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## Prognostic value of serum phosphate level in adult patients resuscitated from cardiac arrest

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### ABSTRACT

*Background:* Several studies have reported increased levels of phosphate after cardiac arrest. Given the relationship between phosphate level and the severity of ischaemic injury reported in previous studies, higher phosphate levels may be associated with worse outcomes. We investigated the prognostic value of phosphate level after the restoration of spontaneous circulation (ROSC) in adult cardiac arrest patients.

*Methods:* This study was a retrospective observational study including adult cardiac arrest survivors treated at the Chonnam National University Hospital between January 2014 and June 2017. From

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