

- Delgado-López, P.D., Montalvo-Afonso, A., Araus-Galdós, E., Isidro-Mesa, F., Martín-Alonso, J., Martín-Velasco, V., Castilla-Díez, J.M., Rodríguez-Salazar, A., 2021. Need for head and neck repositioning to restore electrophysiological signal changes at positioning for cervical myelopathy surgery. *Neurocirugía (Astur : Engl Ed)* S1130-1473(21)00031-2. <https://doi.org/10.1016/j.neucir.2021.03.001>
- Duffau, H., 2021. New Philosophy, Clinical Pearls, and Methods for Intraoperative Cognition Mapping and Monitoring “à la carte” in Brain Tumor Patients. *Neurosurgery* 88, 919–930. <https://doi.org/10.1093/neuros/nyaa363>
- Fernández-Conejero, I., Ulkatan, S., Sen, C., Miró Lladó, J., Deletis, V., 2022. Intraoperative monitoring of facial corticobulbar motor evoked potentials: Methodological improvement and analysis of 100 patients. *Clin Neurophysiol* 142, 228–235. <https://doi.org/10.1016/j.clinph.2022.08.006>
- Gogos, A.J., Young, J.S., Morshed, R.A., Hervey-Jumper, S.L., Berger, M.S., 2020. Awake glioma surgery: technical evolution and nuances. *J Neurooncol* 147, 515–524. <https://doi.org/10.1007/s11060-020-03482-z>
- Joo, B.-E., Kim, J.-S., Deletis, V., Park, K.S., 2022. Advances in Intraoperative Neurophysiology During Microvascular Decompression Surgery for Hemifacial Spasm. *J Clin Neurol* 18, 410–420. <https://doi.org/10.3988/jcn.2022.18.4.410>
- Kodama, K., Kothbauer, K.F., Deletis, V., 2022. Mapping and monitoring of brainstem surgery. *Handb Clin Neurol* 186, 151–161. <https://doi.org/10.1016/B978-0-12-819826-1.00021-1>
- MacDonald, D.B., 2006. Intraoperative Motor Evoked Potential Monitoring: Overview and Update. *J Clin Monit Comput* 20, 347–377. <https://doi.org/10.1007/s10877-006-9033-0>
- Macdonald, D.B., Al Zayed, Z., Al Saddigi, A., 2007. Four-limb muscle motor evoked potential and optimized somatosensory evoked potential monitoring with decussation assessment: results in 206 thoracolumbar spine surgeries. *Eur Spine J* 16 Suppl 2, S171-187. <https://doi.org/10.1007/s00586-007-0426-7>
- MacDonald, D.B., Dong, C., Quatralè, R., Sala, F., Skinner, S., Soto, F., Szelényi, A., 2019. Recommendations of the International Society of Intraoperative Neurophysiology for intraoperative somatosensory evoked potentials. *Clin Neurophysiol* 130, 161–179. <https://doi.org/10.1016/j.clinph.2018.10.008>
- Nair, D., Kumaraswamy, V.M., Braver, D., Kilbride, R.D., Borges, L.F., Simon, M.V., 2014. Dorsal column mapping via phase reversal method: the refined technique and clinical applications. *Neurosurgery* 74, 437–446. <https://doi.org/10.1227/neu.0000000000000287>
- Romstöck, J., Fahlbusch, R., Ganslandt, O., Nimsky, C., Strauss, C., 2002. Localisation of the sensorimotor cortex during surgery for brain tumours: feasibility and waveform patterns of somatosensory evoked potentials. *J Neurol Neurosurg Psychiatry* 72, 221–229. <https://doi.org/10.1136/jnnp.72.2.221>
- Sala, F., Bricolo, A., Faccioli, F., Lanteri, P., Gerosa, M., 2007. Surgery for intramedullary spinal cord tumors: the role of intraoperative (neurophysiological) monitoring. *Eur Spine J* 16 Suppl 2, S130-139. <https://doi.org/10.1007/s00586-007-0423-x>
- Sala, F., Palandri, G., Basso, E., Lanteri, P., Deletis, V., Faccioli, F., Bricolo, A., 2006. Motor evoked potential monitoring improves outcome after surgery for intramedullary spinal cord tumors: a historical control study. *Neurosurgery* 58, 1129–1143; discussion 1129-1143. <https://doi.org/10.1227/01.NEU.0000215948.97195.58>
- Sala, F., Squintani, G., Tramontano, V., Arcaro, C., Faccioli, F., Mazza, C., 2013. Intraoperative neurophysiology in tethered cord surgery: techniques and results. *Childs Nerv Syst* 29, 1611–1624. <https://doi.org/10.1007/s00381-013-2188-3>
- Seidel, K., Szelényi, A., Bello, L., 2022. Intraoperative mapping and monitoring during brain tumor surgeries. *Handb Clin Neurol* 186, 133–149. <https://doi.org/10.1016/B978-0-12-819826-1.00013-2>

Simon, M.V., Dong, C.C., Jacobs, M.J., Mess, W.H., 2022. Chapter 22 - Neuromonitoring during descending aorta procedures, in: Nuwer, M.R., MacDonald, D.B. (Eds.), Handbook of Clinical Neurology, Intraoperative Neuromonitoring. Elsevier, pp. 407–431.

<https://doi.org/10.1016/B978-0-12-819826-1.00010-7>

Téllez, M.J., Mirallave-Pescador, A., Seidel, K., Urriza, J., Shoakazemi, A., Raabe, A., Ghatan, S., Deletis, V., Ulkatan, S., 2021. Neurophysiological monitoring of the laryngeal adductor reflex during cerebellar-pontine angle and brainstem surgery. Clin Neurophysiol 132, 622–631. <https://doi.org/10.1016/j.clinph.2020.10.021>