

## **CASE REPORT OF CEREBRAL VENOUS SINUS THROMBOSIS**

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Cerebral venous thrombosis (CVT) in childhood is a serious disease that is being increasingly diagnosed, mainly because of more sensitive diagnostic procedures and increasing clinical awareness of the disease. The clinical presentation shows a wide spectrum of symptoms, eg, seizures, papilloedema, headache, vomit, lack of consciousness or lethargy, and focal neurological deficits. Local or systemic infections, vascular trauma, cancer, acute lymphoblastic leukemia, drug toxicity, lupus erythematosus, nephrotic syndrome, dehydration, asphyxia, maternal problems during pregnancy, Behçet's disease, and metabolic disorders have been described as predisposing factors.

The disease is serious and predisposing and influencing factors should be unraveled to identify patients at risk and to establish treatment regimens in children.

We will present the case of a 6 years old girl who presented at the hospital with high fever, ear pain, vomit, and headache. Admission diagnosis was acute otitis media dextra, mastoiditis dextra. From examinations resulted: otoscopy – Acute Otitis media dextra. Lumbar punction-CSF =normal. MRI of Head with contrast – Mastoiditis dextra, trasvers sinus thrombosis. The child was treated with Fraxiparin s/c for trasvers sinus thrombosis, cortisonic and diuretics for papilloedema, antibiotics plus surgical intervention for mastoiditis. This treatment resulted successful.