

Electronic Supplementary Material

ESM 5. Adjusted risk ratios with 95% confidence intervals at day 0 and cumulative risks (0-9 days) for acute limb ischaemia deaths and exposure to 10µg/m³ increase in pollutants, and quartile 4 vs quartile 1

	10ugm/3 RR (95% CI)	P value	Q4 vs Q1 RR (95% CI)	P value
Day 0				
PM10	0.960 (0.836-1.104)	0.788	1.003 (0.773-1.300)	0.984
NOX	1.009 (0.986-1.033)	0.460	1.233 (0.831-1.830)	0.302
NO2	1.065 (0.947-1.199)	0.300	0.419 (0.121-1.452)	0.171
NO	1.014 (0.970-1.059)	0.546	1.078 (0.719-1.616)	0.729
Cumulative				
PM10	1.020 (0.789-1.319)	0.889	0.981 (0.461-2.086)	0.964
NOX	1.001 (0.949-1.055)	0.973	1.022 (0.259-4.037)	0.978
NO2	0.928 (0.707-1.219)	0.603	1.182 (0.813-1.718)	0.388
NO	1.018 (0.925-1.121)	0.729	0.932 (0.229-3.791)	0.928

Models adjusted for day of week, month, public holiday, daily temperature and humidity. PM10: particulate matter with a diameter smaller than 10 µm; NOx: nitrogen oxides; NO2: Nitric Oxide; NO: Nitrous Oxide.