

# National Neuroscience Institute Study

## Principal Investigator

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## Summary

<b>Country</b>	Singapore
<b>Principal Investigator</b>	Nagaendran Kandiah
<b>Contact person (email)</b>	<a href="mailto:nagaendran_kandiah@nni.com.sg">nagaendran_kandiah@nni.com.sg</a>
<b>Key publication/reference</b>	Kandiah et al. J Neurol Sci 2011; 309:92-95 Yatawara et al. Neurology 2018; 91:e45-e54 Kandiah et al. J Alzheimers Dis 2016; 49; 1169-77
<b>Years in which study conducted</b>	2011-2017
<b>Sample</b>	
<b>Size</b>	506
<b>Population: Hospital/community</b>	Hospital
<b>Selection: consecutive/random</b>	Consecutive
<b>Admit with previous stroke?</b>	No (?)
<b>Admit with TIA?</b>	No (?)
<b>Age range</b>	Mean=61
<b>Number of centres</b>	1
<b>Control group: number, population, selection</b>	None
<b>Assessment</b>	

<b>Initial: Time and data collected/tests administered</b>	MRI, VRF, cognitive symptoms, IQCODE
<b>Detailed</b>	3m: NΨ
<b>Subsequent (follow-ups)</b>	6m: 1y (up to 5y): NΨ
<b>Stroke-related data</b>	?
<b>Functional tests/data</b>	Rankin
<b>Other medical tests/data</b>	None
<b>Neuropsychological tests</b>	MMSE, MoCA, Frontal Assessment Battery
<b>MRI scans, when and how many</b>	Initial (n=506), WMHs
<b>PET scans</b>	No
<b>Psychiatric exams/diagnoses</b>	Post stroke cognitive impairment, Dementia, CDR, depression (PHQ9)
<b>Intervention trialled?</b>	No

CT=computed tomography scan, MedHx=medical history, VRF=vascular risk factors (hypertension, diabetes, atrial fibrillation, obesity, smoking etc.), NΨ=neuropsychological, TIA=transient ischemic attack, m=month, y=year

