

Department of Anaesthesiology

2020-2021

1. Raja Poovathai, Sathis C. Sundararaju, Kanagaraj Murugesan, & BK Mohamed Haaris. (2020). Effects of Perineural Dexmedetomidine Added to 0.75% Ropivacaine in Peripheral Nerve Stimulator Guided Supraclavicular Brachial Plexus Block – A Prospective Randomized Double-Blind Study. Academia Anesthesiologica International, 5(2), 104-109. <https://doi.org/10.21276/aan.2020.5.2.22>

2021-2022

1. Sundararaju S C , Poovathai R , Batcha M H B K, Comparison of adjuvant effects of intrathecal magnesium sulfate and dexmedetomidine with hyperbaric bupivacaine. Indian J Clin Anaesth 2021;8(1):86-91

2022-2023

1. Poovathai R, Sundararaju S C, Ramalingam K S, Comparison of intrathecal tramadol and Magnesium sulphate for the prevention of post-spinal shivering in infra umbilical surgeries: A randomized, double blinded and controlled study. Indian J Clin Anaesth 2022;9(2):220-226

DEPARTMENT OF ANAESTHESIOLOGY-2021

Ongoing research in the Department

A Comparative study between intrathecal dexmedetomidine, tramadol and magnesium Sulfate for the prevention of post spinal anaesthesia Shivering in infraumbilical Surgery.

List of Publications.

Sathis C Sundararaju, Raja Poovathai, Mohamed Haaris B Kamal Batcha. Comparison of adjuvant effects of intrathecal magnesium sulfate and dexmedetomidine with hyperbaric bupivacaine. Indian J Clin Anaesth 2021;8(1):86-91.

Raja Poovathai, Sathis C. Sundararaju, Kanagaraj Murugesan, BK Mohamed Haaris. Effects of Perineural Dexmedetomidine Added to 0.75% Ropivacaine in Peripheral Nerve Stimulator Guided Supraclavicular Brachial Plexus Block - A Prospective Randomized Double-Blind Study. Acad. Anesthesiol. Int. 2020;5(2):104-109.