

# North East Melbourne Stroke Incidence Study (NEMESIS)

## Principal Investigators

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## Summary

<b>Country</b>	Australia
<b>Principal Investigators</b>	Velandai Srikanth, Amanda Thrift, Geoffrey Donnan
<b>Contact person (email)</b>	<a href="mailto:Velandai.srikanth@monash.edu">Velandai.srikanth@monash.edu</a>
<b>Key publication/reference</b>	Srikanth et al. Stroke 2003;34:1136-43 Srikanth et al. Neurology 2005;64:932-3 Srikanth et al. Stroke 2006;37:2479-83
<b>Years in which study conducted</b>	1998-2003
<b>Sample</b>	
<b>Size</b>	99
<b>Population: Hospital/community</b>	Community
<b>Selection: consecutive/random</b>	Consecutive
<b>Admit with previous stroke?</b>	Yes
<b>Admit with TIA?</b>	No
<b>Age range</b>	≤34 to ≥85
<b>Number of centres</b>	Multiple
<b>Control group: number, population, selection</b>	99 cases; 99 neighbourhood age and sex matched controls
<b>Assessment</b>	

<b>Initial: Time and data collected/tests administered</b>	MedHx, VRF, function, IQCODE, mood
<b>Detailed</b>	3m: NΨ
<b>Subsequent (follow-ups)</b>	1y, 2y: NΨ
<b>Stroke-related data</b>	NIHSS
<b>Functional tests/data</b>	London Handicap Scale, Barthel Index
<b>Other medical tests/data</b>	None
<b>Neuropsychological tests</b>	Test battery
<b>MRI scans, when and how many</b>	Very few
<b>PET scans</b>	No
<b>Psychiatric exams/diagnoses</b>	Dementia (DSM-IV), CIND, Mood impairment (Irritability, Depression and Anxiety Scale)
<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

