Supporting Information

Effects of Metformin on Endocrine and Metabolic Parameters in Patients with Polycystic Ovary Syndrome

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Fig. 1S Flow diagram of total enrolled patients and dropped-out.

Flow Diagram of subjects

Enrollment → Assessed for eligibility

Excluded (n=20)
Not meeting inclusion criteria (n=12)
Declined to participate (n=5)
Other reasons (n=3)

Randomized (n=60)

Allocated to intervention (n=30)
Received allocated intervention (n=30)
Did not receive allocated intervention (n=0)

Allocated to intervention (n=30)
Received allocated intervention (n=30)
Did not receive allocated intervention (n=0)

Follow-Up

Lost to follow-up (n=6)
Discontinued intervention (n=4)

Lost to follow-up (n=5)
Discontinued intervention (n=5)

Analysis

Analysed (n=20)

Analysed (n=20)
Fig 2S Boxplots of A systolic BP B Diastolic BP C right ovary size (individual’s data for each subject) in PCOS (n=20) and placebo (n=20). The horizontal lines represent the means between the PCOS and placebo. $p$-values represent the significance of effect between the 2 study groups.
Fig 3S Boxplots of serum concentrations of A LH B FSH C visfatin in PCOS and placebo groups before and after metformin treatment.