

Associations between maternal IPV victimization and specific child illnesses by type of violence

Diarrhea			
Experience of IPV by type	n IPV cases / n IPV non-cases	Crude OR (95% CI)	aOR† (95% CI)
Experience of any type of IPV	282 / 947	1.65 (1.41, 1.94)	1.66 (1.40, 1.98)
Emotional only	108 / 302	1.98 (1.56, 2.51)	2.13 (1.64, 2.76)
Physical only	35 / 181	1.07 (0.74, 1.56)	0.95 (0.64, 1.41)
Emotional & Physical	101 / 317	1.77 (1.39, 2.25)	1.77 (1.37, 2.29)
Emotional & Physical & Sexual	26 / 79	1.82 (1.16, 2.87)	1.88 (1.18, 3.02)
Cough			
Experience of any type of IPV	422 / 807	1.57 (1.36, 1.80)	1.57 (1.34, 1.83)
Emotional only	152 / 258	1.77 (1.43, 2.19)	1.83 (1.44, 2.33)
Physical only	68 / 148	1.38 (1.02, 1.85)	1.30 (0.95, 1.77)
Emotional & Physical	137 / 281	1.46 (1.18, 1.82)	1.44 (1.14, 1.82)
Emotional & Physical & Sexual	36 / 69	1.56 (1.04, 2.36)	1.56 (0.99, 2.43)
ARI			
Experience of any type of IPV	253 / 807	1.76 (1.48, 2.08)	1.78 (1.47, 2.16)
Emotional only	86 / 258	1.87 (1.44, 2.42)	2.06 (1.53, 2.79)
Physical only	46 / 148	1.74 (1.23, 2.46)	1.57 (1.08, 2.29)
Emotional & Physical	83 / 281	1.65 (1.27, 2.15)	1.66 (1.24, 2.24)
Emotional & Physical & Sexual	27 / 69	2.19 (1.39, 3.45)	2.30 (1.35, 3.93)
Fever			
Experience of any type of IPV	487 / 742	1.50 (1.32, 1.72)	1.52 (1.31, 1.76)
Emotional only	174 / 236	1.69 (1.37, 2.08)	1.76 (1.40, 2.21)
Physical only	81 / 135	1.37 (1.04, 1.83)	1.31 (0.97, 1.77)
Emotional & Physical	164 / 254	1.48 (1.20, 1.82)	1.49 (1.19, 1.86)
Emotional & Physical & Sexual	38 / 67	1.30 (0.87, 1.95)	1.28 (0.83, 1.97)

†Adjusted OR included covariates: child's age, mother's age at birth, maternal education, wealth index, mother's smoking status, place of residence, survey year, and adjusted for clustering by mother using a Huber-White sandwich estimator. Analyses for diarrhea also included additional covariates: household source of drinking water, sanitation facility. Analyses for cough and ARI also included additional covariate: household cooking fuel.