Driving safety and mild cognitive impairment

Purpose
The purpose of this research is to help older drivers who show signs of mild cognitive impairment to effectively evaluate their driving safety and thereby to make informed choices about their driving and their potential needs.

What is being investigated?
Driving safety and insight among older drivers with cognitive impairment

What will be required of the participants?
Your participation will involve completing some simple questionnaires describing your health and usual driving behaviour, as well as some simple vision tests (reading eye charts such as those used for drivers' licensing), and some response time tasks involving responding to targets presented on a computer by pressing a key as quickly as possible. You will also be invited to take part in an on-road test, similar to the drivers' license test, where you will be accompanied by a qualified driving instructor and an occupational therapist experienced in assessment of older drivers. Feedback may be given to help you understand your driving needs.

Participants will be given parking and/or taxi vouchers to travel to the venue, and will receive refreshments during the study.

Who can participate in the study?
The research team is looking for drivers aged 60+ who have been diagnosed with a mild cognitive impairment, are currently licensed drivers and who drive regularly (more than once a week) in metropolitan Brisbane.

How large is the study?
We are seeking to recruit 30 older drivers with cognitive impairment

What are the Australian Study sites?
Brisbane

Where can I get more information?
If you would like to participate in this study, please call Philippe Lacherez on (07) 31385713 or email: p.lacherez@qut.edu.au. You will be provided with further information to ensure that your decision and consent to participate is fully informed.

Dates
This project is currently recruiting until March 2012.