

## **ABSTRACT**

Most common female endocrinopathy affecting the reproductive age group is polycystic ovary syndrome. It is a heterogenous disorder.

### **Criteria**

Oligomenorrhoea / Anovulation , Laboratory finding / Clinical Findings suggestive of hyperandrogenism.

Direct Inspection of polycystic ovaries by ultrasound. Other aetiologies for hyperandrogenism ruled out Eg: Congenital adrenal hyperplasia, Cushing's syndrome or Androgen-secreting tumours .

This study was carried from December 2015 to December 2016 on patient attending gynaecology outpatient department at Stanley Medical College and Hospital.

50 patients were studied in between ages of 18-35 years attending gynecology op with PCOD in ultrasound and clinical features.

Written informed consent was obtained.

PCOS in most common gynecological disorder of age 20 -30 years.

Phenotype A is the most common presenting type of PCOS.

Menstrual irregularity is the presenting symptom of 41 cases PCOS.

Among the menstrual irregularity oligomenorrhoea is present in 26 cases.

**Key words**

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