

Table 2. Unadjusted and adjusted* relative risks of febrile seizures after measles vaccination in children 6-59 months old (July 2008- April 2024).

Parameter	Unadjusted Estimates		Adjusted Estimates	
	Relative Risk (RR)	95% Confidence Interval	Relative Risk (RR)	95% Confidence Interval
Vaccine	2.86	(1.72, 4.44)	2.26	(1.30, 3.62)
Age Category (months)				
6 to 11	[Reference]	[Reference]	[Reference]	[Reference]
12 to 23	1.34	(1.04, 1.73)	1.23	(0.95, 1.61)
24 to 59	0.21	(0.15, 0.27)	0.19	(0.14, 0.26)
Sex				
Female	[Reference]	[Reference]	[Reference]	[Reference]
Male	1.27	(1.04, 1.54)	1.26	(1.03, 1.55)
Gestational Age (weeks)				
< 37	1.29	(0.87, 1.83)	1.14	(0.73, 1.74)
≥ 37	[Reference]	[Reference]	[Reference]	[Reference]
Birth weight (grams)				
< 2500	1.37	(0.96, 1.91)	1.35	(0.94, 1.87)
≥ 2500	[Reference]	[Reference]	[Reference]	[Reference]
Calendar year**	0.94	(0.92, 0.96)	0.96	(0.94, 0.98)
Month				
January	1.27	(0.81, 2.00)	1.33	(0.84, 2.13)
February	1.45	(0.93, 2.27)	1.48	(0.93, 2.37)
March	1.25	(0.80, 1.97)	1.21	(0.75, 1.95)
April	1.01	(0.63, 1.63)	0.98	(0.59, 1.62)
May	0.89	(0.54, 1.45)	0.88	(0.52, 1.46)
June	[Reference]	[Reference]	[Reference]	[Reference]
July	0.88	(0.54, 1.43)	0.81	(0.48, 1.36)
August	0.73	(0.44, 1.22)	0.77	(0.45, 1.31)
September	0.75	(0.45, 1.25)	0.80	(0.47, 1.35)
October	0.73	(0.43, 1.21)	0.74	(0.43, 1.26)
November	0.90	(0.55, 1.48)	0.82	(0.48, 1.39)
December	1.19	(0.76, 1.89)	1.21	(0.75, 1.96)
5 min Apgar				
0-6	0.89	(0.32, 1.94)	0.92	(0.23, 2.39)
≥ 7	[Reference]	[Reference]	[Reference]	[Reference]

*Estimates are adjusted based on age category, sex assigned at birth, and birth weight category.

** Included as a continuous variable.