



## Clinicians Workshop

Thursday, April 25, 2013

### PROGRAM

8:00 m – 8:30am Registration and Continental Breakfast

8:30am – 8:45am ***Setting the Stage for a Discussion of Dementia and Driving***  
This presentation will provide information about the historic 2003 National Transportation Safety Board Meeting (NTSB) public hearing on “Medical Oversight of Non-Commercial Drivers.” As the result of that meeting, NTSB recommendations to educate medical students and the provision of post-graduate physician education concerning medical fitness to drive were promulgated. A brief case presentation will illustrate the injuries and financial burden incurred as the result of left-hand turn crash involving an elderly driver. Information about educational resources for clinicians will be presented.

8:45am – 9:45am ***The Epidemiology of Alzheimer’s Disease and other Dementias and the Impact of Those Conditions on Medical Fitness to Drive***  
This presentation will provide information about the epidemiology of Alzheimer’s disease and other conditions resulting in dementia/cognitive decline. The differential diagnosis of dementia will be addressed. Dementia in relationship to normal cognitive decline that is often the result of the aging process will be discussed. A number of diagnostic instruments to diagnose dementia and measure cognitive decline will be described. In addition, the impact of dementia and cognitive decline on safe driving will be addressed.

9:45am – 10:00am BREAK/Refreshments

10:00am – 11:30am ***Memory Problem Evaluations and Interventions for Medically At-Risk Drivers***  
Deficits in memory capacity can have subtle but profound impact on the ability to drive safely. Almost everyone recognizes mild problems with everyday memory, such as forgetting the location of your parked car. More profound memory impairment may result in missing a freeway exit sign, confusing the accelerator and brake pedals, and becoming lost in familiar areas. This presentation will describe various methods to assess the extent and potential effect of memory disorders, and to explore potential approaches to maximize safe driving.

11:30am – 12:45pm LUNCH

12:45 pm – 1:45 pm ***Cognitively At-Risk Drivers: The Role of the Maryland MVA***  
This presentation will address how cognitively at-risk drivers come to the attention of Maryland Motor Vehicle Administration and its Medical Advisory Board. Laws and regulations regarding referral, including reporting of drivers by physicians, will be discussed. The review process of the MAB will be explained. In addition, screening methods used by the MAB to identify at-risk drivers will be addressed.

1:45 pm – 2:00 pm BREAK/Refreshments

2:00 pm – 3:00 pm ***Case Presentations of Cognitively At-Risk Drivers: Panel Discussion and Q&A***