

**S9 Table.** Incidence rate ratios (IRRs) of events of interest in pre-specified time periods following measles infection, stratified by calendar year (pre 2005 vs. 2005 and later)

Calendar Period	Time Period	Analysis	Incidence Rate Ratio (95% Confidence Interval)		
			Infections	Anti-infective prescriptions	Hospitalisation
1999-2004	Days 0 to 31	Primary	1.73 (1.39 to 2.16)	3.55 (3.12 to 4.04)	1.55 (0.63 to 3.82)
	Days 32 to 365	Primary	1.29 (1.17 to 1.42)	1.29 (1.18 to 1.40)	1.13 (0.74 to 1.74)
	Days 366 to 913	Primary	1.13 (1.02 to 1.24)	1.26 (1.15 to 1.38)	1.16 (0.70 to 1.93)
	Days 914 to 1826	Primary	1.22 (1.09 to 1.36)	1.20 (1.09 to 1.32)	1.27 (0.77 to 2.10)
2005-2013	Days 0 to 31	Primary	1.17 (0.93 to 1.48)	3.63 (3.26 to 4.06)	3.63 (1.99 to 6.59)
	Days 32 to 365	Primary	1.15 (1.04 to 1.26)	1.21 (1.12 to 1.31)	1.06 (0.77 to 1.46)
	Days 366 to 913	Primary	1.07 (0.95 to 1.19)	1.16 (1.07 to 1.27)	0.91 (0.63 to 1.31)
	Days 914 to 1826	Primary	1.05 (0.93 to 1.20)	1.09 (0.98 to 1.22)	1.08 (0.77 to 1.51)

\* Primary analyses were adjusted for: Frequency of consultations in the year prior to index, frequency of the outcome of interest in the year prior to index, history of cardiovascular malformation, history of respiratory disease, age, and sex.