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Title: Interleukin-4 and Tumor Necrosis Factor-alpha Levels in Children with Febrile Seizures

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**Title**

Interleukin-4 and Tumor Necrosis Factor-alpha Levels in Children with Febrile Seizures.

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**Highlights**

- The pathophysiology of febrile seizure (FS) is not yet defined.
- Cytokines have been suggested to play a role in the pathogenesis of FS.
- TNF- $\alpha$  and IL-4 levels were associated with the pathogenesis of FS in the present study.

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