Supplementary Table 1. Differences in the trends of provision of nursing and allied health interventions between stroke units and other ward settings

	Difference in the weekly trend prior to the interruption	Difference during the week of the interruption	Difference in the weekly trend in the post-interruption period
Provided antithrombotic medication within 48 hours of arrival*	0.09 (0.04 to 0.14) ⁺	–5.35 (–9.08 to –1.61) ⁺	0.19 (-0.25 to 0.63)
Mobilized during the admission	–0.15 (–0.23 to –0.07) ⁺	2.88 (-0.34 to 6.11)	0.06 (-0.62 to 0.75)
Provided swallow screen or assessment	-0.01 (-0.04 to 0.02)	-5.81 (-8.62 to -2.99) ⁺	0.86 (0.48 to 1.24) ⁺
Discharged to inpatient rehabilitation	0.02 (-0.01 to 0.04)	-2.44 (-3.75 to -1.12) [†]	0.52 (0.09 to 0.95) ⁺

Values are presented as β (95% confidence interval). β In a period signifies the difference in the average weekly percentage change over several weeks (trend) between groups. β During the week of the interruption signifies the difference in percentage change during that week between the groups. Positive values indicate a greater relative percentage increase in the provision of evidence-based care in stroke units compared with other ward settings. Negative values indicate a greater relative percentage decrease in the provision of evidence-based care in stroke units compared with other ward settings. *Excluding patients with intracerebral hemorrhage; *Values indicate significant differences.

Supplementary Table 2. Differences in the trends of provision of secondary prevention medications and care plans at discharge between stroke units and other ward settings

	Difference in the weekly trend prior to the interruption	Difference during the week of the interruption	Difference in the weekly trend in the post-interruption period
Prescribed antihypertensive medication at discharge	0.09 (-0.05 to 0.22)	-2.82 (-8.31 to 2.67)	0.58 (0.08 to 1.07) ⁺
Prescribed antithrombotic medication at discharge*	0.01 (-0.08 to 0.1)	0.41 (-4.84 to 5.65)	1.08 (0.78 to 1.38) ⁺
Prescribed lipid lowering medication at discharge*	0.05 (-0.02 to 0.13)	-3.49 (-7.76 to 0.78)	0.69 (0.28 to 1.09) ⁺
Discharged to the community with a care plan	-0.09 (-0.17 to -0.01) ⁺	3.61 (0.28 to 6.94) ⁺	0.35 (-0.64 to 1.34)

Values are presented as β (95% confidence interval). β In a period signifies the difference in the average weekly percentage change over several weeks (trend) between groups. β During the week of the interruption signifies the difference in percentage change during that week between the groups. Positive values indicate a greater relative percentage increase in the provision of evidence-based care in stroke units compared with other ward settings. Negative values indicate a greater relative percentage decrease in the provision of evidence-based care in stroke units compared with other ward settings. *Excluding patients with intracerebral hemorrhage; *Values indicate significant differences.