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A prospective exploratory study

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Contingent negative variation in acute trauma patients:

A prospective exploratory study

Running title: Contingent negative variation in acute trauma patients: A prospective explanatory study

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Highlights

- Low amplitude of contingent negative variation (CNV) is associated with posttraumatic stress disorder (PTSD)
- Low amplitude of CNV during the acute phase of trauma may predict development of PTSD in susceptible individuals
- CNV may be considered as a biomarker for PTSD after acute trauma

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