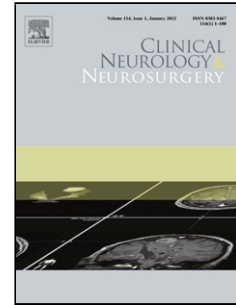


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Multimodality Treatment of Intradural Extramedullary Ewing's Sarcomas.

A Systematic Review.

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Highlights

- We review the role of the treatment choice on the survival of patients with intradural, extramedullary Ewing's sarcoma.
- Survival, recurrence-free survival, and metastasis-free survival are not related to the extent of surgery.
- Patients after chemotherapy had 14 times increased probability of living longer, when compared to those who did not.
- Adjuvant radiotherapy improved disease-free survival and decreased recurrence and metastasis incidence.

Abstract

Ewing's sarcoma (ES) is an aggressive bone and soft tissue sarcoma that usually affects adolescents and young adults. ES occasionally presents as an intradural-extramedullary lesion of the spine. Our aim was to study the role of the multimodality treatment on the survival (overall survival, recurrence-free survival, and metastasis-free survival) of patients with intradural-extramedullary Ewing's sarcoma. Pubmed, EMBASE, Scopus, Web of Science, Cochrane Reviews were searched up to January 2017, using as mesh terms "intradural extramedullary", "Ewing's sarcoma", AND

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