

A Randomized Trial of High-Flow Oxygen Therapy in Intensive Care

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Citation Report

#	ARTICLE	IF	CITATIONS
1	High-flow Nasal Cannula: Mechanisms of Action and Adult and Pediatric Indications. <i>Cureus</i> , 2018, 10, e3639.	0.2	53
3	High flow nasal cannula in the emergency department: indications, safety and effectiveness. <i>Expert Review of Medical Devices</i> , 2018, 15, 929-935.	1.4	5
4	Noninvasive Ventilation and High-Flow Nasal Cannulae Therapy for Children with Acute Respiratory Failure: An overview. <i>Sultan Qaboos University Medical Journal</i> , 2018, 18, 278.	0.3	4
5	Focus on paediatrics 2018. <i>Intensive Care Medicine</i> , 2018, 44, 2267-2270.	3.9	6
6	A multicenter randomized controlled trial of a 3-L/kg/min versus 2-L/kg/min high-flow nasal cannula flow rate in young infants with severe viral bronchiolitis (TRAMONTANE 2). <i>Intensive Care Medicine</i> , 2018, 44, 1870-1878.	3.9	70
7	Using high-flow nasal cannulas for infants with bronchiolitis admitted to paediatric wards is safe and feasible. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 1971-1976.	0.7	16
8	A Review of Heated High-Flow Nasal Cannula in Pediatrics—From Critical Care to Ward Use. <i>Current Treatment Options in Pediatrics</i> , 2018, 4, 319-329.	0.2	0
9	High-flow oxygen therapy is safe and effective in infants with bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 1306-1307.	0.7	0
10	Overcoming the Bronchiolitis Blues: Embracing Global Collaboration and Disease Heterogeneity. <i>Pediatrics</i> , 2018, 142, .	1.0	0
12	Bronchiolitis: Translating evidence into practice. <i>EMA - Emergency Medicine Australasia</i> , 2018, 30, 292-292.	0.5	0
13	Using a high-flow nasal cannula provides superior results to OxyMask delivery in moderate to severe bronchiolitis: a randomized controlled study. <i>European Journal of Pediatrics</i> , 2018, 177, 1299-1307.	1.3	36
14	High flow nasal cannula and the use for bronchiolitis: Is the use for every case?. <i>Journal of Paediatrics and Child Health</i> , 2019, 55, 1001-1002.	0.4	0
15	A Room Without a View: Toward the Evidence. <i>Hospital Pediatrics</i> , 2019, 9, 479-481.	0.6	0
16	Use of high-flow nasal cannula in infants with viral bronchiolitis outside pediatric intensive care units. <i>European Journal of Pediatrics</i> , 2019, 178, 1479-1484.	1.3	14
17	What is the optimal flow on starting high-flow oxygen therapy for bronchiolitis treatment in paediatric wards?. <i>Anales De Pediatr�a (English Edition)</i> , 2019, 91, 112-119.	0.1	2
18	� Rational use of high-flow therapy in infants with bronchiolitis. What do the latest trials tell us? A Paediatric Research in Emergency Departments International Collaborative perspective. <i>Journal of Paediatrics and Child Health</i> , 2019, 55, 746-752.	0.4	28
19	Analysis of heart rate variability in children during high flow nasal cannula therapy. <i>Biomedical Physics and Engineering Express</i> , 2019, 5, 045028.	0.6	1
20	Comparison in the Management of Respiratory Failure due to Bronchiolitis in a Pediatric ICU Between 2010 and 2016. <i>Respiratory Care</i> , 2019, 64, 1270-1278.	0.8	11

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21	Bronchiolitis. <i>Pediatrics in Review</i> , 2019, 40, 568-576.	0.2	40
22	Nasal High Flow in Room Air for Hypoxemic Bronchiolitis Infants. <i>Frontiers in Pediatrics</i> , 2019, 7, 426.	0.9	3
23	2018 Year in Review: Noninvasive Respiratory Support. <i>Respiratory Care</i> , 2019, 64, 1139-1145.	0.8	4
24	High flow nasal cannula "just expensive paracetamol?". <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 593-595.	2.7	3
25	High-flow nasal cannula oxygen therapy in infants with acute lower respiratory tract infection. An experience in hospitals of the City of Buenos Aires. <i>Archivos Argentinos De Pediatria</i> , 2019, 117, 286-293.	0.3	2
26	Short-Term High-Flow Nasal Cannula for Moderate to Severe Bronchiolitis Is Effective in a General Pediatric Ward. <i>Clinical Pediatrics</i> , 2019, 58, 1522-1527.	0.4	6
27	Efficacy of High-Flow Nasal Cannula vs Standard Oxygen Therapy or Nasal Continuous Positive Airway Pressure in Children with Respiratory Distress: A Meta-Analysis. <i>Journal of Pediatrics</i> , 2019, 215, 199-208.e8.	0.9	46
28	Outcomes of Children With Bronchiolitis Treated With High-Flow Nasal Cannula or Noninvasive Positive Pressure Ventilation*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 128-135.	0.2	56
29	Noninvasive High Flow Versus Noninvasive Positive Pressure in Children With Severe Bronchiolitis. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 192-193.	0.2	4
30	Weaning off high-flow oxygenation in bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 2063-2063.	0.7	1
31	A two-tiered high-flow nasal cannula approach to bronchiolitis was associated with low admission rate to intensive care and no adverse outcomes. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 2056-2062.	0.7	7
32	Bronchiolitis: an update on management and prophylaxis. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2019, 80, 278-284.	0.2	13
33	Nasal High-Flow Nebulization for Lung Drug Delivery: Theoretical, Experimental, and Clinical Application. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2019, 32, 341-351.	0.7	18
34	Treachery on the Rocks in the Pediatric Intensive Care Unit "Reply". <i>JAMA Pediatrics</i> , 2019, 173, 699.	3.3	0
35	Oxygen administration in bronchiolitis: As humidified, or as heated and humidified?. <i>Pediatric Pulmonology</i> , 2019, 54, 1343-1344.	1.0	0
36	High-flow oxygen therapy: Non-invasive respiratory support goes out of the PICU. Is it an efficient alternative?. <i>Anales De PediatrĀa (English Edition)</i> , 2019, 90, 69-71.	0.1	0
38	A pilot study of heated and humidified low flow oxygen therapy: An assessment in infants with mild and moderate bronchiolitis (HHOT AIR study). <i>Pediatric Pulmonology</i> , 2019, 54, 620-627.	1.0	18
39	Comparison of heated humidified high-flow nasal cannula flow rates ($1 \text{ L} \cdot \text{kg}^{-1} \cdot \text{min}^{-1}$ vs) <i>Tj ETQq1</i> 1 0.784314 rgB 894-900.	1.0	20

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40	Global paediatric critical care research: mind the gaps. <i>Intensive Care Medicine</i> , 2019, 45, 753-754.	3.9	2
41	Paediatric acute care: Highlights from the Paediatric Acute Care "Advanced Paediatric Life Support Conference, Hobart, 2018. <i>EMA - Emergency Medicine Australasia</i> , 2019, 31, 676-679.	0.5	0
42	BET 1: High-flow nasal oxygen therapy in bronchiolitis. <i>Emergency Medicine Journal</i> , 2019, 36, 248.2-249.	0.4	1
43	Does high-flow oxygen reduce escalation of care in infants with hypoxaemic bronchiolitis?. <i>Breathe</i> , 2019, 15, 247-249.	0.6	1
44	Multicentre, randomised trial to investigate early nasal high-flow therapy in paediatric acute hypoxaemic respiratory failure: a protocol for a randomised controlled trial "a Paediatric Acute respiratory Intervention Study (PARIS 2). <i>BMJ Open</i> , 2019, 9, e030516.	0.8	4
45	Paediatric respiratory distress. <i>BJA Education</i> , 2019, 19, 350-356.	0.6	2
46	The Problematic 2014 American Academy of Pediatrics Bronchiolitis Guidelines. <i>Pediatric Emergency Care</i> , 2019, 35, 654-658.	0.5	6
47	The Effectiveness of High-Flow Oxygen Therapy and the Fascinating Song of the Sirens. <i>JAMA Pediatrics</i> , 2019, 173, 125.	3.3	11
48	Nasal high-flow during neonatal and infant transport in Victoria, Australia. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 768-769.	0.7	4
49	High-flow Oxygen Therapy for Treating Bronchiolitis in Infants. <i>Academic Emergency Medicine</i> , 2019, 26, 826-828.	0.8	1
50	Review shows substantial variations in the use of medication for infant bronchiolitis between and within countries. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1016-1022.	0.7	11
51	Nebulised hypertonic saline in children with bronchiolitis admitted to the paediatric intensive care unit: A retrospective study. <i>Journal of Paediatrics and Child Health</i> , 2019, 55, 1125-1132.	0.4	6
52	Pediatric early warning score and deteriorating ward patients on high-flow therapy. <i>Pediatrics International</i> , 2019, 61, 278-283.	0.2	13
53	Transporting Children on Noninvasive Ventilation. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 81-82.	0.2	2
54	High-flow nasal cannula therapy for children with bronchiolitis: a systematic review and meta-analysis. <i>Archives of Disease in Childhood</i> , 2019, 104, 564-576.	1.0	98
56	CPAP support should be considered as the first choice in severe bronchiolitis. <i>European Journal of Pediatrics</i> , 2019, 178, 119-120.	1.3	4
57	Key considerations prior to nasal high flow deployment in a Peruvian PICU from providers' perspectives. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 882-888.	0.7	3
58	Respiratory support for infants with bronchiolitis, a narrative review of the literature. <i>Paediatric Respiratory Reviews</i> , 2019, 30, 16-24.	1.2	21

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59	Therapeutic strategies for pediatric bronchiolitis. <i>Expert Review of Respiratory Medicine</i> , 2019, 13, 95-103.	1.0	4
60	Bronchiolitis needs a revisit: Distinguishing between virus entities and their treatments. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 40-52.	2.7	103
61	Management of severe bronchiolitis: impact of NICE guidelines. <i>Archives of Disease in Childhood</i> , 2020, 105, 483-485.	1.0	9
62	Uses of high-flow nasal cannula on the community paediatric ward and risk factors for deterioration. <i>Paediatrics and Child Health</i> , 2020, 25, 102-106.	0.3	6
64	Mechanistic Understanding of High Flow Nasal Cannula Therapy and Pressure Support with an In Vitro Infant Model. <i>Annals of Biomedical Engineering</i> , 2020, 48, 624-633.	1.3	7
65	A Systematic Review of Clinical Practice Guidelines for the Diagnosis and Management of Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2020, 222, S672-S679.	1.9	47
66	Implementation of an organizational infrastructure paediatric plan adapted to bronchiolitis epidemics. <i>Journal of Infection and Public Health</i> , 2020, 13, 167-172.	1.9	6
68	Weaning Humidified High Flow Oxygen Therapy among Paediatric Patients: An Integrative Review of Literature. <i>Journal of Pediatric Nursing</i> , 2020, 50, 37-45.	0.7	3
69	Clinical factors associated with intubation in the high flow nasal cannula era. <i>American Journal of Emergency Medicine</i> , 2020, 38, 2500-2505.	0.7	12
70	Nasal high-flow oxygen in pediatric anesthesia and airway management. <i>Paediatric Anaesthesia</i> , 2020, 30, 339-346.	0.6	18
71	PICU Admission Rates in Pediatric Cancer and Hematopoietic Stem Cell Transplant Patients Receiving High-flow Nasal Cannula Oxygen Therapy on the General Ward. <i>Journal of Pediatric Hematology/Oncology</i> , 2020, 42, e1-e6.	0.3	2
72	Nasogastric tube, a warning sign for high-flow nasal cannula failure in infants with bronchiolitis. <i>Scientific Reports</i> , 2020, 10, 15914.	1.6	3
73	The influence of flowrate and gas density on positive airway pressure for high flow nasal cannula applied to infant airway replicas. <i>Journal of Biomechanics</i> , 2020, 112, 110022.	0.9	6
74	High-Flow Nasal Cannula Use Outside of the ICU Setting. <i>Pediatrics</i> , 2020, 146, .	1.0	32
75	Widespread Adoption of Low-Value Therapy: The Case of Bronchiolitis and High-Flow Oxygen. <i>Pediatrics</i> , 2020, 146, e2020021188.	1.0	9
76	ENTERAL HYDRATION IN HIGH FLOW THERAPY. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 989-989.	0.4	1
77	High-flow nasal cannula therapy: can it be recommended as initial or rescue care for infants with moderate bronchiolitis in the paediatric ward?. <i>European Respiratory Journal</i> , 2020, 56, 2001020.	3.1	4
78	Nasal high flow higher than 60ÂL/min in patients with acute hypoxemic respiratory failure: a physiological study. <i>Critical Care</i> , 2020, 24, 654.	2.5	17

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79	Postoperative admission to paediatric intensive care after tonsillectomy. <i>SAGE Open Medicine</i> , 2020, 8, 205031212092202.	0.7	5
80	Establishing paediatric ward high-flow nasal cannula usage for infants with bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2022, 111, 638-639.	0.7	4
81	Atelectasis prevention during anaesthesia using high-flow nasal cannula therapy: A paediatric randomised trial using MRI images. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2020, 39, 819-824.	0.6	4
82	A multicentre, randomised trial of stabilisation with nasal high flow during neonatal endotracheal intubation (the SHINE trial): a study protocol. <i>BMJ Open</i> , 2020, 10, e039230.	0.8	12
83	Nasal High Frequency Oscillatory Ventilation for Respiratory Failure due to Respiratory Syncytial Virus Bronchiolitis: Case Report. <i>AJP Reports</i> , 2020, 10, e253-e254.	0.4	0
84	Critical Care Thresholds in Children with Bronchiolitis. <i>American Journal of Perinatology</i> , 2020, 37, S42-S45.	0.6	2
85	High-Flow Nasal Cannula vs. Continuous Positive Airway Pressure Therapy for the Treatment of Children <2 Years With Mild to Moderate Respiratory Failure Due to Pneumonia. <i>Frontiers in Pediatrics</i> , 2020, 8, 590906.	0.9	12
86	Establishing a research network. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 857-863.	0.4	6
87	A randomised trial of high-flow nasal cannula in infants with moderate bronchiolitis. <i>European Respiratory Journal</i> , 2020, 56, 1901926.	3.1	40
88	Preemptive high-flow nasal cannula treatment in severe bronchiolitis: Results from a high-volume, resource-limited pediatric emergency department. <i>Pediatrics International</i> , 2020, 62, 1339-1345.	0.2	4
89	Variation in Practice Related to the Use of High Flow Nasal Cannula in Critically Ill Children. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e228-e235.	0.2	29
90	High-Flow Nasal Cannula versus Continuous Positive Airway Pressure in Critical Bronchiolitis: A Randomized Controlled Pilot. <i>Journal of Pediatric Intensive Care</i> , 2020, 09, 248-255.	0.4	23
91	Nasal high flow therapy introduction lowers reintubation risk in a Peruvian paediatric intensive care unit. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 2748-2754.	0.7	1
92	High-Flow Nasal Cannula Therapy for Pediatric Patients With Bronchiolitis. <i>JAMA Pediatrics</i> , 2020, 174, 635.	3.3	25
93	High flow nasal cannula as respiratory support in treating infant bronchiolitis: a systematic review. <i>European Journal of Pediatrics</i> , 2020, 179, 711-718.	1.3	38
94	Novel use of high-flow nasal cannula therapy in the management of pyriform aperture stenosis: case report. <i>Journal of Laryngology and Otology</i> , 2020, 134, 558-561.	0.4	2
95	Mechanisms of nasal high flow therapy in newborns. <i>Journal of Applied Physiology</i> , 2020, 128, 822-829.	1.2	9
96	Carbon Monoxide Poisoning Effectively Treated with High-flow Nasal Cannula. <i>Clinical Practice and Cases in Emergency Medicine</i> , 2020, 4, 42-45.	0.1	1

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97	Feasibility of Aerosol Bronchodilators Delivery Through High-Flow Nasal Cannula in Pediatric Subjects With Respiratory Distress. <i>Respiratory Care</i> , 2020, 65, 1464-1469.	0.8	5
98	Enteral hydration in high-flow therapy for infants with bronchiolitis: Secondary analysis of a randomised trial. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 950-955.	0.4	12
99	First-line oxygen therapy with high-flow in bronchiolitis is not cost saving for the health service. <i>Archives of Disease in Childhood</i> , 2020, 105, 975-980.	1.0	16
100	Research capacity of Australian and New Zealand emergency medicine departments. <i>International Journal of Emergency Medicine</i> , 2020, 13, 16.	0.6	2
101	High-flow nasal cannula implementation has not reduced intubation rates for bronchiolitis in Canada. <i>Paediatrics and Child Health</i> , 2021, 26, e194-e198.	0.3	18
102	High-Flow Nasal Cannula as Rescue Therapy in Bronchiolitis. <i>JAMA Pediatrics</i> , 2021, 175, 207.	3.3	1
103	Velocity-based target flow rate for high-flow nasal cannula oxygen therapy. <i>Pediatrics International</i> , 2021, 63, 770-774.	0.2	0
104	Assessment of Peak Inspiratory Flow in Young Infants with Acute Viral Bronchiolitis: Physiological Basis for Initial Flow Setting in Patients Supported with High-Flow Nasal Cannula. <i>Journal of Pediatrics</i> , 2021, 231, 239-245.e1.	0.9	10
105	Has the introduction of high-flow nasal cannula modified the clinical characteristics and outcomes of infants with bronchiolitis admitted to pediatric intensive care units? A retrospective study. <i>Archives De Pediatrie</i> , 2021, 28, 141-146.	0.4	3
106	Improving synchrony in young infants supported by noninvasive ventilation for severe bronchiolitis: Yes, we canâ€¦ so we should!. <i>Pediatric Pulmonology</i> , 2021, 56, 319-322.	1.0	2
107	Pediatric Emergency Medicine ECHO (Extension for Community Health Care Outcomes): Cultivating Connections to Improve Pediatric Emergency Care. <i>AEM Education and Training</i> , 2021, 5, e10548.	0.6	3
108	A pediatric high-flow nasal cannula protocol standardizes initial flow and expedites weaning. <i>Pediatric Pulmonology</i> , 2021, 56, 1189-1197.	1.0	9
109	High-flow nasal cannula and bilevel positive airway pressure for pediatric status asthmaticus: a single center, retrospective descriptive and comparative cohort study. <i>Journal of Asthma</i> , 2021, , 1-13.	0.9	2
110	High flow nasal cannula in asthmatic children with suspected COVID-19. <i>Fisioterapia Em Movimento</i> , 0, 34, .	0.4	0
111	High-flow nasal cannula failure: can clinical outcomes determine early interruption?. <i>Einstein (Sao Tj ETQq0 0 0 rgBT /Overlock 10 Tf 00</i>	0.3	3
112	Physiological Effects and Clinical Applications of High-Flow Nasal Cannula in Children. , 2021, , 147-155.		0
113	High-Flow Nasal Cannula in Bronchiolitis at a Pediatric Emergency Department: Trends and Outcomes. <i>Hospital Pediatrics</i> , 2021, 11, 119-125.	0.6	13
114	Enteral Nutrition Improves Vital Signs in Children With Bronchiolitis on Noninvasive Ventilation. <i>Hospital Pediatrics</i> , 2021, 11, 135-143.	0.6	5

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115	Real-life study of the role of high-flow nasal cannula for bronchiolitis in children younger than 3 months hospitalised in general pediatric departments. <i>Archives De Pediatrie</i> , 2021, 28, 1-6.	0.4	2
116	Update on the Role of High-Flow Nasal Cannula in Infants with Bronchiolitis. <i>Children</i> , 2021, 8, 66.	0.6	13
117	High-flow nasal cannula in children with asthma exacerbation: A review of current evidence. <i>Paediatric Respiratory Reviews</i> , 2021, 40, 52-57.	1.2	6
118	AARC Clinical Practice Guideline: Management of Pediatric Patients With Oxygen in the Acute Care Setting. <i>Respiratory Care</i> , 2021, 66, 1214-1223.	0.8	6
119	Quality Initiative to Reduce High-Flow Nasal Cannula Duration and Length of Stay in Bronchiolitis. <i>Hospital Pediatrics</i> , 2021, 11, 309-318.	0.6	17
120	From knowledge generation to synthesis to translation. <i>EMA - Emergency Medicine Australasia</i> , 2021, 33, 192-194.	0.5	0
121	Enough Is Enough: Quality Improvement to Deimplement High-Flow Nasal Cannula in Bronchiolitis. <i>Hospital Pediatrics</i> , 2021, 11, e54-e56.	0.6	3
122	A Workplace Procedure Training Cart to Augment Pediatric Resident Procedural Learning. <i>Pediatric Emergency Care</i> , 2022, 38, e816-e820.	0.5	1
123	Burden of respiratory syncytial virus bronchiolitis on the Dutch pediatric intensive care units. <i>European Journal of Pediatrics</i> , 2021, 180, 3141-3149.	1.3	19
124	Invasive and noninvasive ventilation strategies for acute respiratory failure in children with coronavirus disease 2019. <i>Current Opinion in Pediatrics</i> , 2021, 33, 311-318.	1.0	5
125	The starting rate for high-flow nasal cannula oxygen therapy in infants with bronchiolitis: Is clinical judgment enough?. <i>Pediatric Pulmonology</i> , 2021, 56, 2611-2620.	1.0	2
126	Modified high-flow nasal cannula for children with respiratory distress. <i>Clinical and Experimental Pediatrics</i> , 2022, 65, 136-141.	0.9	0
127	Current practices and policies regarding the use of high-flow nasal cannula on general pediatric inpatient wards in Canada. <i>Paediatrics and Child Health</i> , 2021, 26, 414-420.	0.3	2
128	ICU Use in Bronchiolitis: Why Has It Doubled?. <i>Pediatrics</i> , 2021, 147, e2020046276.	1.0	2
130	Trends in Bronchiolitis ICU Admissions and Ventilation Practices: 2010-2019. <i>Pediatrics</i> , 2021, 147, .	1.0	52
131	Treatment for acute bronchiolitis before and after implementation of new national guidelines: a retrospective observational study from primary and secondary care in Oslo, Norway. <i>BMJ Paediatrics Open</i> , 2021, 5, e001111.	0.6	1
132	Factores asociados al fracaso de la terapia con cánulas nasales de alto flujo en pacientes pediátricos con insuficiencia respiratoria en dos unidades de cuidados críticos pediátricos a gran altitud. <i>Medicina Intensiva</i> , 2021, 45, 195-204.	0.4	3
133	Factors associated to high-flow nasal cannula treatment failure in pediatric patients with respiratory failure in two pediatric intensive care units at high altitude. <i>Medicina Intensiva (English Edition)</i> , 2021, 45, 195-204.	0.1	4

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134	Clinical impact of implementing humidified high-flow nasal cannula on interhospital transport among children admitted to a PICU with respiratory distress: a cohort study. <i>Critical Care</i> , 2021, 25, 194.	2.5	4
135	Budget impact analysis of high-flow nasal cannula for infant bronchiolitis: the Colombian National Health System perspective. <i>Current Medical Research and Opinion</i> , 2021, 37, 1627-1632.	0.9	5
136	Clinical Factors of High-Flow Nasal Cannula Oxygen Success in Children. <i>Journal of Pediatric Intensive Care</i> , 0, , .	0.4	0
137	SpO2/FiO2 as a predictor of high flow nasal cannula outcomes in children with acute hypoxemic respiratory failure. <i>Scientific Reports</i> , 2021, 11, 13439.	1.6	5
138	Reducing High-flow Nasal Cannula Overutilization in Viral Bronchiolitis. <i>Pediatric Quality & Safety</i> , 2021, 6, e420.	0.4	8
139	Efficacy and safety of high flow nasal oxygen for children with bronchiolitis: systematic review and meta-analysis. <i>BMJ Open Respiratory Research</i> , 2021, 8, e000844.	1.2	25
140	Pneumologia. <i>Medico E Bambino</i> , 2021, 40, 1-5.	0.1	0
141	Pronto Soccorso. <i>Medico E Bambino</i> , 2021, 40, 1-6.	0.1	0
142	Implementation of a Weight-Based High-Flow Nasal Cannula Protocol for Children With Bronchiolitis. <i>Hospital Pediatrics</i> , 2021, 11, 891-895.	0.6	7
143	Impact of initial flow rate of high-flow nasal cannula on clinical outcomes in infants with bronchiolitis. <i>Journal of Paediatrics and Child Health</i> , 2022, 58, 141-145.	0.4	4
144	A New Trick for an Old Dog: L-Epinephrine Delivered Continuously in the Vapor Phase. , 2021, 3, e0541.		1
145	Subcutaneous emphysema of the neck as a complication of high flow nasal cannula therapy in children: a case report. <i>Emergency Care Journal</i> , 2021, 17, .	0.2	1
146	Association of Fluid Overload with Escalation of Respiratory Support and Endotracheal Intubation in Acute Bronchiolitis Patients. <i>Journal of Pediatric Intensive Care</i> , 0, , .	0.4	0
148	Interhospital transport of children with bronchiolitis by a statewide emergency transport service. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2021, 23, 292-299.	0.0	0
149	Are changes in practice a cause of the rising burden of bronchiolitis for paediatric intensive care units?. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, 1094-1096.	5.2	4
150	THE EXPERIENCE OF TREATMENT THE PATIENTS WITH COMPLICATED VIRAL RESPIRATORY TRACT INFECTIONS: ROLE OF HIGH-CONCENTRATED OXYGEN INHALATIONS ADDING CAMOMILE OIL. <i>Wiadomości Lekarskie</i> , 2021, 74, 1642-1648.	0.1	0
152	How Much PEEP Does High Flow Deliver via Tracheostomy? A Literature Review and Benchtop Experiment. <i>Critical Care Research and Practice</i> , 2021, 2021, 1-9.	0.4	5
153	High-Flow Oxygen Therapy in Infants with Bronchiolitis. <i>New England Journal of Medicine</i> , 2018, 378, 2444-2447.	13.9	16

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154	Extubation Failure and Major Adverse Events Secondary to Extubation Failure Following Neonatal Cardiac Surgery*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e1119-e1125.	0.2	5
155	Survey of Current Institutional Practices in the Use of High-Flow Nasal Cannula for Pediatric Patients. <i>Pediatric Emergency Care</i> , 2022, 38, e151-e156.	0.5	6
156	High-Impact RCTs without Prospective Informed Consent: A Systematic Review. <i>Journal of Investigative Medicine</i> , 2020, 68, 1341-1348.	0.7	9
157	Feeding during High-Flow Nasal Cannula for Bronchiolitis: Associations with Time to Discharge. <i>Journal of Hospital Medicine</i> , 2019, 14, e43-e48.	0.7	17
158	Intensive Care Unit Utilization After Adoption of a Ward-Based High-Flow Nasal Cannula Protocol. <i>Journal of Hospital Medicine</i> , 2020, 15, 325-330.	0.7	33
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