

SLEP SUMMER SCHOOL 2020

Fellow 13 Isabel Galan

Clinic History: A 15 years old female with history of purple stretch marks, insomnia and hair loss for the past 8 months. Five months ago, presented acne in her face, hyperpigmentation of underarm skin and facial hair. Also, 3 months of amenorrhea and weight increase of 28 kg in 4 months. She was evaluated in The United States where they reported TSH: 0.71, Prolactin: 16.5ng/ml, Glucose: 75 mg/dl, HbA1c: 6% urinary cortisol: 481 mcg/24h, urinary creatinine: 1.34, Testosterone: 25 ng/dL, 7.9, available testosterone: 17.3 ng/dl. No use of medication.

Endocrinology 11. 15.16: Growth parameters: weight: 68 kg (P89), height: 159.5 (P35, z-0.38), IMC: 26.7, SC:1.76. Physical examination: Moon face. No thyroid abnormalities, abdomen with purple stretches, Breast Tanner 4/4, extremities with purple stretch marks, Ferryman-Gallwey score: 17.

Family history: Grandmother, type II Diabetes and hyperthyroidism; Grandfather, systemic arterial hypertension.

Perinatal history: Mother, previously healthy. Gestations: 1. Born at term by vaginal delivery, without complications. Weight: 2.8 kg, height: 47 cm, APGAR: 9-9.

Gyneco-obstetric history: Menarche at 11 years old. Amenorrhea of 3 months.

Past medical history: No trauma, surgical, allergic, transfusional, exanthemic history.