

Helsinki Stroke Aging Memory (SAM)

Principal Investigator

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Summary

Country	Finland
Principal Investigator	Timo Erkinjuntti
Contact person (email)	Susanna Melkas (susanna.melkas@hus.fi)
Key publication/reference	Pohjasvaara et al. Cerebrovasc Dis 2002;14:228-233
Years in which study conducted	1993-1995
Sample	
Size	486
Population: Hospital/community	Hospital
Selection: consecutive/random	Consecutive (3m after stroke)
Admit with previous stroke?	Yes
Admit with TIA?	Yes
Age range	55-85
Number of centres	1
Control group: number, population, selection	None
Assessment	
Initial: Time and data collected/tests administered	Records: MedHx, lab tests, MRI,

Detailed	3m: VRF, neurological exam and clinical interview, function, psychiatric and NΨ
Subsequent (follow-ups)	Survival 12.5 years later
Stroke-related data	NIHSS, modified Rankin Scale, Orgogozo Scale, Scandinavian Stroke Scale
Functional tests/data	Barthel Index, Schwab England and Blessed Functional Activity Scales, etc
Other medical tests/data	Genotyping
Neuropsychological tests	Test battery
MRI scans, when and how many	Initial (n=396)
PET scans	No
Psychiatric exams/diagnoses	Dementia (CDR, Global Deterioration Scale), Beck Depression Scale, DSM-IV major depression
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

