

Accepted Manuscript

Intraoperative direct cortical stimulation motor evoked potentials: Stimulus parameter recommendations based on rheobase and chronaxie

Tariq M. Abalkhail, David B. MacDonald, Ibrahim AlThubaiti, Faisal A. AlOtaibi, Bent Stigsby, Amal A. Mokeem, Iftetah A. AlHamoud, Maher I. Hassounah, Salah M. Baz, Abdulaziz AlSemari, Hesham M. AlDhalaan, Sameena Khan

PII: S1388-2457(17)30964-1

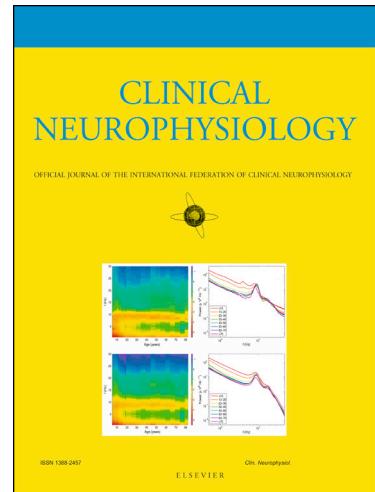
DOI: <https://doi.org/10.1016/j.clinph.2017.09.005>

Reference: CLINPH 2008266

To appear in: *Clinical Neurophysiology*

Accepted Date: 19 September 2017

Please cite this article as: Abalkhail, T.M., MacDonald, D.B., AlThubaiti, I., AlOtaibi, F.A., Stigsby, B., Mokeem, A.A., AlHamoud, I.A., Hassounah, M.I., Baz, S.M., AlSemari, A., AlDhalaan, H.M., Khan, S., Intraoperative direct cortical stimulation motor evoked potentials: Stimulus parameter recommendations based on rheobase and chronaxie, *Clinical Neurophysiology* (2017), doi: <https://doi.org/10.1016/j.clinph.2017.09.005>



This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Intraoperative direct cortical stimulation motor evoked potentials: Stimulus parameter recommendations based on rheobase and chronaxie

Tariq M. Abalkhail ^a, David B. MacDonald ^{a,*}, Ibrahim AlThubaiti ^b, Faisal A. AlOtaibi ^b, Bent Stigsby ^a, Amal A. Mokeem ^a, Iftetah A. AlHamoud ^a, Maher I. Hassounah ^b, Salah M. Baz ^c, Abdulaziz AlSemari ^c, Hesham M. AlDhalaan ^d, Sameena Khan ^d

^a Section of Neurophysiology, Department of Neurosciences, King Faisal Specialist Hospital & Research Center (KFSH), Saudi Arabia

^b Section of Neurosurgery, Department of Neurosciences, KFSH, Saudi Arabia

^c Section of Neurology, Department of Neurosciences, KFSH, Saudi Arabia

^d Section of Pediatric Neurology, Department of Neurosciences, KFSH, Saudi Arabia

*** Corresponding author:**

David B. MacDonald
MBC 76, PO Box 3354
Riyadh, 11211, Saudi Arabia
Tel: +966-11-464-7272
Fax: +966-11-442-4763
E-mail: dbmacdon@icloud.com

دريافت فوري

متن كامل مقاله



- ✓ امكان دانلود نسخه تمام مقالات انگلیسي
- ✓ امكان دانلود نسخه ترجمه شده مقالات
- ✓ پذيرش سفارش ترجمه تخصصي
- ✓ امكان جستجو در آرشيو جامعی از صدها موضوع و هزاران مقاله
- ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
- ✓ امكان پرداخت اينترنتی با کليه کارت های عضو شتاب
- ✓ دانلود فوري مقاله پس از پرداخت آنلاين
- ✓ پشتيباني كامل خريد با بهره مندي از سيسitem هوشمند رهگيري سفارشات