

Stroke Registry Investigating cognitive Decline (STRIDE)

Principal Investigator

Vincent Mok

Division of Neurology,
Department of Medicine and Therapeutics,
Prince of Wales Hospital,
The Chinese University of Hong Kong,
Hong Kong Special Administrative Region, China.
vctmok@cuhk.edu.hk

Summary

Country	Hong Kong
Principal Investigator	Vincent Mok
Contact person (email)	vctmok@cuhk.edu.hk
Key publication/reference	Yang, et al. Alzheimers Dement 2014
Years in which study conducted	2009-
Sample	
Size	1013
Population: Hospital/community	Hospital
Selection: consecutive/random	Consecutive
Admit with previous stroke?	Yes
Admit with TIA?	Yes
Age range	20-98
Number of centres	1
Control group: number, population, selection	None
Assessment	

Initial: Time and data collected/tests administered	Med Hx, VRF, CT or MRI, lifestyle (physical and leisure activities, diet)
Detailed	3-6m: NΨ, depression, psychiatric disorders
Subsequent (follow-ups)	Up to 5 years: gait speed, blood pressure
Stroke-related data	NIHSS, TOAST
Functional tests/data	None
Other medical tests/data	Lifestyle (physical and leisurely activities, diet) 10m gait speed, homocysteine and bloods reserved for genetics testing in a subset of sample
Neuropsychological tests	Subjective cognitive complaints, MMSE, MoCA
MRI scans, when and how many	N=510 (T1, FLAIR)
PET scans	50 PiB (37 with incident dementia, 13 others)
Psychiatric exams/diagnoses	Dementia, CDR, Geriatric Depression Scale, psychiatric disorders
Intervention trialled?	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

