

## **EEG AND THE RELATIONSHIP BETWEEN HYPNOSIS AND ANAESTHESIA**

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The anaesthetics have been reported to reduce sympathetic tone, to reduce cerebral metabolism and electric activity. It is not clear whether EEG changes are related to hypnotics only, because opioid boluses in different clinical situations have unclear effects on bispectral index. We studied 30 ASA 1-2 patients scheduled for orthopaedic surgery randomized in 2 group; inhalational anaesthesia and Total intravenous Anaesthesia (TIVA). Conclusion: inhalational anaesthesia offers better homodynamic stability than TIVA to algal stimulation.