

The MetMemory Study

Are you over 60 years?

Have you had any changes in your memory?

Have you any trouble thinking?

Do you live in the greater Sydney region and are you interested in participating in a placebo-controlled study aiming to slow cognitive decline, using a safe medication used to treat diabetes and metabolic conditions?

An Australian-led research project at the Garvan Institute, funded by the National Health and Medical Research Council, is recruiting volunteers for a 3-year study examining the effects of metformin on cognition, brain anatomy and early signs of dementia.

Metformin is a safe medication used to treat diabetes, but also other metabolic/hormonal conditions.

Our aims are to slow loss of memory and other aspects of cognition with ageing, and examine whether metformin affects other aspects of metabolism, inflammation and the ageing process.

Our team is made up of leading Australian and US dementia researchers, including:

- Professor Katherine Samaras
- Professor Permindar Sachdev
- Professor Henry Brodaty
- Professor Maria Fiatarone-Singh
- Professor Richard Day
- Professor Peter MacDonald
- Dr Nicole Kochan
- A/Professor Wei Wen
- Professor Jose Luchsinger –
Columbia University, New York

in concert with representatives from Alzheimer's Australia.

For more information, contact by telephone or email:

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 **garvan.org.au/metmemory**

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This study has been approved by the St Vincent's Hospital Human Research Ethics Committee (HREC 2020 / 01652)



Garvan Institute
of Medical Research