# MEDICAL PRESCRIPTION

Tenderly Care - OB-GYN Telemedicine Platform

Doctor: Dr. Sarah Ashar

Date: 7/31/2025

Consultation ID: 688a30b20d0be65d45a7752b

**Diagnosis** 

Possible Diagnoses: Polycystic Ovary Syndrome (PCOS)

**Diagnosis Description:** PCOS is a common endocrine disorder in women of reproductive age, characterized by hormonal imbalances leading to irregular periods, excess hair growth, acne, weight gain, and ovarian cysts.

**Clinical Reasoning:** The patient's presentation of prolonged menstrual bleeding, polymenorrhea, irregular cycle length, excess hair growth, acne, weight gain, and known ovarian cysts align with the typical symptoms of Polycystic Ovary Syndrome (PCOS). The presence of acanthosis nigricans and insulin resistance suggests metabolic disturbances commonly seen in PCOS.

#### **Medications**

### Combined Oral Contraceptives - As prescribed

Frequency: Daily

**Duration: Indefinite** 

Reason: To regulate menstrual cycles and reduce androgen levels

Notes: Avoid in case of known clotting disorders

### **Recommended Investigations**

Pelvic Ultrasound - To assess ovarian morphology and confirm the presence of cysts

Priority: medium

Hormonal Blood Tests (LH, FSH, Testosterone, Insulin) - To evaluate hormonal imbalances and metabolic status

Priority: medium

#### **Treatment Recommendations**

**Primary Treatment:** Management of PCOS involves lifestyle modifications, hormonal regulation, and addressing metabolic concerns.

#### **Lifestyle Modifications:**

- · Weight management through diet and exercise
- Stress reduction techniques

### **Dietary Advice:**

- Balanced diet rich in fruits, vegetables, and whole grains
- Limit processed foods and sugars

Follow-up Timeline: Follow-up in 1-2 months to assess treatment response and adjust management plan

### **Patient Education**

- PCOS is a common condition that can be managed effectively with lifestyle changes and medications.
- Regular follow-up with your healthcare provider is important to monitor your progress and adjust treatment as needed.

## **Warning Signs**

- Severe abdominal pain
- Excessive weight gain or sudden changes in symptoms

This diagnosis is Al-generated and should not replace professional medical consultation. Always consult with a qualified healthcare provider for medical advice.

Dr. Dr. Sarah Ashar Digital Signature Applied

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