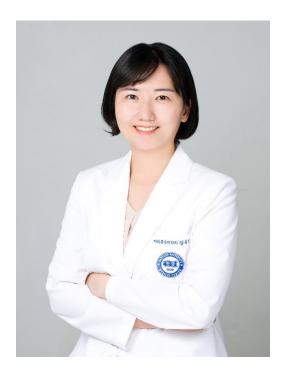
Curriculum Vitae



Eugene Kim

Associate professor

Hanyang university College of Medicine, Hanyang university Seoul Hospital, Seoul, Republic of Korea.

Societies

Korean Society of Pediatric Anesthesiologist, Director of Training in academic society

Korean Society of Neuroscience in Anesthesiology and Critical care

Korean Society of Geriatric Anesthesia and Pain

Brief introduction

Professor Eugene Kim completed the medical school, anesthesiology residency training program in Eulji university Hospital, Korea and finished a clinical fellowship in neuroanesthsia at the Seoul National University Hospital. Currently, she works as an associate professor at Hanyang university Seoul Hospital.

She is currently working as an associate professor at Hanyang University Medical Center and her research interest is to apply neuroscientific method to Anesthesiology and pain medicine. She has published numerous papers related to cognitive and nocicention monitoring using EEG and pupil measurement and is currently studying the long-term effects of opioid analgesics before and after surgery.

Representative Publications as a main author

Lim H, **Kim E**, Kim SY, Kim JY, Jung Y, Lee T, Kim N, Tae K. Detection of increased intracranial pressure in trans-oral robotic thyroidectomy using optic nerve sheath diameter measurement. Head Neck. 2023 Feb;45(2):329-336.

Kim SY, Kim JY, Kim J, Yu S, Lee KH, Lee HS, Oh MS, **Kim E**. Comparison of Antinociceptive Properties Between Sevoflurane and Desflurane Using Pupillary Dilation Reflex Under Equivalent Minimum Alveolar Concentration: A Randomized Controlled Trial. Anesth Analg. 2022 Oct 1;135(4):798-806.

Kim J, Byun SH, Kim JW, Kim JY, Kim YJ, Choi N, Lee BS, Yu S, **Kim E.** Behavioral changes after hospital discharge in preschool children experiencing emergence delirium after general anesthesia: A prospective observational study. Paediatr Anaesth. 2021 Oct;31(10):1056-1064.

Kim J, Lee HC, Byun SH, Lim H, Lee M, Choung Y, **Kim E**. Frontal electroencephalogram activity during emergence from general anaesthesia in children with and without emergence delirium. Br J Anaesth. 2021 Jan;126(1):293-303.

Kim JH, Jwa EK, Choung Y, Yeon HJ, Kim SY, **Kim E**. Comparison of Pupillometry With Surgical Pleth Index Monitoring on Perioperative Opioid Consumption and Nociception During Propofol-Remifentanil Anesthesia: A Prospective Randomized Controlled Trial. Anesth Analg. 2020 Nov;131(5):1589-1598.

Byun S, Song S, Kim JH, Ryu T, Jeong MY, **Kim E.** Mother's recorded voice on emergence can decrease postoperative emergence delirium from general anaesthesia in paediatric patients: a prospective randomised controlled trial. Br J Anaesth. 2018 Aug;121(2):483-489.