

Table 3. Hemodynamic, functional and structural parameters in PCOS and control women. Mean value ($\bar{x}$), standard error (SE), P-value

	PCOS (N=27) $\bar{x} \pm \text{SE}$	Controls (N=27) $\bar{x} \pm \text{SE}$	P for comparison between PCOS and control group
Systolic blood pressure (mmHg)	114.81 $\pm$ 2.85	111.66 $\pm$ 2.32	0.38
Diastolic blood pressure (mmHg)	73.89 $\pm$ 2.25	71.30 $\pm$ 1.70	0.36
Baseline artery diameter (mm)	3.05 $\pm$ 0.06	3.17 $\pm$ 0.09	0.27
Flow mediated dilatation (%)	3.84 $\pm$ 0.74	9.83 $\pm$ 0.97	<0.001
Nitrate induced dilatation (%)	16.59 $\pm$ 1.84	16.64 $\pm$ 2.05	0.98
Forearm blood flow at rest (ml/100ml/min)	4.85 $\pm$ 0.40	5.25 $\pm$ 0.41	0.49
Peak reactive hyperemia (ml/100ml/min)	9.43 $\pm$ 0.71	11.25 $\pm$ 1.11	0.18
Time to peak reactive hyperemia (sec)*	20.63 $\pm$ 4.67	10.38 $\pm$ 5.11	0.02
Duration of reactive hyperemia (sec)	93.75 $\pm$ 12.18	90.58 $\pm$ 10.47	0.84
Intima media thickness [combined value (mm)]	0.49 $\pm$ 0.01	0.51 $\pm$ 0.02	0.19

* Not normally distributed. Mann Whitney test used.