

Action on Secondary Prevention Interventions and Rehabilitation in Stroke Study (ASPIRE-S)

Principal Investigator

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Summary

Country	Ireland
Principal Investigator	Lisa Mellon
Contact person (email)	Lisa Mellon (lisamellon@rcsi.ie)
Key publication/reference	Mellon et al. BMC Neurology 2015; 15: 31
Years in which study conducted	2011-2012
Sample	
Size	256
Population: Hospital/community	Hospital
Selection: consecutive/random	Consecutive
Admit with previous stroke or TIA	Yes
Admit with TIA?	No
Age range	69±12.9 (IQR 61-78)
Number of centres	3
Control group: number, population, selection	None
Assessment	
Initial: Time and data collected/tests administered	72 hours: function, stroke severity, VRF
Detailed	As per 6 mo follow-up

Subsequent (follow-ups)	6 mo: cognitive, function, psychiatric, blood analysis
Stroke-related data	Scandinavian Stroke Scale, Bamford classification, TOAST
Functional tests/data	Modified Rankin Scale
Other medical tests/data	Blood pressure, blood analysis
Neuropsychological tests	MoCA
MRI scans, when and how many	No
PET scans	No
Psychiatric exams/diagnoses	Mood disorder (Hospital Anxiety and Depression Scale)
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

