

## Volunteers needed for research into midlife risk of dementia (Cardiff University earn 6

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If you are between 40-70 years, a native English speaker and in good health (no history of psychiatric, neurological, chronic immune system conditions; head injury, alcohol or drug abuse; metal in your body; have normal or corrected-to-normal vision), then we would like to invite you to 2 inter-related studies investigating factors

biomarkers)

Health measures

(weight, blood

pressure)

MRI Brain scan Saliva & blood (1.5 hour) samples (DNA &

2 Mental function testing sessions (2 hours each)

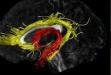
Questionnaires (completed at

home)

What do YOU get? Up to £60!









Please contact: healthyageing@cardiff.ac.uk

Cardiff University Brain Research Imaging Centre (CUBRIC), Cardiff, CF103AT



Location Wales, Gwent

https://www.freeadsz.co.uk/x-332182-z



We are currently looking for volunteers willing to take part in two research studies on healthy ageing and midlife risk for dementia: 1) Ageing, stress, brain structure and cognitive health; and 2) How do individual differences in adiposity and APOE genotype as risk factor for dementia affect brain and cognition? These studies are highly inter-related, therefore we would like to invite you to participate in and complete both of these studies. You will receive a payment of £2.50 for the screening part and £17.50 for the rest of study 'Ageing, stress, brain structure and cognitive health'; £10 for the screening part and £30 for the rest of study 'How do individual differences in body fat and APOE genotype as risk factors for dementia affect brain health and cognition? If you are interested, please read the information below. What do these studies involve? Completing a short screening session in the afternoon (30min); If you meet the inclusion criteria for this study, then also: Providing three saliva samples in the same screening session. One of the saliva samples will be used to measure biological indicators of elevated stress (the stress hormone cortisol and measures of the body's immune system function). The other two samples will be used to analyse your DNA; Completing an online survey (up to 1h 10min); Arriving at Cardiff University, School of Psychology to complete two sessions of cognitive testing consisting of several tasks of general cognition, memory, learning, spontaneous thoughts, problem solving, attention and the ability to regulate emotions (up to 2h each); Magnetic resonance imaging (MRI) scan of your brain and abdomen (90min) Fasting blood draw (15min); For further information, please do not hesitate to contact us. Am I eligible to take part? You are eligible to take part if you are between 40-70 years, a native English speaker and in good health (no history of psychiatric, neurological, chronic immune system conditions; head injury, alcohol or drug abuse; metal in your body; have normal or corrected-to-normal vision). However, we will ask you to

