

SLEP SUMMER SCHOOL 2020

Fellow 12 Mayra Silva

11-year-old male was evaluated because of decrease in visual acuity (December 2017). In June 2018, was assessed by ophthalmologist who finds ptosis in the left eye and data of optic nerve atrophy. His family decided to attend to our hospital for evaluation.

Due to suspicion of a tumor etiology in the CNS, a CT scan was performed where a mass suggestive of macroadenoma was found.

Family history, birth history and past medical history: none of relevance.

Neurodevelopment: His neurodevelopment was complete, currently good school performance.

Physical exploration.

Weight 54.5 kg (p 95, z+1.61), height 152.8 cm (p 84, z +0.98.), BMI 23.3 (p 95, z +1.6.). Upper segment / Lower segment: 0.91, Arm-span-height -0.4. Midparental height: 172.9 cm

Pulse: 71 x' Respiratory Rate: 18 x', Temperature: 37°C, BP: 100/50mmHg.

Active patient, 26 teeth, thyroid of adequate size and consistency, regular heart rate. Penis length and circumference: 7.3 and 6.6 cm, penile volume: 23.3 z (+0.99). Right testicular volume 26.17 cc, z (+3.89), left testicular volume 22.94 cc, z (+3.9), Tanner 2/4. Acanthosis nigricans in the neck, armpits, groin, and abdominal pressure folds.

MRI

28/06/18:

