

**Supplementary Table 1.** Overestimation or underestimation effects of the emergency medical services stroke screening policy for the uncooperative group

100,000 Population (stroke prevalence, 3%)	Scenario 2 (real-world approach)			Scenario 3 (contrapositive approach)		
	Positive	Negative	Total	Positive	Negative	Total
Stroke	2,499	501	3,000	1,983	1,017	3,000
Stroke mimic	24,056	72,944	97,000	7,857	89,143	97,000
Total	26,555	73,445	100,000	9,840	90,160	100,000