

# CITATION REPORT

List of articles citing

Noninvasive monitoring of carbon dioxide in infants and children with congenital heart disease: end-tidal versus transcutaneous techniques

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Journal of Intensive Care Medicine, 2005, 20, 291-5.

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| #  | Paper                                                                                                                                                                                                                   | IF  | Citations |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 23 | The pediatric cardiac patient presenting for noncardiac surgery. <i>Current Opinion in Anaesthesiology</i> , <b>2007</b> , 20, 216-20                                                                                   | 2.9 | 16        |
| 22 | The design, use, and results of transcutaneous carbon dioxide analysis: current and future directions. <i>Anesthesia and Analgesia</i> , <b>2007</b> , 105, S48-S52                                                     | 3.9 | 88        |
| 21 | The effect of temperature correction of blood gas values on the accuracy of end-tidal carbon dioxide monitoring in children after cardiac surgery. <i>ASAIO Journal</i> , <b>2007</b> , 53, 670-4                       | 3.6 | 5         |
| 20 | A review of pediatric capnography. <i>Journal of Clinical Monitoring and Computing</i> , <b>2010</b> , 24, 261-8                                                                                                        | 2   | 17        |
| 19 | Transcutaneous monitoring as a replacement for arterial PCO <sub>2</sub> monitoring during nocturnal non-invasive ventilation. <i>Respiratory Medicine</i> , <b>2011</b> , 105, 143-50                                  | 4.6 | 82        |
| 18 | Monitoring of standard hemodynamic parameters: heart rate, systemic blood pressure, atrial pressure, pulse oximetry, and end-tidal CO <sub>2</sub> . <i>Pediatric Critical Care Medicine</i> , <b>2011</b> , 12, S2-S11 | 3   | 37        |
| 17 | Techniques for the measurement and monitoring of carbon dioxide in the blood. <i>Annals of the American Thoracic Society</i> , <b>2014</b> , 11, 645-52                                                                 | 4.7 | 69        |
| 16 | The use of transcutaneous CO <sub>2</sub> monitoring in cardiac arrest patients: a feasibility study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , <b>2014</b> , 22, 70                | 3.6 | 3         |
| 15 | Transcutaneous PCO <sub>2</sub> monitoring in infants hospitalized with viral bronchiolitis. <i>European Journal of Pediatrics</i> , <b>2015</b> , 174, 319-24                                                          | 4.1 | 6         |
| 14 | Basic and Practically Useful Respiratory Monitoring of a Mechanically Ventilated Patient in Resource-Limited Countries. <b>2015</b> , 491-499                                                                           |     |           |
| 13 | The value of Integrated Pulmonary Index (IPI) monitoring during endoscopies in children. <i>Journal of Clinical Monitoring and Computing</i> , <b>2015</b> , 29, 773-8                                                  | 2   | 11        |
| 12 | Transcutaneous carbon dioxide monitoring to avoid hypercapnia during complex catheter ablations: a feasibility study. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2015</b> , 43, 307-11             | 2.4 | 2         |
| 11 | Transcutaneous PCO <sub>2</sub> Monitoring in Newborn Infants During General Anesthesia Is Technically Feasible. <i>Anesthesia and Analgesia</i> , <b>2016</b> , 123, 1004-7                                            | 3.9 | 7         |
| 10 | Alveolar ventilation in children during flexible bronchoscopy. <i>Pediatric Pulmonology</i> , <b>2016</b> , 51, 1177-1183                                                                                               | 3.5 | 6         |
| 9  | Sleep Transcutaneous vs. End-Tidal CO <sub>2</sub> Monitoring for Patients with Neuromuscular Disease. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2016</b> , 95, 91-5                         | 2.6 | 11        |
| 8  | Impact of Continuous Capnography in Ventilated Neonates: A Randomized, Multicenter Study. <i>Journal of Pediatrics</i> , <b>2016</b> , 168, 56-61.e2                                                                    | 3.6 | 23        |
| 7  | Continuous Capnography in Pediatric Intensive Care. <i>Critical Care Nursing Clinics of North America</i> , <b>2017</b> , 29, 251-258                                                                                   | 1.5 | 4         |

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|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---|
| 6 | Transcutaneous CO versus end-tidal CO in neonates and infants undergoing surgery: a prospective study. <i>Medical Devices: Evidence and Research</i> , <b>2019</b> , 12, 165-172                      | 1.5 | 6 |
| 5 | Non-invasive carbon dioxide monitoring in patients with cystic fibrosis during general anesthesia: end-tidal versus transcutaneous techniques. <i>Journal of Anesthesia</i> , <b>2020</b> , 34, 66-71 | 2.2 | 3 |
| 4 | Comparison between PtCO and PaCO and Derived Parameters in Heart Failure Patients during Exercise: A Preliminary Study. <i>Sensors</i> , <b>2021</b> , 21,                                            | 3.8 | 1 |
| 3 | Respiratory Monitoring. <b>2009</b> , 1-14                                                                                                                                                            |     |   |
| 2 | End-tidal CO and transcutaneous CO : Are we ready to replace arterial CO in awake children?. <i>Pediatric Pulmonology</i> , <b>2021</b> , 56, 486-494                                                 | 3.5 | 2 |
| 1 | Noninvasive carbon dioxide monitoring in pediatric patients undergoing laparoscopic surgery: transcutaneous vs. end-tidal techniques. <b>2023</b> , 23,                                               |     | 0 |