

Curriculum Vitae

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○학력

연도(부터 ~ 까지)	학 력	전 공	학 위
2002. 3 ~ 2008. 2	경희대학교	의학	의학사
2012. 3 ~ 2014. 2	성균관대학교	의학	의학석사
2016. 3 ~ 2021. 2	서울대학교	의학	의학박사
최종학위논문제목	Effects of intraoperative dexmedetomidine on the incidence of acute kidney injury in pediatric cardiac surgery patients: A randomized controlled trial		

○주요경력

년도(부터 ~ 까지)	재직 기관명	직 위	비고
2008. 3 ~ 2009. 2	삼성서울병원	인턴	
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최근 연구실적

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 3. **Kim EH**, Cho SA, Kang P, Song IS, Ji SH, Jang YE, Lee JH, Kim JT, Kim HS. Ultrasound-guided esophageal compression during mask ventilation in small children: a prospective observational study. *BMC Anesthesiol.* 2022 Aug 15;22(1):257
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 6. Ji SH, Kang P, Song IS, Jang YE, Lee JH, Kim JT, Kim HS, **Kim EH**. The effect of dexmedetomidine on neuroprotection in pediatric cardiac surgery patients: study protocol for a prospective randomized controlled trial. *Trials.* 2022 Apr 8;23(1):271.
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 10. **Kim EH**, Jang YE, Ji SH, Lee JH, Cho SA, Kim JT, Yoon H, Kim HS: Changes in Plasma Glial Fibrillary Acidic Protein in Children Receiving Sevoflurane Anesthesia: A Preliminary Randomized Trial. *J Clin Med* 2021; 10
 11. **Kim EH**, Lee JH, Kim HS, Jang YE, Ji SH, Kim WH, Kwak JG, Kim JT: Effects of intraoperative dexmedetomidine on the incidence of acute kidney injury in pediatric cardiac surgery patients: A randomized controlled trial. *Paediatr Anaesth* 2020; 30: 1132-1138
 12. **Kim EH**, Lee JH, Jang YE, Ji SH, Kim HS, Cho SA, Kim JT: Prediction of fluid responsiveness using lung recruitment manoeuvre in paediatric patients receiving lung-protective ventilation: A prospective observational study. *Eur J Anaesthesiol* 2021; 38: 452-458
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18. **Kim EH**, Ko JS, Gwak MS, Lee SK, Kim GS: Incidence and clinical significance of hyperfibrinolysis during living donor liver transplantation. *Blood Coagul Fibrinolysis* 2018; 29: 322–326
19. **Kim EH**, Lee JH, Song IK, Kim HS, Jang YE, Kim WH, Kwak JG, Kim JT: Potential Role of Transfontanelle Ultrasound for Infants Undergoing Modified Blalock–Taussig Shunt. *J Cardiothorac Vasc Anesth* 2018; 32: 1648–1654
20. **Kim EH**, Song KY, Song IK, Lee JH, Jang YE, Kim HS, Lee SH, Kim JT: An observational study of the optimal placement of a cerebral oximeter probe to avoid the frontal sinus in children. *J Clin Monit Comput* 2018; 32: 849–854
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23. **Kim EH**, Lee JH, Song IK, Ryu HG, Kim HS, Kim JT: Assessment of dynamic variables of fluid responsiveness to predict desufflation-induced hypotension during paediatric laparoscopic surgery. *Br J Anaesth* 2017; 119: 956–963
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