Fitness to drive of older drivers with cognitive impairments
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transportation, in order to retain mobility and social participation. In the process of driving cessation, patients with cognitive impairments who were fit to drive and driving cessation of patients who were no longer fit to drive assessments were effectively promoting driving continuation of patients with cognitive impairment. Driving recommendations given after fitness-to-drive assessments of fitness to drive in different types of dementia (e.g. vascular dementia, frontotemporal dementia, Alzheimer's disease and associated disorders) must be developed to account for different aetiologies of cognitive impairment. This topic is very relevant as patients with cognitive impairment are at risk for unsafe driving, but a large difference between simulator and on-road drive performance: Implications for Assessment of Driving Safety. Geriatrics, 1(1), 8. http://doi.org/10.3390/geriatrics1010008


References


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 Appendix Protocol

Inviting patients

You have received a patient referral from a doctor or the patient has signed up themselves.

Send the patient the information letter along with the participation form and informed consent form by mail, unless the doctor has already given the patient an information letter, participation form, and informed consent form.

Wait until the participation form and informed consent form are sent back. If you have not received anything after two weeks call the patient to inquire whether they have forgotten to send the forms. After sign up is completed you can schedule the patient and call them to make an appointment.

Afterwards send a confirmation by mail along with a copy of the Driving questionnaire. The patient should fill this in and bring it along on the day of testing. Also mention in the invitation that the patient should bring a list of his medication.

Preparation for the day of testing

Two researchers are required to be present on the day of testing:

• The anamnesis supervisor will administer the heteroanamnesis and anamnesis. This supervisor will also be present during the visual field test and driving simulator tests.

• The testing supervisor will administer the neuropsychological tests and is also present during the driving simulator tests.

Both researchers are involved in the driving simulator section. This creates the opportunity for discussion on the driving behaviour and interpretation thereof.

Make sure all of the following items are printed out, write the participant number in the right top corner of each sheet, and place them in the correct order:

• Informed consent form (already filled in by the patient)
• CDR-form
• Addition heteroanamnesis