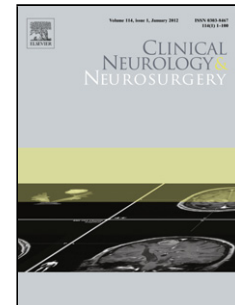


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## Modeling Prognostic Factors for Poor Neurological Outcome in Conservatively Treated Patients with Intracerebral Hemorrhage: A Focus on TNF- $\alpha$

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**Running title:** Modeling Poor Neurological Outcome...

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### Highlights

- A comprehensive statistical approach has been applied for prognostication
- TNF- $\alpha$  was estimated as the only significant predictive risk factor in all models
- TNF- $\alpha$  has outperformed the predictive capacity of the radiological variables
- Optimal cutoff point for poor prognosis: TNF- $\alpha$  levels >110.35 pg/mL
- Constructed models are limited to non-comatose, conservatively treated patients

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