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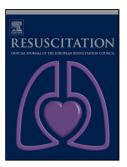
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**ABSTRACT** 

Introduction:

The majority of comatose patients after cardiac arrest do not regain consciousness due to severe

postanoxic encephalopathy. Early and accurate outcome prediction is therefore essential in determining

further therapeutic interventions. The electroencephalogram is a standardized and commonly available

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