

Supplementary material

Table S1: Proportion of stroke subtypes in Joinville, from 1995 to 2012-3

	Ischemic stroke	Haemorrhagic stroke	Subarachnoid haemorrhage
1995	73 % (235/320)	25% (59/320)	8 % (24/320)
2005-6	80% (610/759)	12% (94/759)	7% (50/759)
2010-11	84% (725/859)	9% (81/859)	6% (53/859);
2012-13	85% (786/922)	9% (84/922)	6% (52/922)

Table S2: Stroke mimics: number of patients who were excluded due to changes in their initial diagnosis of stroke to other diagnoses

	2011-13	2012-13
metabolic encephalopathy	48	4
migraine with aura	9	8
conversion disorder	9	26
seizures	5	12
primary or metastatic cerebral tumour	5	24
delirium or dementia	4	5
Bell's palsy	3	5
previous stroke	3	25
miscellanea	14	61
Total	100	170