

Table 4. Correlation of hemodynamic, functional and structural vascular parameters studied in PCOS group.

Variable	R	P
Flow mediated dilatation		
QUICKI	0.40	0.04
Uric acid	-0.54	0.004
Triglycerides	-0.50	0.02
Insulin	-0.40	0.04
Free fatty acids	-0.92	0.008
Forearm blood flow at rest		
Peak reactive hyperemia	0.64	0.001
Time to peak reactive hyperemia		
SHBG	-0.40	0.04
Peak reactive hyperemia		
Forearm blood flow at rest	0.64	0.001
Duration of reactive hyperemia	0.42	0.03
Duration of reactive hyperemia		
Peak reactive hyperemia	0.42	0.03
SHBG	-0.43	0.03
FAI index	0.40	0.05
Intima media thickness combined		
Total cholesterol	0.62	0.001
LDL cholesterol	0.80	<0.001