

Anything else you should know?

- This study does not add any risks to your surgery.
 - Participation in this study is entirely voluntary.
 - You may withdraw at any time.
 - A decision not to participate, or to withdraw at any time, will not influence the level of care and treatment you receive in any way.
 - The completion of the tests and puzzles will take approx. 60 minutes each time.
 - Strict guidelines must be adhered to by all investigators at St. Vincent's Hospital. These are designed to protect the interests of people who agree to take part in medical research.
 - You can contact the investigators at any time to answer any questions regarding this trial.
 - If you have concerns about your memory or thinking you may discuss with study investigators. We can refer you to a memory clinic or appropriate service if you wish.
-



ST VINCENT'S
HOSPITAL
MELBOURNE



Centre for
Anaesthesia
& Cognitive
Function

The AHEAD study

This Trial is funded by the National Health & Medical Research Council (NHMRC) and is being undertaken at:
St. Vincent's Hospital, Melbourne and St George's Hospital
(Kew).

Centre for Anaesthesia & Cognitive Function

St Vincent's Hospital

website: www.cognition.org.au

email: cognition@svhm.org.au

Research Staff:

Sarah Maher & Frank Mooney

ph: 9288 2072 pager 1101

email: Sarah.MAHER@svhm.org.au

Principal Investigators: A/Prof David Scott

A/Prof Brendan Silbert ph: 9288 4253

Dr. Lis Evered ph: 9288 2211 pager 1428

mob: 0407 345 540

Why are we doing this study?

Previous studies have shown some people suffer from Post Operative Cognitive Dysfunction (POCD) following surgery and anaesthesia. The effect of having some memory problems prior to surgery has not previously been investigated.

What are we trying to find out?

We want to investigate the memory function and POCD in older patients suffering from some memory decline undergoing surgery and anaesthesia. This will involve completing questionnaires and memory questions before and after surgery.

We will also recruit a 'control' group of participants who are not having any surgery at this time.

We will follow all participants for up to 2 years.

What will happen if you say "yes"?

Participation in this study means you will be asked to:

- Sign a Consent Form
- Complete questionnaires and puzzles on five occasions:
 - First test (baseline)
 - 1 week following baseline
 - 3 months following baseline
 - 1 year following baseline
 - 2 years following baseline

We will keep in touch with you by phone between tests - especially to keep track of any changes.

The completion of the tests and puzzles will take approximately 60 minutes each time.

We can come to you or you can come to us, - whichever option is more convenient to you.

If you have any surgery requiring anaesthesia in your time in the study please contact us, prior to your surgery if possible.