

## Appendix

**Supplementary table A Hazard Ratios and 95% Confidence Intervals for cardiovascular events in offspring with adult socioeconomic status data<sup>†</sup> according to maternal BMI category [posted as supplied by author]**

Offspring outcomes	Maternal BMI	* <sup>a</sup> Adj HR (95% CI)	* <sup>b</sup> Adj HR (95% CI)
<b>All CV events combined</b>			
	underweight	0.75 (0.54, 1.03)	0.72 (0.51, 1.02)
	normal	1	1
	overweight	1.15 (0.99, 1.32)	1.16 (0.98, 1.38)
	obese	1.21 (0.92, 1.61)	1.22 (0.82, 1.81)
<b>Angina</b>			
	underweight	0.30 (0.07, 1.23)	0.32 (0.08, 1.32)
	normal	1	1
	overweight	1.07 (0.72, 1.60)	0.75 (0.42, 1.34)
	obese	1.63 (0.78, 3.41)	1.64 (0.58, 4.63)
<b>Myocardial infarction</b>			
	underweight	0.50 (0.18, 1.36)	0.40 (0.13, 1.26)
	normal	1	1
	overweight	1.19 (0.84, 1.68)	1.19 (0.75, 1.87)
	obese	1.07 (0.51, 2.24)	0.70 (0.18, 2.82)
<b>Stroke</b>			
	underweight	1.18 (0.43, 3.28)	1.30 (0.47, 3.65)
	normal	1	1
	overweight	1.68 (1.05, 2.69)	1.82 (0.98, 3.37)
	obese	0.76 (0.18, 3.24)	0.95 (0.13, 7.08)
<b>Other cerebrovascular disease</b>			
	underweight	0.33 (0.05, 2.41)	0.39 (0.05, 2.83)
	normal	1	1
	overweight	1.92 (1.20, 3.07)	2.25 (1.25, 4.07)
	obese	1.03 (0.30, 3.51)	1.88 (0.44, 8.06)
<b>Peripheral arterial disease</b>			
	underweight	0.22 (0.03, 1.60)	0.25 (0.03, 1.78)
	normal	1	1
	overweight	1.68 (1.14, 2.48)	1.83 (1.11, 3.04)
	obese	1.54 (0.65, 3.62)	1.77 (0.55, 5.63)
<b>Other cardiovascular disease</b>			
	underweight	0.80 (0.56, 1.14)	0.75 (0.51, 1.11)
	normal	1	1
	overweight	1.09 (0.93, 1.27)	1.09 (0.89, 1.33)
	obese	1.20 (0.87, 1.66)	1.27 (0.82, 1.98)

<sup>†</sup>adult socioeconomic status data only recorded in individuals born 1950-1955 (n=13,718)

\*adjusted for adult socioeconomic status, gestational age, gender of the baby and birth weight, gestation weight measured and mother's age at delivery.

<sup>a</sup> all offspring, <sup>b</sup>offspring of mothers with BMI measured in early pregnancy