

AANP Slide Session 1966

CASE 7

Submitted by Dr. Leopold Liss, Ohio State University, Columbus, Ohio

This 9 year old male was admitted with a 6 week history of headache, malaise, nausea and vomiting. He had attended school until 4 days prior, although he was described as "sleeping a lot" for several weeks. A left facial weakness had been noted for 2 weeks and his glasses had been changed because of visual difficulties. Three days before admission he had 2 tonic seizures lasting 10-20 seconds and the level of consciousness was decreased. He was stuporous on admission and apparently blind. Pupils were dilated, left more than right, but both reacted to light. Moderate papilledema was present. Macewan's sign was positive. Toe sign was present on the left and weaker on the right. Craniotomy was performed and a tumor of the 3rd ventricle removed. Post-operatively, urine specific gravity was low and fluid intake and output, increased. Patient received 6,000R post-operative radiation.

Diagnosis: Neuroblastoma arising from neurosecretory cells of hypothalamus.