

APPENDIX

Joint effects of cumulative endotoxin and time since last exposure, association with lung cancer risk

Time since last exposed	Cumulative endotoxin (EU/m ³ -yr)	Cases N (%)	Person-time ^a	Rate Ratio ^b	95% CI
Never	Never	186 (30.9%)	29.7%	1.00	
≤15 yrs	≤1747	52 (8.6%)	11.6%	1.07	0.75, 1.52
	>1747 to 3022	57 (9.5%)	13.6%	0.76	0.55, 1.05
	>3022	63 (10.5%)	13.8%	0.73	0.53, 0.99
>15 yrs	≤1747	85 (14.1%)	10.4%	1.04	0.77, 1.40
	>1747 to 3022	83 (13.8%)	10.6%	0.90	0.67, 1.23
	>3022	76 (12.6%)	10.2%	0.85	0.62, 1.16

^a Out of a total of 1,656,830 person-months

^b Controls for smoking and age at baseline