

Cerebral oxygenation monitoring using near infrared spectroscopy during hypotension

Paediatric Anaesthesia

15, 504-508

DOI: [10.1111/j.1460-9592.2005.01495.x](https://doi.org/10.1111/j.1460-9592.2005.01495.x)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Cerebral oxygenation monitoring: near-infrared spectroscopy. <i>Expert Review of Medical Devices</i> , 2006, 3, 235-243.	1.4	112
2	Inhaled anesthetics elicit region-specific changes in protein expression in mammalian brain. <i>Proteomics</i> , 2008, 8, 2983-2992.	1.3	33
3	Nitroglycerin- and Nicardipine-Induced Hypotension Does Not Affect Cerebral Oxygen Saturation and Postoperative Cognitive Function in Patients Undergoing Orthognathic Surgery. <i>Journal of Oral and Maxillofacial Surgery</i> , 2008, 66, 2104-2109.	0.5	17
4	Risks and benefits of deliberate hypotension in anaesthesia: a systematic review. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2008, 37, 687-703.	0.7	130
5	Changes in Cerebral Oxygen Saturation and Blood Flow During Hypoxic Gas Ventilation Therapy in HLHS and CoA/IAA Complex With Markedly Increased Pulmonary Blood Flow. <i>Circulation Journal</i> , 2010, 74, 2125-2131.	0.7	11
6	Effects of Beach-Chair Position and Induced Hypotension on Cerebral Oxygen Saturation in Patients Undergoing Arthroscopic Shoulder Surgery. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2011, 27, 889-894.	1.3	73
7	Assessment of cerebral oxygenation using near infrared spectroscopy during isovolemic hemodilution in pediatric patients. <i>Journal of Clinical Monitoring and Computing</i> , 2011, 25, 171-174.	0.7	8
8	Blood Conservation. , 2011, , 395-417.		0
9	Experimental study on the effect of controlled hypotension levels on rabbit CA1 neurons. <i>Journal of Surgical Research</i> , 2013, 182, e15-e24.	0.8	0
10	Application of controlled hypotension combined with autotransfusion in spinal orthomorphia. <i>Anesthesia: Essays and Researches</i> , 2014, 8, 145.	0.2	1
11	Changes in cerebral oxygenation based on intraoperative ventilation strategy. <i>Medical Devices: Evidence and Research</i> , 2018, Volume 11, 253-258.	0.4	4
12	HYPOTENSIVE ANAESTHESIA IN MAXILLOFACIAL SURGERY. <i>Health Sciences</i> , 2018, 28, 110-113.	0.0	1
13	Efficacy of minimal invasive cardiac output and ScVO2 monitoring during controlled hypotension for double-jaw surgery. <i>Journal of Dental Anesthesia and Pain Medicine</i> , 2019, 19, 353.	0.4	0
15	Blood Conservation and Transfusion Medicine. , 2017, , 399-422.e6.		1