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Table 2: Factors associated with CPP

Factors		With CPP n (%)	Without CPP n (%)	Univariable analysis OR (95% CI)	^a P- value	^b Multivariable Model OR (95% CI)
Infertility						
	No	258 (83.5)	1567 (88.1)	1		
	Yes	51 (16.5)	212 (11.9)	1.46 (1.04–2.03)	0.03	
Ever being pregnant						
	No	60 (19.4)	301 (16.9)	1		
	Yes	249 (80.6)	1478 (83.1)	0.85(0.62– 1.15)	0.28	
Ectopic Pregnancy						
	No	298 (96.4)	1746 (98.2)	1		
	Yes	11 (3.6)	33 (1.9)	1.95 (0.98–3.91)	0.06	
Miscarriage						
	No	236 (73.4)	1460 (82.1)	1		1
	Yes	73 (23.6)	319 (17.9)	1.42 (1.06–1.89)	0.02	1.33 (0.96–1.85)
Termination of pregnancy						
	No	247 (79.9)	1547 (87.0)	1		1
	Yes	62 (20.1)	232 (13.4)	1.67 (1.23–2.28)	0.001	1.40 (0.99–1.99)
Nulliparity						
	No	224 (72.5)	1408 (79.2)	1		1
	Yes	85 (27.5)	371 (20.9)	1.44 (1.09–1.90)	0.01	1.41 (0.997–1.99)
Caesarean delivery						
	No	257 (83.2)	1552 (87.2)	1		
	Yes	52 (16.8)	227 (12.8)	1.38 (1.00–1.92)	0.05	-
Multiple somatic symptoms (SSS ^c)						
	No (0-1)	185 (61.7)	1459 (83.6)	1		1
	Yes (2-5)	115 (38.3)	286 (16.4)	3.17 (2.43– 4.13)	<0.0001	3.58 (2.23–5.75)
	Missing	12 (3.9)	56 (3.2)			
Fatigue (CFS ^d)						
	None (0)	131 (43.4)	1088 (64.3)	1		1
	Mild (1-3)	73 (24.2)	313 (18.5)	1.94 (1.42– 2.65)	<0.0001	1.74 (1.24–2.44)
	Moderate/severe (4-11)	98 (32.5)	290 (17.2)	2.81 (2.10– 3.46)	<0.0001	1.82 (1.25–2.63)
	Missing	7 (2.3)	88 (5.0)			
Depression (PHQ-9 ^e)						
	No (0-10)	228 (76.5)	1530 (89.0)	1		1
	Yes (10-27)	70 (23.5)	189 (11.0)	2.49 (1.83– 3.38)	<0.0001	1.61 (1.09–2.38)
	Missing	11 (3.6)	60 (3.4)			
Age-group						
	>51 years	104 (33.7)	983 (55.3)	1		1
	≤51 years	205 (66.3)	796 (44.7)	2.43 (1.89–3.14)	<0.0001	2.43 (1.69–3.48)
^f Reproductive age X multiple non-pain somatic symptoms						0.51 (0.28 –0.92)

^aP-value for univariable analysis

^bMultivariable model adjusted for demographic factors (education, marital status, level of deprivation)

^cSomatic Symptoms Scale

^dChalder Fatigue Scale

^e Patient Health Questionnaire-9

^fInteraction term

Hosmer-Lemeshow test-statistics indicated that the model was of good fit (HL $\chi^2=3.87$, df=8, p=0.87)

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