

Appendix. Frequencies and Adjusted Risks of Cardiovascular Outcomes (Including Heart Failure as an Outcome)

Type of Analysis	Study Group	Cardiovascular Outcome	Frequency of Outcomes in Cases n (%)	Frequency of Outcomes in Controls n (%)	Hazard Ratio (95% CI*) Case/Control	Wald χ^2 P
Analysis 1: Women without preeclampsia or eclampsia	MI (n=212)		n=57	n=155		
		MI	3 (5.3)	15 (9.7)	0.73 (0.20, 2.60)	0.63
		Stroke	1 (1.8)	12 (7.7)	0.21 (0.03, 1.66)	0.14
		Heart failure	21 (36.8)	41 (26.5)	1.57 (0.91, 2.69)	0.10
		All Deaths	5 (8.8)	31 (20.0)	0.45 (0.17, 1.17)	0.10
		CV Deaths	2 (3.5)	12 (7.7)	0.48 (0.11, 2.19)	0.34
		Any of the events (all deaths)	26 (45.6)	74 (47.7)	1.12 (0.71, 1.78)	0.63
		Any of the events (CV deaths)	24 (42.1)	59 (38.1)	1.33 (0.81, 2.17)	0.25
	Stroke (n=511)		n=132	n=379		
		Stroke	5 (3.8)	44 (11.6)	0.39 (0.15, 1.02)	0.05
		MI	2 (1.5)	14 (3.7)	0.60 (0.12, 2.85)	0.52
		Heart failure	10 (7.6)	44 (11.6)	0.85 (0.41, 1.76)	0.66
		All Deaths	16 (12.1)	82 (21.6)	0.48 (0.26, 0.86)	0.01*
		CV Deaths	7 (5.3)	40 (10.5)	0.39 (0.16, 0.95)	0.04*
		Any of the events (all deaths)	30 (22.7)	148 (39)	0.62 (0.40, 0.94)	0.02*
		Any of the events (CV deaths)	22 (16.7)	116 (30.6)	0.61 (0.37, 0.99)	0.04*

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Type of Analysis	Study Group	Cardiovascular Outcome	Frequency of Outcomes in Cases n (%)	Frequency of Outcomes in Controls n (%)	Hazard Ratio (95% CI*) Case/Control	Wald χ^2 P
Analysis 2: Women with preeclampsia or eclampsia	MI (n=90)	MI	n=23 1 (4.3)	n=67 2 (3)	4.02 (0.23, 69.72)	0.34
		Stroke	0 (0)	0 (0)	NA	NA
		Heart failure	9 (39.1)	5 (7.5)	9.83 (3.08, 31.42)	<.001*
		All Deaths	0 (0)	0 (0)	NA	NA
		CV Deaths	0 (0)	0 (0)	NA	NA
		Any of the events (All deaths)	9 (39.1)	6 (9)	7.69 (2.54, 23.29)	<.001*
		Any of the events (CV deaths)	9 (39.1)	6 (9)	7.69 (2.54, 23.29)	<.001
	Stroke (n=353)	Stroke	n=90 0 (0)	n=263 0 (0)	NA	NA
		MI	0 (0)	2 (0.8)	NA	NA
		Heart failure	3 (3.3)	18 (6.8)	0.42 (0.12, 1.48)	0.18
		All deaths	10 (11.1)	5 (1.9)	6.78 (2.27, 20.21)	0.001*
		CV deaths	4 (4.4)	1 (0.4)	14.43 (1.56, 133.23)	0.02*
		Any of the events (all deaths)	13 (14.4)	22 (8.4)	1.68 (0.83, 3.41)	0.15
		Any of the events (CV deaths)	7 (7.8)	19 (7.2)	1.00 (0.41, 2.44)	0.99

CI, confidence interval; MI, myocardial infarction; NA, not applicable.

* Significant at $P \leq .05$.

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