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*Original Paper*

## Meningiomas in Children

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### Key Words

- Radiation-induced meningioma
- Spontaneously arising meningioma
- Neurofibromatosis type 2



### Abstract

**Objective:** Pediatric meningioma is a rare diagnosis. This retrospective review seeks to elucidate pertinent characteristics of pediatric patients presenting with meningioma. **Methods:** The Seattle Children's Hospital and Regional Medical Center brain tumor database was surveyed from 1940 through 2004. Twenty patients were identified. **Results:** The median age of the 20 patients was 13 years. Five patients had radiation-induced meningiomas. Five patients had neurofibromatosis type 2. Ten patients had spontaneously arising meningiomas, 2 of which were malignant. **Conclusion:** Patients with spontaneously arising meningiomas were younger than those with identified risk factors. There was no recurrence in patients with radiation-induced meningiomas. The only death occurred in a patient with a malignant meningioma.

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