

Table S1. Factors associated to vaccination status

		MenACWY	MenB	PCV	Covid19
		RRR(95%CI)	RRR(95%CI)	RRR(95%CI)	RRR(95%CI)
Partially vaccinated	Male	1.50 (0.16-	1.79 (0.68-	1.11 (0.08-	0.96(0.09-
	gender	13.81)	1.99)	8.11)	4.84)
	Age	0.99(0.91-	1.09(0.99-	0.97(0.89-	0.99(0.84-
		1.07)	1.19)	1.06)	1.08)
	Trauma	1.01(0.67-	1.02(0.59-	0.99(0.60-	1.04(0.72-
		2.95)	3.02)	2.98)	2.88)
Fully vaccinated	Male	1.74(0.20-	1.79 (0.21-	1.27 (0.18-	0.89(0.09-
	gender	15.33)	17.23)	8.11)	4.84)
	Age	0.99(0.92-	0.99(0.92-	0.96(0.88-	1.00(0.84-
		1.07)	1.07)	13.72)	1.04)
	Trauma	1.01(0.88-	1.00(0.82-	1.00(0.90-	1.03(0.79-
		2.55)	2.66)	2.58)	2.69)

Abbreviations: RRR= relative risk ratio; 95%CI= 95% confidence interval