

IAGG Session Summary

Dementia 4

Driving of older people with cognitive decline

Chaired by H. Shimada & M. Mimura

Session Summary

This session will introduce the problems and solutions for older drivers with cognitive decline. Prof. Aoki from Nagoya University presents a test battery to assess driving ability by selecting tasks based on task difficulty and time required to complete the tasks. Prof. Anstey from University of New South Wales highlights validated driver screening instruments and on-road assessments remain the most reliable methods to evaluate driving safety in the older drivers with mild cognitive impairment. Prof. Park from Dong-A University shares recent findings on the utilization of digital technology to enhance physical and cognitive function, specifically in the context of improving driving capability through digital-based training. Finally, Dr. Doi presents focuses on continuing driving with safe driving skills would promote functional independence and be effective to extend healthy life expectancy. This session is a unique opportunity to learn about strategies for addressing older drivers in Japan, Korea, and Australia, and will emphasize the importance of international cooperation in the future.