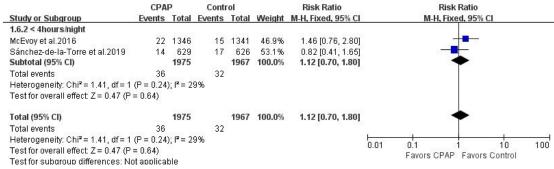
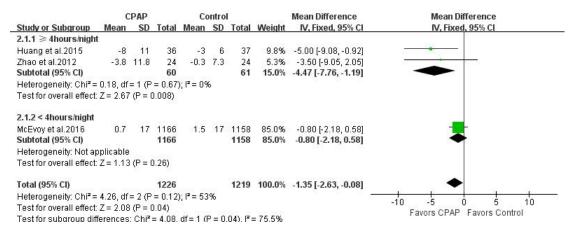
Figure S1—Forest plot showing the effect of the effect of CPAP vs control on arrythmia.



CI = confidence interval, CPAP = continuous positive airway pressure, M-H = Mantel-Haenszel.

Figure S2—Forest plot showing the effect of the effect of CPAP vs control on SBP.



CI = confidence interval, CPAP = continuous positive airway pressure, SBP = systolic blood pressure, IV = inverse variance.

Figure S3—Forest plot showing the effect of the effect of CPAP vs control on DBP.

Study or Subgroup	CPAP			Control			Mean Difference		Mean Difference
	Mean	SD	Total	Mean	SD	Total	Weight	Veight IV, Fixed, 95% CI	IV, Fixed, 95% CI
2.2.1 ≥ 4hours/night									8
Huang et al.2015	-4	11	36	-3	11	37	2.9%	-1.00 [-6.05, 4.05]	
Zhao et al.2012	-5.1	6.5	24	-0.8	6	24	5.8%	-4.30 [-7.84, -0.76]	
Subtotal (95% CI)			60			61	8.7%	-3.21 [-6.11, -0.31]	•
Heterogeneity: Chi ² =	1.10, df	= 1 (P = 0.2	9); $I^2 = 9$	1%				
Test for overall effect:	Z = 2.17	(P=	0.03)						
2.2.2 < 4hours/night									
McEvoy et al.2016	-0.9	11	1166	-0.1	11	1158	91.3%	-0.80 [-1.69, 0.09]	•
Subtotal (95% CI)			1166			1158	91.3%	-0.80 [-1.69, 0.09]	•
Heterogeneity: Not ap	plicable	Ø							
Test for overall effect:	Z = 1.75	(P=	0.08)						
Total (95% CI)			1226			1219	100.0%	-1.01 [-1.86, -0.16]	•
Heterogeneity: Chi ² =	3.53, df	= 2 (P = 0.1	7): $I^2 = 4$	3%			8 N N	- 1. t l 1 1
Test for overall effect:		1000		83					-10 -5 0 5 10
Test for subaroup diff		200000	0. 10.11	df = 1	(P =	0 12) E	= 58.9%		Favors CPAP Favors Control

CI = confidence interval, CPAP = continuous positive airway pressure, DBP = diastolic blood pressure, IV = inverse variance.