A single blow to the head classified as a moderate or severe TBI is associated with progressive cognitive decline leading to dementia. An astonishing 1.7 million people sustain a TBI every year in US alone and older adults (65+) are a vulnerable group due to greater risk of falls. The rate of recovery from ‘mild’ TBI is likely to be different for older adults impacting their quality of life with co-morbid conditions that may prolong the chronic symptoms of TBI resulting in cognitive decline and dementia. At the end of this presentation, participants will be able to (1) describe the current VA/DOD diagnostic criteria for TBI; (2) identify the existence of cognitive decline in the older Veteran population in the VA polytrauma setting; and (3) understand the goals and methods of our ongoing investigations regarding treatment and management of symptoms in this population.