SLEP SUMMER SCHOOL 2020

Fellow 9 Selene Florio

A 12-year-old girl, with no significant past medical history, presented to our hospital with complaints of abdominal pain and reported significant weight loss. Physical examination revealed a distended abdomen with a large palpable abdominal mass. Puberty Tanner stage II. Her blood pressure was elevated (140/90 mmHg). Laboratory studies were remarkable for moderate hypercalcemia (12 mg/dl), hypophosphatemia (2.3 mg/dl), hypokalemia (3.8 mEq/L), impaired renal function (creatinine 0.84 mg/dl), increased levels of lactate dehydrogenase (7812 U/l) and uric acid (9 mg/dl). Pelvic ultrasound unveiled a large mass in the left ovary and MRI study informed a solid heterogeneous polylobulated formation in the left ovary (13.6 x 12 x 25 cm).