



What **we've** learned from **you**

Grace Gillis



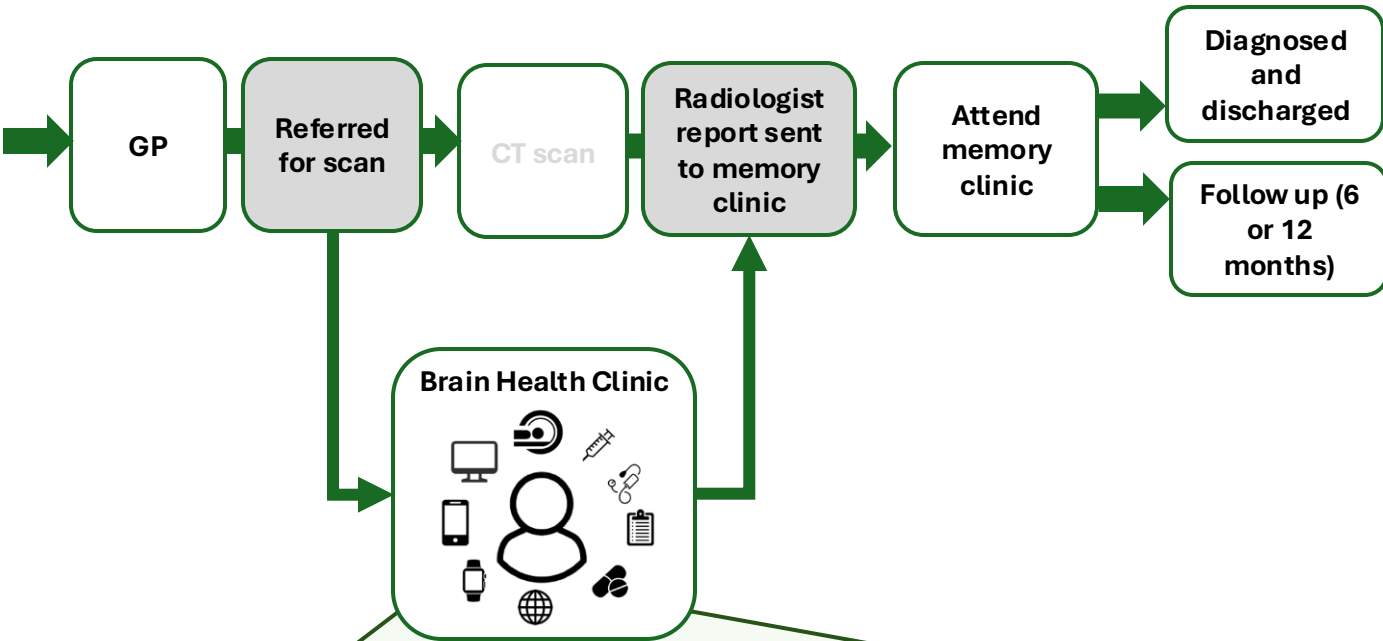
BHC

Brain Health Centre



Oxford Health
NHS Foundation Trust

OBHC Assessments



Questionnaires

MRI Brain Scan

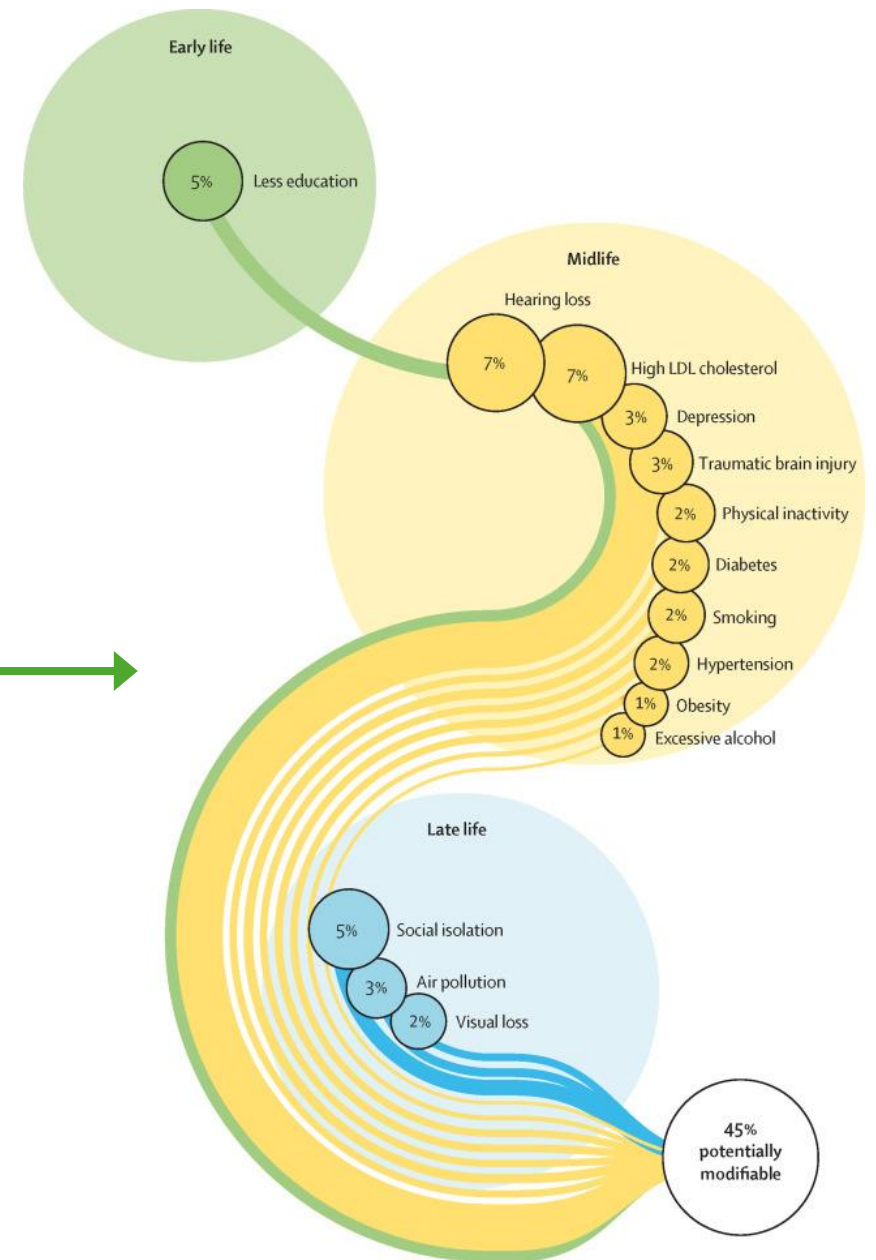
Thinking & Memory Test

Future Research

Questionnaires



healthy brain behaviours



Questionnaires

MRI Brain Scan

Thinking & Memory Test

Future Research

Brain Imaging

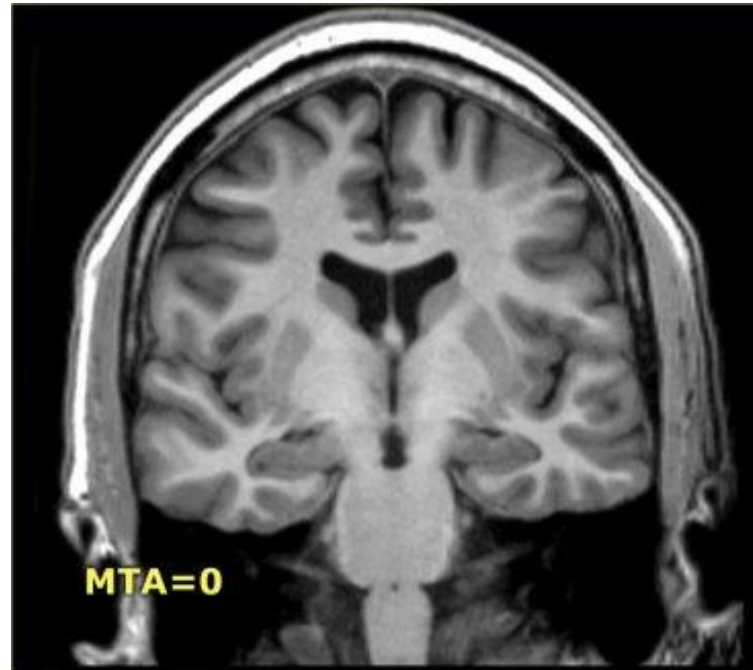
LOW rates
of anxiety

HIGH willingness
to stay in longer

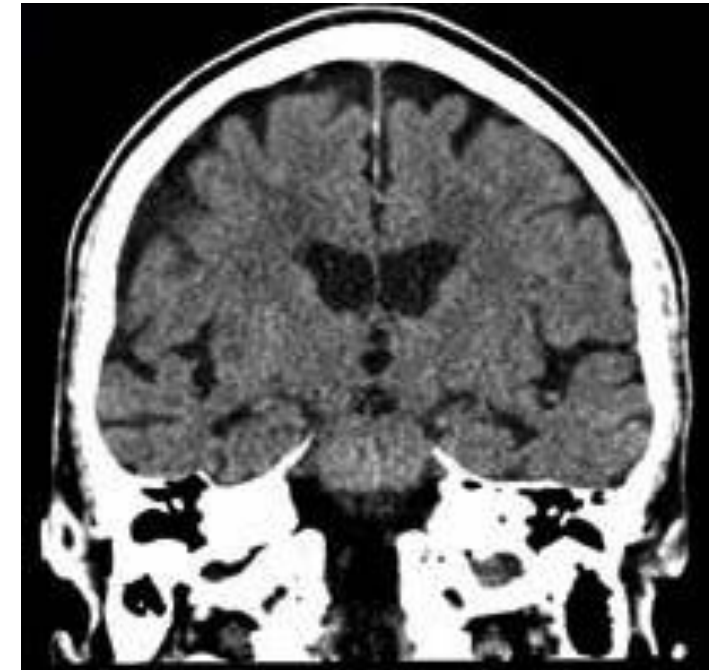
HIGH
quality data



*Magnetic Resonance
Imaging (MRI)*



*Computer Tomography
(CT)*



Questionnaires

MRI Brain Scan

Thinking & Memory Test

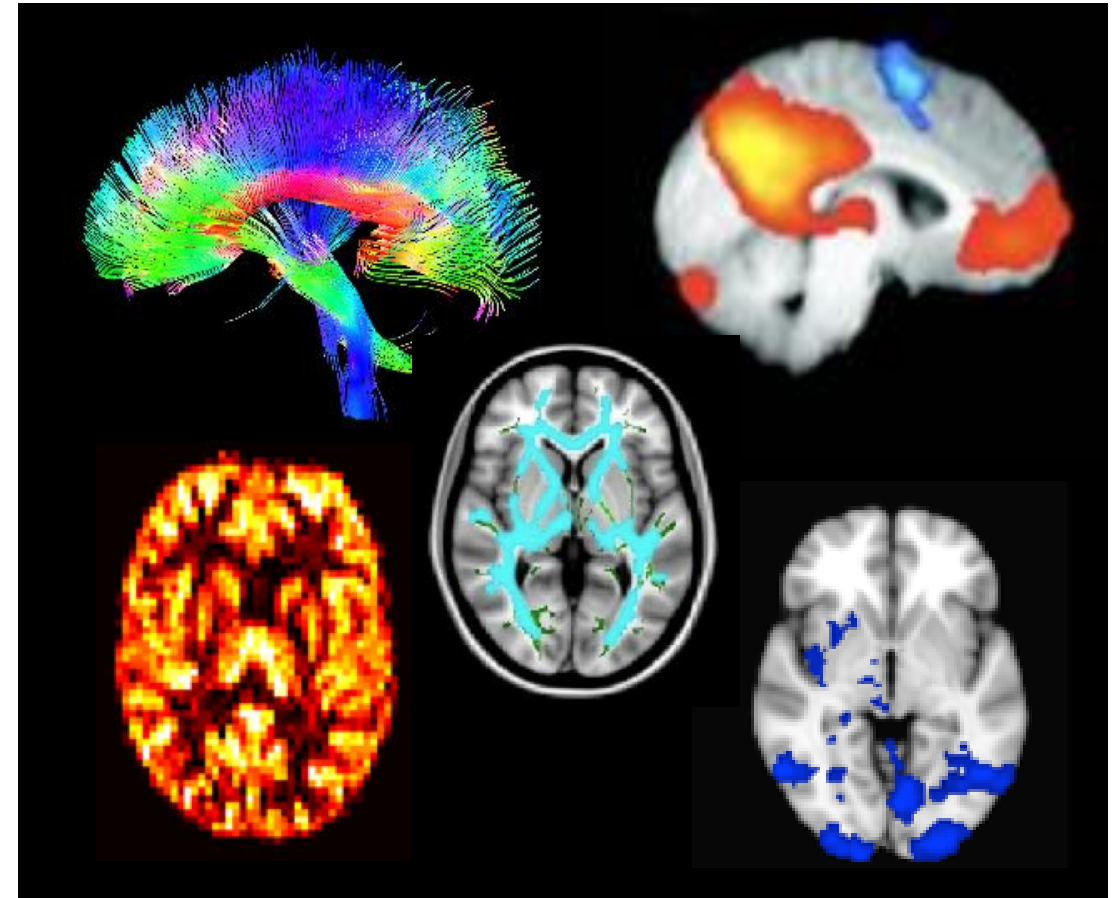
Future Research

Brain Imaging



68%

said **YES** to
extra brain
scans



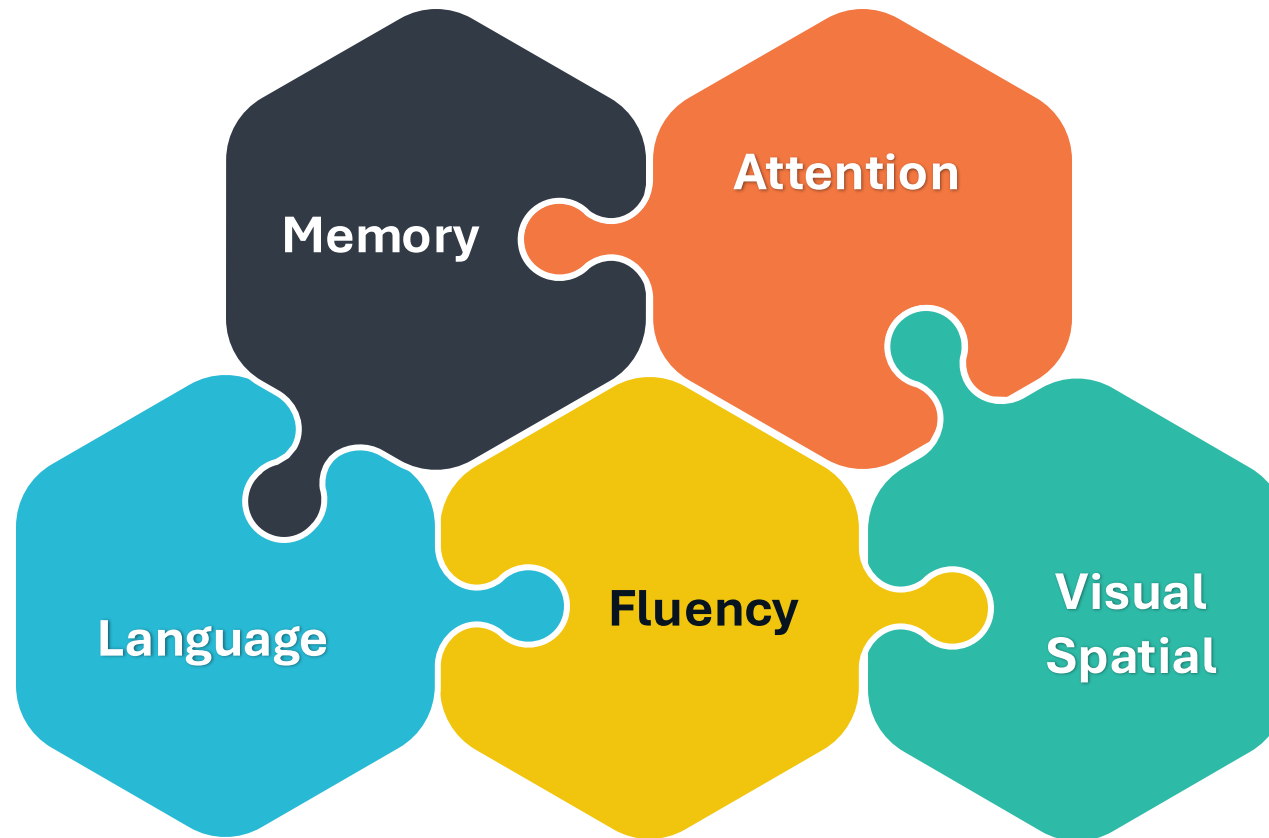
Questionnaires

MRI Brain Scan

Thinking & Memory Test

Future Research

Thinking & Memory Changes



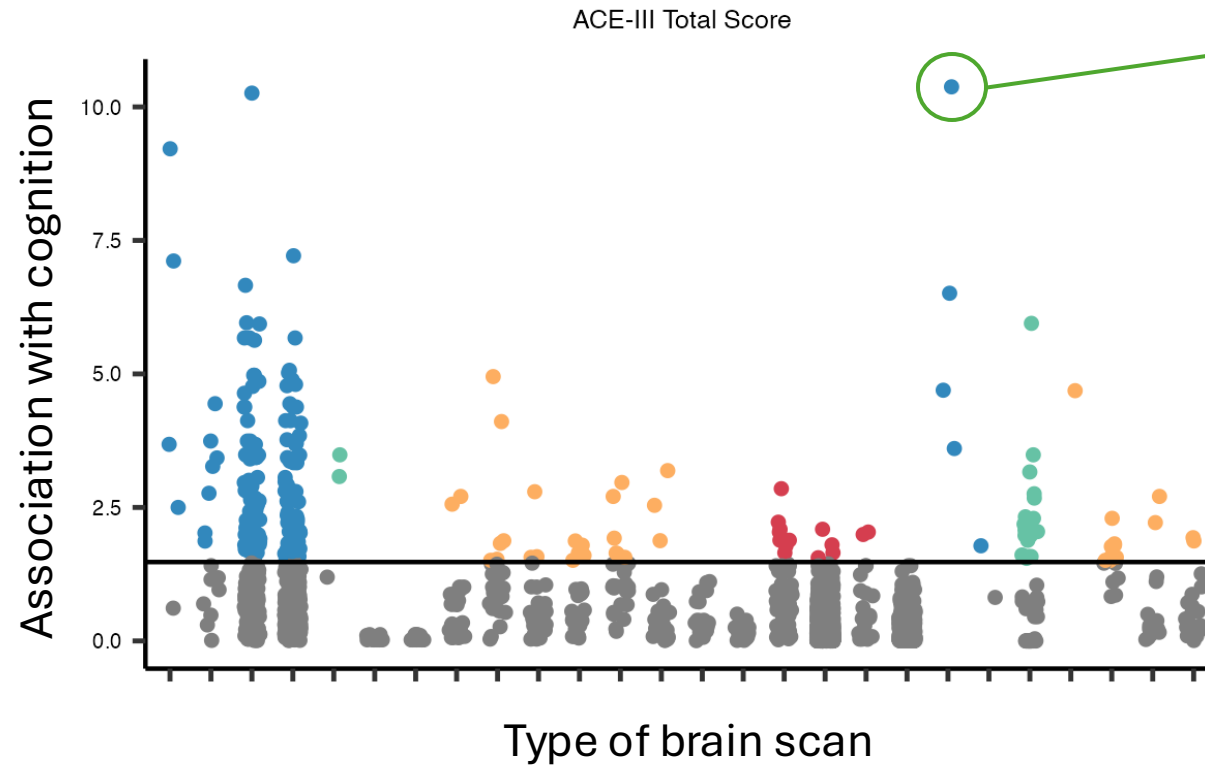
Questionnaires

MRI Brain Scan

Thinking & Memory Test

Future Research

Linking Brain and Cognition



Questionnaires

MRI Brain Scan

Thinking & Memory Test

Future Research

Future Research



Genetics



Health record linkage



Lived experience

What happens next?

Questionnaires

MRI Brain Scan

Thinking & Memory Test

Future Research

Thank you for your contributions, from the whole BHC team!

- Clare Mackay
- Ludovica Griffanti
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- Emily Giles
- Imogen Pursglove
- Nicky Miller
- Gaurav Bhalerao
- PPI representatives
- ... the wider BHC team

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Stephen Smith
Karla Miller
Fidel Alfaro-Almagro
Mark Jenkinson
...and the FMRIB
analysis group



NIHR
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Oxford Health Biomedical
Research Centre



**wellcome
centre
integrative
neuroimaging**

NHS
Oxford Health
NHS Foundation Trust