

Appendix

Table A: Regression coefficients (95% CI) for resting pulse rate (bpm)* on study year (1980-2008), BMI (kg/m²), and Height (cm)† based on different samples of children (compare to ‘All Children’)

Boys	All Children	National Sample#	Automated only§	9-10y&
Year (1980-08)	0.07 (0.04,0.09)	0.07 (0.04,0.09)	0.06(0.00,0.12)	0.06(0.04,0.09)
Girls				
Year (1980-08)	0.04(0.01,0.06)	0.03(0.01,0.06)	0.08 (0.05,0.10)	0.04(0.01,0.07)

† Measures of resting pulse rate, BMI, and height were centred at mean age (10.3y).

1970 cohort and HSE (excluding the Brompton, Two-Towns, and Ten-Towns studies).

§ Two-Towns and Ten-Towns studies, HSE (excluding 1970 cohort and Brompton study).

& All studies excluding 11y children.