

Table 1. Baseline characteristics of participants according to EMS.

Characteristics	Total	Without EMS (n=1885)	With EMS (n=161)	P value
Age, years (95% CI)	37.55 (36.96–38.15)	37.25 (36.61–37.89)	40.12 (38.90–41.34)	0.0001
PIR, ratio (95% CI)	3.02 (2.92–3.13)	3.01 (2.90–3.11)	3.18 (2.86–3.51)	0.3088
BMI, kg/m ² (95% CI)	28.08 (27.67–28.48)	28.04 (27.61–28.47)	28.40 (27.41–29.39)	0.5061
WC, cm (95% CI)	92.18 (91.26–93.10)	91.98 (91.01–92.94)	93.97 (91.47–96.47)	0.1378
TG, mmol/L (95% CI)	1.38 (1.31–1.44)	1.32 (1.27–1.37)	1.91 (1.46–2.36)	0.0139
HDLC, mmol/L (95% CI)	1.48 (1.46–1.50)	1.48 (1.46–1.51)	1.45 (1.37–1.54)	0.4784
Log ₂ LAP, (95% CI)	5.14 (5.07–5.20)	5.09 (5.01–5.16)	5.54 (5.33–5.75)	0.0004
Log ₂ VAI, (95% CI)	0.64 (0.59–0.70)	0.60 (0.54–0.66)	0.99 (0.81–1.17)	0.0003
Race, % (95% CI)				<0.0001
Mexican American	7.51 (6.13–9.16)	8.21 (6.71–10.02)	1.42 (0.65–3.05)	
Other Hispanic	5.12 (3.35–7.75)	5.49 (3.53–8.43)	1.96 (0.68–5.54)	
Non-Hispanic White	70.40 (67.07–73.53)	68.75 (65.12–72.16)	84.66 (78.87–89.08)	
Non-Hispanic Black	11.84 (9.81–14.22)	12.28 (10.11–14.83)	8.05 (5.66–11.35)	
Other Race	5.13 (3.83–6.84)	5.27 (3.96–7.00)	3.90 (1.55–9.51)	
Marriage, % (95% CI)				0.0425
Married/living with a partner	68.11 (65.58–70.55)	67.32 (64.54–69.99)	74.92 (65.42–82.51)	
Divorced/separated/widowed	14.92 (13.08–16.97)	14.76 (12.84–16.91)	16.31 (9.56–26.44)	
Never married	16.97 (14.77–19.41)	17.92 (15.57–20.54)	8.77 (5.42–13.88)	
Drink, % (95% CI)				0.6160
Yes	68.14 (64.06–71.96)	67.87 (63.81–71.68)	70.46 (58.82–79.93)	
No	31.86 (28.04–35.94)	32.13 (28.32–36.19)	29.54 (20.07–41.18)	
Hypertension, % (95% CI)				0.4688
Yes	19.12 (16.85–21.61)	18.89 (16.52–21.51)	21.12 (15.54–28.04)	
No	80.88 (78.39–83.15)	81.11 (78.49–83.48)	78.88 (71.96–84.46)	

Table 1. Baseline characteristics of participants according to EMS. (Cont'd)

Characteristics	Total	Without EMS (n=1885)	With EMS (Total=161)	P value
Diabetes, % (95% CI)				0.6250
Yes	3.88 (2.89–5.19)	3.96 (2.94–5.31)	3.20 (1.29–7.73)	
No	96.12 (94.81–97.11)	96.04 (94.69–97.06)	96.80 (92.27–98.71)	
Age of menarche, % (95% CI)				0.1638
<13 years	49.53 (46.38–52.68)	48.75 (45.61–51.89)	56.28 (45.33–66.65)	
≥13 years	50.47 (47.32–53.62)	51.25 (48.11–54.39)	43.72 (33.35–54.67)	
Uterine fibroids, % (95% CI)				<0.0001
Yes	15.36 (13.45–17.49)	13.17 (11.47–15.07)	34.23 (27.08–42.18)	
No	84.64 (82.51–86.55)	86.83 (84.93–88.53)	65.77 (57.82–72.92)	
History of oral contraceptive pill use, % (95% CI)				0.0040
Yes	81.03 (78.19–83.59)	79.88 (76.70–82.72)	90.98 (84.14–95.05)	
No	18.97 (16.41–21.81)	20.12 (17.28–23.30)	9.02 (4.95–15.86)	
Smoke, % (95% CI)				<0.0001
Yes	42.48 (39.22–45.81)	40.44 (36.95–44.03)	60.01 (51.22–68.19)	
No	57.52 (54.19–60.78)	59.56 (55.97–63.05)	39.99 (31.81–48.78)	

BMI: body mass index; CI: confidence interval; EMS: endometriosis; HDL-C: high-density lipoprotein cholesterol; LAP: lipid accumulation product; PIR: poverty income ratio; TG: triglycerides; VAI: visceral adiposity index; WC: waist circumference