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Forskningsområder

Smertebehandling, Randomiserede forsøg, Lægemiddel forsøg, Metadon, Ortopædkirurgi, Traumatologi, Hoftebrud, Ældre mennesker

Projects

MetaHip Trial: Perioperative Methadone for Ameliorating Postoperative Pain and Reduction in Postoperative Opioid Consumption in Hip Fracture Patients

Nygaard, K. H. (Project participant), Schønnemann, J. O. (Project participant) & Strøm, T. (Project participant)
01/09/2021 → 31/08/2025

Research outputs

Adjusting perioperative methadone dose for elderly and fragile hip fracture patients (MetaHip-trial): A statistical analysis plan for an adaptive dose-finding trial

Pedersen, A. K., Nygaard, K. H., Petersen, S. R., Specht, K., Strøm, T., Moos, C. M., Skjøt-Arkil, H. & Schønnemann, J. O., Dec 2023, In: Contemporary Clinical Trials Communications. 36, 7 p., 101228.

A Prospective Observational Feasibility Study of Jugular Bulb Microdialysis in Subarachnoid Hemorrhage

Forsse, A., Nielsen, T. H., Mølstrøm, S., Hjelmberg, J. V. B., Stokbro, K., Nygaard, K. H., Yilmaz, S., Nordström, C.-H. & Rom Poulsen, F., Aug 2020, In: Neurocritical Care. 33, 1, p. 241-255

Ethyl pyruvate increases post-ischemic levels of mitochondrial energy metabolites: A ¹³C-labeled cerebral microdialysis study

Nygaard, K. H., Havelund, J. F., Nielsen, T. H., Nordström, C. H., Færgeman, N. J., Poulsen, F. R., Gramsbergen, J. B. & Forsse, A., 2020, In: Metabolites. 10, 7, 12 p., 287.

Cyclosporin A ameliorates cerebral oxidative metabolism and infarct size in the endothelin-1 rat model of transient cerebral ischaemia

Forsse, A., Nielsen, T. H., Nygaard, K. H., Nordström, C.-H., Gramsbergen, J. B. & Poulsen, F. R., 2019, In: Scientific Reports. 9, 1, 3702.

Ethyl Pyruvate Treatment Increases Post-ischemic Levels of Selected Metabolites Detected by Labelled Cerebral Microdialysis

Nygaard, K. H., Havelund, J., Nielsen, T. H., Færgeman, N. J., Nordström, C.-H., Rom Poulsen, F., Gramsbergen, J. B. & Forsse, A., 2019, In: Stroke. 50, Suppl. 1, p. TP318

In Vivo Microdialysis of Endogenous and ¹³C-labeled TCA Metabolites in Rat Brain: Reversible and Persistent Effects of Mitochondrial Inhibition and Transient Cerebral Ischemia

Havelund, J. F., Nygaard, K. H., Nielsen, T. H., Nordström, C.-H., Poulsen, F. R., Færgeman, N. J., Forsse, A. & Gramsbergen, J. B., 2019, In: Metabolites. 9, 10, 13 p., 204.

Prizes

2nd Best Poster Danish Society for Neuroscience Annual Meeting

Nygaard, K. H. (Recipient), Havelund, J. (Recipient), Nielsen, T. H. (Recipient), Nordström, C.-H. (Recipient), Færgeman, N. J. (Recipient), Rom Poulsen, F. (Recipient), Gramsbergen, J. B. (Recipient) & Forsse, A. (Recipient), 2018

