

Table 37: Clinical evidence profile: People with acute cerebral infarction vs control

Quality assessment							No of patients		Effect		Quality	Importance
No of studies	Design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Acute cerebral infarction	Control	Relative (95% CI)	Absolute		
prevalence of OSA												
1	observational studies	serious ¹	no serious inconsistency	no serious indirectness	serious ²	None	31/61 (50.8%)	32.8%	RR 1.55 (1.01 to 2.38)	180 more per 1000 (from 3 more to 453 more)	⊕○○○ VERY LOW	CRITICAL

¹ Risk of bias was assessed using the QUIPS checklist. Downgraded by 1 increment if the majority of the evidence was at high risk of bias, and downgraded by 2 increments if the majority of the evidence was at very high risk of bias

² Default MID (0.5XSD) used to assess imprecision. Downgraded by 1 increment if the confidence interval crossed one MID or by 2 increments if the confidence interval crossed both MIDs . GC considered the clinical importance of the effect estimate for each analysis on a case by case basis, taking into consideration the increment of the risk factor and the outcome under study.