Evoked Potentials: Intraoperative And ICU Monitoring

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transcranial. The feasibility of monitoring transcranial electrical motor evoked potentials tcMEP postoperative motor outcome, demographic and patient history data. Central Nervous System Monitoring in Anesthesia and Intensive Care - Google Books Result The book discusses the application of evoked potentials recording in comatose patients admitted to Intensive Care Units and in patients undergoing surgical. A Concise Guide to Intraoperative Monitoring - Google Books Result 2016 Journal of Neuroanaesthesiology and Critical Care. Published by Wolters Kluwer INTRODUCTION. The somatosensory evoked potential SSEP monitoring intraoperatively because they are less influenced by anaesthetic factors. Intraoperative Monitoring Using Somatosensory Evoked Potentials Intraoperative neurophysiological monitoring IONM or intraoperative neuromonitoring is the. The purpose of IONM is to reduce the risk to the patient of iatrogenic damage to the nervous system, and/or to provide functional guidance. Motor evoked potentials have also been used in surgery for Thoracic aortic aneurysm. Intraoperative Monitoring of Neural Function, Volume 8 - 1st Edition Intraoperative and Posttraumatic Monitoring and Brain Protection. In: Grundy BL, Villani R eds Evoked potentials: intraoperative and ICU monitoring. Springer