Singapore Health 2012

https://neurodegenerationresearch.eu/bg/cohort/singapore-health-2012/ **Cohort Acronym**

SH2012

Cohort type General population-based cohort

Disease Alzheimer's disease, Parkinson's disease

Participant type No diagnosis

Profile

Recruitment Period 2012-2013 Sample size at start or planned sample size if still recruiting Estimated Current Sample Size Age at Recruitment 18-79 Gender Male and Female Abstract

Disease follow-up for all the cohorts is conducted by active follow-up every 5 years and linkage to national disease and death registries.

The Singapore Health study is a nationally representative cross-sectional survey with the aim to estimate the prevalence of:

- 1. Health conditions of hypertension, hyperlipidaemia, diabetes, overweight and obesity, hearing loss and chronic kidney disease, mental wellbeing and to allow comparison of these data with the National Health Survey 2010;
- 2. Specific health behaviours; and
- 3. Participation in health screening for chronic diseases, cervical cancer, breast cancer, colorectal cancer

2,352 Singapore citizens and permanent residents of age 18 to 79 years old participated in the survey from August 2012 to March 2013. Overall response rate was 40%. 1956 of the participants also underwent physical examination, additional surveys and provided blood and urine samples for tests and storage.

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Country **Contact details** Institution name National University of Singapore Website http://blog.nus.edu.sg/sphs/singapore-health-studies/ Principal Investiator (PI) Associate Professor Rob Martinus van Dam Contact email ephrmvd@nus.edu.sg Contact phone number Funders (Core support) Ministry of Health, Singapore National University of Singapore National University Health System, Singapore **Variables Collected**

Brain related measures: Cognitive function, Mental health, Neurological **Funtional rating:** N/A Anthropometric: Blood pressure, Height, Hip circumference, Waist circumference, Weight Physical: Cardiovascular, Hearing and Vision, Musculoskeletal, Reproductive, Respiratory **Biological samples:** Blood, Urine Genotyping: N/A **Brain imaging:** N/A **Brain banking:** N/A Lifestyle: Alcohol, Dietary habits, Physical activity, Smoking Socio-economic: Education, Ethnic group, Income and finances, Marital status, Occupation and employment Health service utilisation: Formal health and social care service utilisation including private care