

CLINICAL "SNIPPETS"

Somatosensory evoked potentials during mild hypothermia after cardiopulmonary resuscitation.

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Overview: We investigated whether median nerve somatosensory evoked potentials (SSEP) performed during hypothermia can reliably predict a poor neurologic outcome in patients who remain in a coma after cardiopulmonary resuscitation (CPR).

Conclusions: The results of this pilot study show that bilaterally absent cortical N20 responses of median nerve somatosensory evoked potentials performed during mild hypothermia after resuscitation can predict a poor neurologic outcome.