



Upcoming HIPRC Monthly Research Seminars

- 2/3 **Charles Mock**, MD, Professor of Surgery (Joint Epidemiology, Global Health), UW Dept of General Surgery
Dissemination of Quality Improvement Programs for Traumatic Brain Injury (TBI) in Latin America
Dr. Mock is a surgeon with a PhD in epidemiology. For the past 20 years, his main field of work has been injury control, including both prevention and trauma care, in the setting of developing countries. He has been working closely with Kwame Nkrumah University of Science and Technology (KNUST) where he was a faculty member. In collaboration with Ghanaian counterparts, as well as colleagues from India, Mexico, and Vietnam, Dr. Mock has undertaken numerous studies, identifying the burden of injury in the developing world, developing sustainable surveillance systems, undertaking research to identifying risk factors, piloting prevention efforts, and strengthening trauma care, both prehospital and hospital based.
- 2/10 *WIP Cancelled*
- 2/17 **Scott Brakenridge**, MD MSCS, Trauma/Surgical Critical Care Fellow, Harborview Medical Center, University of Washington
Comparing Clinical Predictors of Pulmonary Embolus versus Deep Venous Thrombosis after Severe Blunt Traumatic Injury
Despite the widespread practice of thromboembolic prophylaxis Deep venous thrombosis (DVT) and pulmonary embolus (PE) remain a relatively common and highly morbid complication in the trauma population. It has been commonly inferred that DVT and PE are a single disease entity. However, it is unknown whether this is the case, or that DVT and PE are actually two different pathologic processes, with differing risk factor profiles, within severely injured blunt trauma patients. We utilized a unique exhaustive modeling process to assess differences in risk factors for DVT and PE within the severely injured blunt trauma population of the Trauma Glue Grant (Inflammation & Host Response to Injury).
- 2/24 *WIP Cancelled: Seattle Public School Mid-Winter Break*