

Online table1. Significant interactions in adjusted analyses comparing cases with controls

Exposure	Adjusted odds ratios (95% CI) by age group			Test for interaction
	0-12 months	13-36 months	≥37 months	
Stair gate left open ^a	8.64 (3.99, 18.68)	2.64 (1.92, 3.64)	1.52 (0.76, 3.03)	0.008
No stair gate ^a	3.27 (1.48, 7.20)	2.33 (1.60, 3.39)	2.08 (1.23, 3.51)	
	Adjusted odds ratios (95% CI) by use of baby walker		Test for interaction	
	Used walker	Did not use walker		
Stair gate left open ^a	7.37 (4.36, 12.45)	2.65 (1.87, 3.76)	0.002	
No stair gate ^a	2.54 (1.33, 4.87)	2.42 (1.63, 3.59)		
	Adjusted odds ratios (95% CI) by adults in paid work			Test for interaction
	2 or more	One	None	
Not taught child rules about carrying things down stairs	1.45 (0.94, 2.24)	1.26 (0.76, 2.09)	0.44 (0.20, 0.96)	0.009
Not taught child rules about leaving things on stairs	1.01 (0.66, 1.56)	0.88 (0.54, 1.42)	0.27 (0.12, 0.60)	0.004
	Adjusted odds ratios (95% CI) by number of adults living with child		Test for interaction	
	One adult	More than one adult		
Not taught children rules about leaving things on stairs	0.33 (0.15, 0.75)	0.95 (0.66, 1.38)	0.01	
Stairs not carpeted ^a	11.07 (3.89, 31.53)	1.15 (0.79, 1.66)	<0.001	

Adjusted for confounders in table 3. ^a in the last 24 hours.