3:00pm	Closing comments	Dr. Mark Haacke