SCOLIOSIS AND ASTROCYTOMA IN A 2 YEAR-OLD GIRL.

A.L. Papadopoulou, A. Zervoudakis, C. Tsoumakas, M. Koulouri *Pediatric Department, KAT General Hospital, Athens, Greece* <u>athinapap@yahoo.com</u>

Astrocytoma is a common tumor in CNS. However, it is often proved to have uncommon presentations that delay diagnosis and therapy. A 2 year-old girl visited our unit because she had showed increasing skoliosis the last three months which was associated with pain, restlessness and lameness. She was twice examined by orthopedics and she was suggested to exercise more. During clinical examination, a serious skoliosis was defined and stiffness in lower limbs. X-rays were almost normal but CT and MRI reveled a large tumor in the thoracic part of the spinal cord. The patient was put in radiotherapy and in partial surgical removal of the tumor but eventually the girl died. Biopsy put the diagnosis of astrocytoma. Conclusions: Astrocytoma can be situated in all parts of CNS and can have unusual presentations that every pediatrician must keep in mind.