

St George's Cognition and Neuroimaging in Stroke (SCANS)

Principal Investigator

Professor Hugh Stephen Markus
University of Cambridge
Department of Clinical Neurosciences
Neurology Unit
Telephone number (+44) 01223 586661

Summary

Country	UK
Principal Investigator	Professor Hugh Stephen Markus
Contact person (email)	hsm32@medschl.cam.ac.uk
Key publication/reference	Lawrence et al. PLoS One 2015: e0135523
Years in which study conducted	Recruited 2007-10. Last follow-up 2015
Sample	
Size	121
Population: Hospital/community	Hospital
Selection: consecutive/random	Consecutive SVD cases agreeing to participate
Admit with previous stroke?	Yes
Admit with TIA?	Yes but only if corresponding lacunar infarct
Age range	18+
Number of centres	1
Control group: number, population, selection	Yes
Assessment	
Initial assessment	At least 3 months post last stroke
First detailed assessment	Baseline

Follow-ups	Annually for 5 years
Stroke-related data	Recurrent strokes
Functional tests/data	GWAS on most
Other medical tests/data	Cardiovascular risk factors
Neuropsychological tests	Extensive screen
MRI scans, when and how many	Annual MRI at baseline and years 1,2,3
PET scans	No
Psychiatric exams	GDS
Dementia diagnosis criteria	Diagnostic and Statistical Manual of Mental Disorders V (DSM-V) (American Psychiatric Association, 2013) definition of " <i>major neurocognitive disorder</i> "
Intervention trialled?	No

