



Supplementary Materials

# Relationship between Air Pollution and the Concentration of Nitric Oxide in the Exhaled Air (FeNO) in 8-9-Year-Old School Children in KRAKOW

Marta Czubaj-Kowal, Ryszard Kurzawa, Henryk Mazurek, Michał Sokołowski, Teresa Friediger, Maciej Polak and Grzegorz Józef Nowicki

**Table S1.** Relationship between FeNO and air pollution in the study group after adjustment for age and sex.

FeNO	Stage I (autumn-winter period):			Stage II (springer-summer period):		
	b	SE	p	b	SE	p
The day of measurement:						
NO [ $\mu\text{g}/\text{m}^3$ ]	0.047	0.015	0.001	0.028	0.015	0.048
CO8h [ $\mu\text{g}/\text{m}^3$ ]	0.119	0.017	< 0.001	0.073	0.017	< 0.001
C <sub>6</sub> H <sub>6</sub> [ $\mu\text{g}/\text{m}^3$ ]	0.109	0.019	< 0.001	0.011	0.015	0.45
PM <sub>10</sub> [ $\mu\text{g}/\text{m}^3$ ]	0.089	0.015	< 0.001	0.025	0.015	0.08
PM <sub>2.5</sub> [ $\mu\text{g}/\text{m}^3$ ]	0.090	0.015	< 0.001	0.036	0.015	0.01
The median value from the week before:						
NO [ $\mu\text{g}/\text{m}^3$ ]	0.028	0.014	0.049	0.029	0.013	0.04
CO8h [ $\mu\text{g}/\text{m}^3$ ]	0.051	0.017	0.003	0.033	0.016	0.04
C <sub>6</sub> H <sub>6</sub> [ $\mu\text{g}/\text{m}^3$ ]	0.042	0.018	0.02	0.025	0.015	0.1
PM <sub>10</sub> [ $\mu\text{g}/\text{m}^3$ ]	0.043	0.015	0.003	0.001	0.015	0.094
PM <sub>2.5</sub> [ $\mu\text{g}/\text{m}^3$ ]	0.040	0.015	< 0.01	0.009	0.015	0.52

b: standardized beta coefficient; SE: standard error