

# Early versus Late Parenteral Nutrition in Critically Ill Children

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Citation Report

#	ARTICLE	IF	CITATIONS
1	More and sooner, but not necessarily better. Journal of Thoracic Disease, 2016, 8, 1877-1879.	1.4	3
2	Sickness-Associated Anorexia: Mother Nature's Idea of Immunonutrition?. Mediators of Inflammation, 2016, 2016, 1-12.	3.0	20
3	Nutrition: A Primary Therapy in Pediatric Acute Respiratory Distress Syndrome. Frontiers in Pediatrics, 2016, 4, 108.	1.9	24
4	The science and art of pediatric critical care nutrition. Current Opinion in Critical Care, 2016, 22, 316-324.	3.2	22
5	Including highlights of the 10th European Breast Cancer Conference. British Journal of Hospital Medicine (London, England: 2005), 2016, 77, 204-207.	0.5	0
6	On the Neuroendocrinopathy of Critical Illness. Perspectives for Feeding and Novel Treatments. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1337-1348.	5.6	68
7	Parenteral Nutrition in the PICU: Early or Late, Which Is Better?. AAP Grand Rounds, 2016, 36, 14-14.	0.0	0
8	Early versus Late Parenteral Nutrition in Critically Ill Children. New England Journal of Medicine, 2016, 375, 384-386.	27.0	9
9	Discussion: The heart of the paper. Indian Pediatrics, 2016, 53, 901-904.	0.4	8
10	Underweight Status Is an Independent Predictor of In-Hospital Mortality in Pediatric Patients on Extracorporeal Membrane Oxygenation. Journal of Parenteral and Enteral Nutrition, 2018, 42, 104-111.	2.6	27
11	Bacterial nutrient foraging in a mouse model of enteral nutrient deprivation: insight into the gut origin of sepsis. American Journal of Physiology - Renal Physiology, 2016, 311, G734-G743.	3.4	25
14	Parenteral Nutrition in Critically Ill Children. New England Journal of Medicine, 2016, 374, 1190-1192.	27.0	27
15	Nutritional management in the critically ill child with acute kidney injury: a review. Pediatric Nephrology, 2017, 32, 589-601.	1.7	24
16	Tight Glycemic Control in Critically Ill Children. New England Journal of Medicine, 2017, 376, 729-741.	27.0	149
17	Sepsis: frontiers in supportive care, organisation and research. Intensive Care Medicine, 2017, 43, 496-508.	8.2	62
18	Mitochondrial and endoplasmic reticulum dysfunction and related defense mechanisms in critical illness-induced multiple organ failure. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 2534-2545.	3.8	38
19	When Is Parenteral Nutrition Appropriate?. Journal of Parenteral and Enteral Nutrition, 2017, 41, 324-377.	2.6	147
20	Nutritional support of critically ill adults and children with acute respiratory distress syndrome: A clinical review. Clinical Nutrition ESPEN, 2017, 19, 1-8.	1.2	2

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21	Primary Outcome Measures in Pediatric Septic Shock Trials: A Systematic Review*. Pediatric Critical Care Medicine, 2017, 18, e146-e154.	0.5	20
22	Use of parenteral nutrition in the pediatric ICU. Current Opinion in Clinical Nutrition and Metabolic Care, 2017, 20, 201-203.	2.5	11
23	Early or Late Parenteral Nutrition in Critically Ill Children: Practical Implications of the PEPaNIC Trial. Annals of Nutrition and Metabolism, 2017, 70, 34-38.	1.9	14
24	Effect of early supplemental parenteral nutrition in the paediatric ICU: a preplanned observational study of post-randomisation treatments in the PEPaNIC trial. Lancet Respiratory Medicine, the, 2017, 5, 475-483.	10.7	105
25	Starving to death in medical care: Ethics, food, emotions and dying in Britain and America, 1970sâ€“1990s. BioSocieties, 2017, 12, 89-108.	1.3	2
26	Timing of the initiation of parenteral nutrition in critically ill children. Current Opinion in Clinical Nutrition and Metabolic Care, 2017, 20, 227-231.	2.5	15
27	Feeding strategies in pediatric cancer patients with gastrointestinal mucositis: a multicenter prospective observational study and international survey. Supportive Care in Cancer, 2017, 25, 3075-3083.	2.2	10
28	Protein provision in the critically ill child: is less more?. Lancet Respiratory Medicine, the, 2017, 5, 458-459.	10.7	0
29	Tight Glycemic Control in Critically Ill Children. New England Journal of Medicine, 2017, 376, e48.	27.0	7
30	The Enhanced Recovery After Surgery (ERAS) program: benefit and concerns. American Journal of Clinical Nutrition, 2017, 106, 10-11.	4.7	11
31	Nutritional Practices and Growth in Premature Infants After Surgical Necrotizing Enterocolitis. Journal of Pediatric Gastroenterology and Nutrition, 2017, 65, 111-116.	1.8	8
32	Provision of Nutrients to the Acutely Ill. Introducing the “Baby Stomach” Concept. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 1089-1090.	5.6	5
33	The intensive care medicine research agenda in nutrition and metabolism. Intensive Care Medicine, 2017, 43, 1239-1256.	8.2	140
34	The intensive care medicine clinical research agenda in paediatrics. Intensive Care Medicine, 2017, 43, 1210-1224.	8.2	23
35	Parenteral nutrition in the critically ill. Current Opinion in Critical Care, 2017, 23, 149-158.	3.2	16
36	Term and Preterm Infants. World Review of Nutrition and Dietetics, 2017, 116, 52-79.	0.3	0
37	Critical illness “another trial, but are we any wiser?”. Nature Reviews Endocrinology, 2017, 13, 254-256.	9.6	3
38	Hepatic Complications of Anorexia Nervosa. Digestive Diseases and Sciences, 2017, 62, 2977-2981.	2.3	62

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39	High Levels of Morbidity and Mortality Among Pediatric Hematopoietic Cell Transplant Recipients With Severe Sepsis: Insights From the Sepsis PRevalence, OUTcomes, and Therapies International Point Prevalence Study*. Pediatric Critical Care Medicine, 2017, 18, 1114-1125.	0.5	34
40	Congenital Diaphragmatic Hernia and Growth to 12 Years. Pediatrics, 2017, 140, .	2.1	27
42	Management of undernutrition and failure to thrive in children with congenital heart disease in low- and middle-income countries. Cardiology in the Young, 2017, 27, S22-S30.	0.8	43
43	Delayed parenteral nutrition reduced new infections in critically ill children. Archives of Disease in Childhood: Education and Practice Edition, 2018, 103, edpract-2016-312461.	0.5	0
44	Significant Published Articles for Pharmacy Nutrition Support Practice in 2016. Hospital Pharmacy, 2017, 52, 412-421.	1.0	5
45	Guidelines for the Provision and Assessment of Nutrition Support Therapy in the Pediatric Critically Ill Patient: Society of Critical Care Medicine and American Society for Parenteral and Enteral Nutrition. Pediatric Critical Care Medicine, 2017, 18, 675-715.	0.5	140
46	Guidelines for the Provision and Assessment of Nutrition Support Therapy in the Pediatric Critically Ill Patient: Society of Critical Care Medicine and American Society for Parenteral and Enteral Nutrition. Journal of Parenteral and Enteral Nutrition, 2017, 41, 706-742.	2.6	254
47	Improving the quality of nutrition in pediatric trauma. International Journal of Health Care Quality Assurance, 2017, 30, 539-544.	0.9	1
48	Estimating the Comparative Effectiveness of Feeding Interventions in the Pediatric Intensive Care Unit: A Demonstration of Longitudinal Targeted Maximum Likelihood Estimation. American Journal of Epidemiology, 2017, 186, 1370-1379.	3.4	23
49	The 2016 ESPEN Sir David Cuthbertson lecture: Interfering with neuroendocrine and metabolic responses to critical illness: From acute to long-term consequences. Clinical Nutrition, 2017, 36, 348-354.	5.0	2
50	The optimal blood glucose target in critically ill patients: more questions than answers. Intensive Care Medicine, 2017, 43, 110-112.	8.2	5
51	Nutrient delivery in mechanically ventilated surgical patients in the pediatric critical care unit. Journal of Pediatric Surgery, 2017, 52, 145-148.	1.6	16
52	Blood glucose control in the ICU: how tight?. Annals of Translational Medicine, 2017, 5, 76-76.	1.7	4
53	Programming Long-Term Health: Nutritional and Dietary Needs in Infant Prematurity. , 2017, , 413-425.		0
54	Critical Care Management of Stress-Induced Hyperglycemia. Current Diabetes Reports, 2018, 18, 17.	4.2	27
55	The Endocrine Response to Critical Illness. , 2018, , 847-861.		0
56	Autophagy and Its Implications Against Early Full Nutrition Support in Critical Illness. Nutrition in Clinical Practice, 2018, 33, 339-347.	2.4	43
57	Aligning Interests in Critical Care Trial Design*. Pediatric Critical Care Medicine, 2018, 19, 176-177.	0.5	1

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58	Enteral Feeding of Infants Undergoing Congenital Heart Surgery. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 169-170.	0.5	3
59	Does the use of indirect calorimetry change outcome in the ICU? Yes it does. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2018, 21, 126-129.	2.5	19
60	Appropriate use of total parenteral nutrition in children with perforated appendicitis. <i>Journal of Pediatric Surgery</i> , 2018, 53, 991-995.	1.6	1
61	Parenteral nutrition in intensive care patients. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2018, 21, 223-227.	2.5	4
62	Initiating Nutritional Support Before 72 Hours Is Associated With Favorable Outcome After Severe Traumatic Brain Injury in Children: A Secondary Analysis of a Randomized, Controlled Trial of Therapeutic Hypothermia. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 345-352.	0.5	22
63	Hyperglycemia in ICU. , 2018, , 379-397.		0
64	Reply to Compher et al.: Reservations about Permissive Underfeeding in Low versus High NUTRIC Patients?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 1228-1229.	5.6	4
65	Pediatric admissions that include intensive care: a population-based study. <i>BMC Health Services Research</i> , 2018, 18, 264.	2.2	46
66	Update in Pediatric Critical Care. , 2018, , 117-131.		0
67	Nutrition Considerations in the Pediatric Cardiac Intensive Care Unit Patient. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2018, 9, 333-343.	0.8	19
68	2017 Update on Pediatric Medical Overuse. <i>JAMA Pediatrics</i> , 2018, 172, 482.	6.2	32
70	Near-Infrared Cerebral Oximetry to Predict Outcome After Pediatric Cardiac Surgery: A Prospective Observational Study*. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 433-441.	0.5	21
71	HLA-DR Expression on Monocyte Subsets in Critically Ill Children. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 1034-1040.	2.0	21
72	Food fight: Perhaps there is a benefit to being fat and happy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 2110-2111.	0.8	0
73	Useful References in Pediatric Cardiac Intensive Care. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 553-563.	0.5	2
74	Glucose homeostasis, nutrition and infections during critical illness. <i>Clinical Microbiology and Infection</i> , 2018, 24, 10-15.	6.0	48
75	Whatâ€™s new in the long-term neurodevelopmental outcome of critically ill children. <i>Intensive Care Medicine</i> , 2018, 44, 649-651.	8.2	13
76	Endocrine and Metabolic Alterations in Sepsis and Implications for Treatment. <i>Critical Care Clinics</i> , 2018, 34, 81-96.	2.6	48

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77	Animal models of chemotherapy-induced mucositis: translational relevance and challenges. American Journal of Physiology - Renal Physiology, 2018, 314, G231-G246.	3.4	54
78	Early parenteral amino acid intakes in preterm babies: does NEON light the way?. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2018, 103, F92-F94.	2.8	5
79	Cholestatic Alterations in the Critically Ill. Chest, 2018, 153, 733-743.	0.8	36
80	Management of Acute Pancreatitis in the Pediatric Population. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 159-176.	1.8	162
81	First week weight dip and reaching growth targets in early life in preterm infants. Clinical Nutrition, 2018, 37, 1526-1533.	5.0	8
82	Amino acid supplements in critically ill patients. Pharmacological Research, 2018, 130, 127-131.	7.1	27
83	Prevalence and Prognostic Value of Abnormal Liver Test Results in Critically Ill Children and the Impact of Delaying Parenteral Nutrition*. Pediatric Critical Care Medicine, 2018, 19, 1120-1129.	0.5	9
85	Early versus late parenteral nutrition for critically ill term and late preterm infants. The Cochrane Library, 2018, , .	2.8	1
86	Nutrition Support and Tight Glucose Control in Critically Ill Children: Food for Thought!. Frontiers in Pediatrics, 2018, 6, 340.	1.9	1
87	Evaluating the Impact of Delaying Parenteral Nutrition in Critically Ill Children*. Pediatric Critical Care Medicine, 2018, 19, 1169-1172.	0.5	1
89	Differential Gene Expression in Peripheral White Blood Cells with Permissive Underfeeding and Standard Feeding in Critically Ill Patients: A Descriptive Sub-study of the PermiT Randomized Controlled Trial. Scientific Reports, 2018, 8, 17984.	3.3	2
90	Classification and Nutrition Management of Acute Pancreatitis in the Pediatric Intensive Care Unit. Journal of Pediatric Gastroenterology and Nutrition, 2018, 67, 755-759.	1.8	15
91	Evaluating the Impact of a Feeding Protocol in Neonates before and after Biventricular Cardiac Surgery. Pediatric Quality & Safety, 2018, 3, e080.	0.8	23
92	High protein intake during the early phase of critical illness: yes or no?. Critical Care, 2018, 22, 261.	5.8	30
93	Comprehensive Management Considerations of Select Noncardiac Organ Systems in the Cardiac Intensive Care Unit. World Journal for Pediatric & Congenital Heart Surgery, 2018, 9, 685-695.	0.8	0
94	Nutrition Support During Pediatric Extracorporeal Membrane Oxygenation. Nutrition in Clinical Practice, 2018, 33, 747-753.	2.4	14
96	Outcomes of Delaying Parenteral Nutrition for 1 Week vs Initiation Within 24 Hours Among Undernourished Children in Pediatric Intensive Care. JAMA Network Open, 2018, 1, e182668.	5.9	42
97	Care of infants with gastroschisis in low-resource settings. Seminars in Pediatric Surgery, 2018, 27, 321-326.	1.1	25

#	ARTICLE	IF	CITATIONS
98	Chinese guidelines for the assessment and provision of nutrition support therapy in critically ill children. World Journal of Pediatrics, 2018, 14, 419-428.	1.8	3
99	Study protocol: optimising newborn nutrition during and after neonatal therapeutic hypothermia in the United Kingdom: observational study of routinely collected data using propensity matching. BMJ Open, 2018, 8, e026739.	1.9	9
100	Early versus late parenteral nutrition in critically ill, term neonates: a preplanned secondary subgroup analysis of the PEPaNIC multicentre, randomised controlled trial. The Lancet Child and Adolescent Health, 2018, 2, 505-515.	5.6	66
101	Nutrition for term neonates in the paediatric intensive care unit. The Lancet Child and Adolescent Health, 2018, 2, 469-471.	5.6	4
102	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Energy. Clinical Nutrition, 2018, 37, 2309-2314.	5.0	135
103	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Amino acids. Clinical Nutrition, 2018, 37, 2315-2323.	5.0	148
104	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Lipids. Clinical Nutrition, 2018, 37, 2324-2336.	5.0	163
105	ESPGHAN/ESPEN/ESPR/CSPEN guidelines on pediatric parenteral nutrition: Carbohydrates. Clinical Nutrition, 2018, 37, 2337-2343.	5.0	85
106	Preoperative nutritional status and use of total parenteral nutrition in pediatric and adolescent patients undergoing continent urinary tract reconstruction. Journal of Pediatric Urology, 2018, 14, 572.e1-572.e7.	1.1	3
107	Current clinical trials in paediatrics: Report of the ESPEN special interest group in paediatrics. Clinical Nutrition ESPEN, 2018, 27, 75-78.	1.2	1
108	Leukocyte telomere length in paediatric critical illness: effect of early parenteral nutrition. Critical Care, 2018, 22, 38.	5.8	15
109	Cost-effectiveness study of early versus late parenteral nutrition in critically ill children (PEPaNIC): preplanned secondary analysis of a multicentre randomised controlled trial. Critical Care, 2018, 22, 4.	5.8	22
110	Unique Aspects of Surgical Critical Care for Children. , 2018, , 573-590.		0
111	The impact of early enteral nutrition on pediatric acute respiratory failure. Clinical Nutrition ESPEN, 2018, 26, 42-46.	1.2	18
112	Intensive Care Nutrition and Postâ€“Intensive Care Recovery. Critical Care Clinics, 2018, 34, 573-583.	2.6	8
113	Nutrition in a Child with Acute Kidney Injury and on CRRT. , 2018, , 181-194.		1
114	Enhanced Recovery after Surgery Protocol for Pediatric Urological Augmentation and Diversion Surgery Using Small Bowel. Journal of Urology, 2018, 200, 1100-1106.	0.4	24
115	Trophic or full nutritional support?. Current Opinion in Critical Care, 2018, 24, 262-268.	3.2	10

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116	Energy and Protein Requirements in Children Undergoing Cardiopulmonary Bypass Surgery: Current Problems and Future Direction. Journal of Parenteral and Enteral Nutrition, 2019, 43, 54-62.	2.6	13
117	Nutrition of Critically Ill Children With Acute Renal Failure. , 2019, , 1224-1227.e1.		1
118	Advances in nutrition for the surgical patient. Current Problems in Surgery, 2019, 56, 343-398.	1.1	2
120	Systematic review of factors associated with energy expenditure in the critically ill. Clinical Nutrition ESPEN, 2019, 33, 111-124.	1.2	20
121	Term and Preterm Infants. World Review of Nutrition and Dietetics, 2019, 119, 43-69.	0.3	0
122	Autophagy flux in critical illness, a translational approach. Scientific Reports, 2019, 9, 10762.	3.3	15
123	Adipose tissue protects against sepsis-induced muscle weakness in mice: from lipolysis to ketones. Critical Care, 2019, 23, 236.	5.8	58
124	Influencing the timing of parenteral nutrition initiation in the pediatric intensive care unit. Pharmacy Practice, 2019, 17, 1416.	1.5	0
125	Parenteral nutrition use in children with cancer. Pediatric Blood and Cancer, 2019, 66, e28000.	1.5	11
126	Practical management of home parenteral nutrition in infancy. Early Human Development, 2019, 138, 104876.	1.8	7
127	The GH Axis in Relation to Accepting an Early Macronutrient Deficit and Outcome of Critically Ill Patients. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5507-5518.	3.6	6
129	NUTRI-REAPED study: nutritional assessment of French critically ill children and nutrition practice survey in French-speaking pediatric intensive care units. Annals of Intensive Care, 2019, 9, 15.	4.6	13
130	Metabolic support in the critically ill: a consensus of 19. Critical Care, 2019, 23, 318.	5.8	55
131	Less is more in nutrition: critically ill patients are starving but not hungry. Intensive Care Medicine, 2019, 45, 1629-1631.	8.2	21
132	Less is more in critical care is supported by evidence-based medicine. Intensive Care Medicine, 2019, 45, 1806-1809.	8.2	18
133	The association between nutritional adequacy and 28-day mortality in the critically ill is not modified by their baseline nutritional status and disease severity. Critical Care, 2019, 23, 222.	5.8	15
134	Early Supplemental Parenteral Nutrition in Critically Ill Children: An Update. Journal of Clinical Medicine, 2019, 8, 830.	2.4	10
135	Protein intakes to optimize outcomes for preterm infants. Seminars in Perinatology, 2019, 43, 151154.	2.5	34



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136	International survey of De-implementation of initiating parenteral nutrition early in Paediatric intensive care units. BMC Health Services Research, 2019, 19, 379.	2.2	9
137	Impact of nutrition in the treatment of congenital diaphragmatic hernia. Pediatrics International, 2019, 61, 482-488.	0.5	9
138	Glucose control in the ICU. Current Opinion in Anaesthesiology, 2019, 32, 156-162.	2.0	59
139	Emerging approaches in pediatric mechanical ventilation. Expert Review of Respiratory Medicine, 2019, 13, 327-336.	2.5	2
140	Performance of Pediatric Mortality Prediction Scores for PICU Mortality and 90-Day Mortality*. Pediatric Critical Care Medicine, 2019, 20, 113-119.	0.5	13
141	Non-Thyroidal Illness Syndrome in Critically Ill Children: Prognostic Value and Impact of Nutritional Management. Thyroid, 2019, 29, 480-492.	4.5	25
143	Outcomes following early parenteral nutrition use in preterm neonates: protocol for an observational study. BMJ Open, 2019, 9, e029065.	1.9	3
144	Treatment of Acute Kidney Injury in Children. , 2019, , 1207-1210.e1.		0
145	Nonthyroidal illness in critically ill children. Current Opinion in Endocrinology, Diabetes and Obesity, 2019, 26, 241-249.	2.3	5
146	Brain-related outcome measures in trials recruiting critically-ill children. Current Opinion in Pediatrics, 2019, 31, 775-782.	2.0	6
147	A systematic review identifying common data items in neonatal trials and assessing their completeness in routinely recorded United Kingdom national neonatal data. Trials, 2019, 20, 731.	1.6	4
148	Incorporating the 2017 critical care pediatric nutrition support guidelines into clinical practice. Nurs Crit Care (Ambler), 2019, 14, 13-19.	0.2	0
149	Nonthyroidal Illness Syndrome Across the Ages. Journal of the Endocrine Society, 2019, 3, 2313-2325.	0.2	47
150	Nutritional support in the recovery phase of critically ill children. Current Opinion in Clinical Nutrition and Metabolic Care, 2019, 22, 152-158.	2.5	20
151	Incorporating the latest pediatric nutrition support guidelines into clinical practice. Nursing, 2019, 49, 38-44.	0.3	1
152	Guidelines for the Management of Pediatric Severe Traumatic Brain Injury, Third Edition: Update of the Brain Trauma Foundation Guidelines. Pediatric Critical Care Medicine, 2019, 20, S1-S82.	0.5	218
153	Long-term developmental effects of withholding parenteral nutrition for 1 week in the paediatric intensive care unit: a 2-year follow-up of the PEPaNIC international, randomised, controlled trial. Lancet Respiratory Medicine, the, 2019, 7, 141-153.	10.7	66
154	Nutrition and Metabolism in the Critically Ill Child With Cardiac Disease. , 2019, , 313-325.e5.		0

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155	Priorities for Nutrition Research in Pediatric Critical Care. Journal of Parenteral and Enteral Nutrition, 2019, 43, 853-862.	2.6	23
156	Extracorporeal Membrane Oxygenation. , 2019, , 488-499.e4.		1
157	Achieving protein targets without energy overfeeding in critically ill patients: A prospective feasibility study. Clinical Nutrition, 2019, 38, 2623-2631.	5.0	16
158	Paediatric critical care survival: how to avoid bias. Lancet Respiratory Medicine,the, 2019, 7, e2.	10.7	0
159	Caloric intake and the fat-to-carbohydrate ratio in hypercapnic acute respiratory failure: Post-hoc analysis of the PermiT trial. Clinical Nutrition ESPEN, 2019, 29, 175-182.	1.2	3
160	The Latin American and Spanish Survey on Nutrition in Pediatric Intensive Care (ELAN-CIP2)*. Pediatric Critical Care Medicine, 2019, 20, e23-e29.	0.5	8
161	Optimising nutrition during therapeutic hypothermia. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2019, 104, F230-F231.	2.8	10
162	Pediatric Critical Care. , 2019, , .		3
163	Time to focus on paediatric critical care survivorship. Lancet Respiratory Medicine,the, 2019, 7, 103-105.	10.7	3
164	Hypoalbuminemia: Pathogenesis and Clinical Significance. Journal of Parenteral and Enteral Nutrition, 2019, 43, 181-193.	2.6	535
165	Feeding May Modulate the Relationship Between Systemic Inflammation, Insulin Resistance, and Poor Outcome Following Cardiopulmonary Bypass for Pediatric Cardiac Surgery. Journal of Parenteral and Enteral Nutrition, 2020, 44, 308-317.	2.6	5
166	Utilization of Intensive Care Unit Nutrition Consultation Is Associated With Reduced Mortality. Journal of Parenteral and Enteral Nutrition, 2020, 44, 213-219.	2.6	3
167	Effect of late versus early initiation of parenteral nutrition on weight deterioration during PICU stay: Secondary analysis of the PEPaNIC randomised controlled trial. Clinical Nutrition, 2020, 39, 104-109.	5.0	14
168	Undernutrition at PICU Admission Is Predictor of 60-Day Mortality and PICU Length of Stay in Critically Ill Children. Journal of the Academy of Nutrition and Dietetics, 2020, 120, 219-229.	0.8	26
170	Parenteral nutrition prolongs hospital stay in children with nonoperative blunt pancreatic injury: A propensity score weighted analysis. Journal of Pediatric Surgery, 2020, 55, 1249-1254.	1.6	0
171	Health-related quality of life of children and their parents 6Âmonths after childrenâ€™s critical illness. Quality of Life Research, 2020, 29, 179-189.	3.1	15
172	Dynamics and prognostic value of the hypothalamusâ€™pituitaryâ€™adrenal axis responses to pediatric critical illness and association with corticosteroid treatment: a prospective observational study. Intensive Care Medicine, 2020, 46, 70-81.	8.2	13
173	Early Parenteral Nutrition in Critically Ill Children Not Receiving Early Enteral Nutrition Is Associated With Significantly Higher Mortality. Journal of Parenteral and Enteral Nutrition, 2020, 44, 1096-1103.	2.6	5

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174	Is slower advancement of enteral feeding superior to aggressive full feeding regimens in the early phase of critical illness. Current Opinion in Clinical Nutrition and Metabolic Care, 2020, 23, 121-126.	2.5	4
175	Is a semi-elemental diet better than a polymeric diet after congenital heart surgery?. European Journal of Pediatrics, 2020, 179, 423-430.	2.7	2
176	Early Enteral Nutrition Is Associated With Improved Clinical Outcomes in Critically Ill Children: A Secondary Analysis of Nutrition Support in the Heart and Lung Failure-Pediatric Insulin Titration Trial. Pediatric Critical Care Medicine, 2020, 21, 213-221.	0.5	34
177	Perioperative nutrition in extremely preterm infants undergoing surgery for patent ductus arteriosus. Clinical Nutrition Experimental, 2020, 33, 60-71.	2.0	1
178	Extended Abstracts: IXth Recent Advances in Neonatal Medicine. An International Symposium Honoring Prof. Richard B. Johnston Jr., MD, Denver, CO. WÃ¼rzburg, October 1â€“3, 2021. Neonatology, 2020, 117, 389-409.	2.0	1
179	Long-term developmental effect of withholding parenteral nutrition in paediatric intensive care units: a 4-year follow-up of the PEPaNIC randomised controlled trial. The Lancet Child and Adolescent Health, 2020, 4, 503-514.	5.6	39
180	Diagnosis and management of community-acquired pneumonia in children: South African Thoracic Society guidelines. African Journal of Thoracic and Critical Care Medicine, 2020, 26, 98.	0.6	14
181	Nutrition support in critically ill adults and children. , 2020, , 587-604.		0
182	Specialized nutrition support. , 2020, , 569-585.		0
183	Glycemic Variability: An Independent Predictor of Mortality and the Impact of Age in Pediatric Intensive Care Unit. Frontiers in Pediatrics, 2020, 8, 403.	1.9	4
184	Time course of altered DNA methylation evoked by critical illness and by early administration of parenteral nutrition in the paediatric ICU. Clinical Epigenetics, 2020, 12, 155.	4.1	11
185	Effect of withholding early parenteral nutrition in PICU on ketogenesis as potential mediator of its outcome benefit. Critical Care, 2020, 24, 536.	5.8	28
186	Standardized Perioperative Feeding Protocol Improves Outcomes in Patients With d-Transposition of the Great Arteries Undergoing Arterial Switch Operation. Pediatric Critical Care Medicine, 2020, 21, e789-e794.	0.5	0
187	Management of community-acquired pneumonia in children: South African oracic Society guidelines (part 3). South African Medical Journal, 2020, 110, 734.	0.6	2
188	Variability in Parenteral Nutrition Use in US Children's Hospitals. Journal of Parenteral and Enteral Nutrition, 2020, 45, 1213-1220.	2.6	0
189	The efficacy and safety of peripheral intravenous parenteral nutrition vs 10% glucose in preterm infants born 30 to 33â€‰weeksâ€™ gestation: a randomised controlled trial. BMC Pediatrics, 2020, 20, 384.	1.7	6
190	Quality of life and psychosocial outcomes in children with severe acute asthma and their parents. Pediatric Pulmonology, 2020, 55, 2883-2892.	2.0	11
191	The role of parenteral nutrition in paediatric critical care, and its consequences on recovery. Pediatric Medicine, 2020, 3, 24-24.	2.7	1

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192	Long-term outcomes related to timing of parenteral nutrition in critically ill children. <i>Lancet Respiratory Medicine</i> , 2020, 8, 224-226.	10.7	2
193	Health-related quality of life of children and their parents 2 years after critical illness: pre-planned follow-up of the PEPaNIC international, randomized, controlled trial. <i>Critical Care</i> , 2020, 24, 347.	5.8	11
194	NICE guidelines on neonatal parenteral nutrition: a step towards standardised care but evidence is scarce. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 645-646.	5.6	2
195	Surviving Sepsis Campaign International Guidelines for the Management of Septic Shock and Sepsis-Associated Organ Dysfunction in Children. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e52-e106.	0.5	567
196	Effect of combined parenteral and enteral nutrition for patients with a critical illness. <i>Medicine (United States)</i> , 2020, 99, e18778.	1.0	8
197	Nutritional support in sepsis: when less may be more. <i>Critical Care</i> , 2020, 24, 53.	5.8	16
198	ICU-acquired weakness. <i>Intensive Care Medicine</i> , 2020, 46, 637-653.	8.2	297
199	Nutritional support for children during critical illness: European Society of Pediatric and Neonatal Intensive Care (ESPEN) metabolism, endocrine and nutrition section position statement and clinical recommendations. <i>Intensive Care Medicine</i> , 2020, 46, 411-425.	8.2	136
200	Effect of early parenteral nutrition during paediatric critical illness on DNA methylation as a potential mediator of impaired neurocognitive development: a pre-planned secondary analysis of the PEPaNIC international randomised controlled trial. <i>Lancet Respiratory Medicine</i> , 2020, 8, 288-303.	10.7	33
201	A Multicenter Study of Nutritional Adequacy in Neonatal and Pediatric Extracorporeal Life Support. <i>Journal of Surgical Research</i> , 2020, 249, 67-73.	1.6	7
203	Surviving sepsis campaign international guidelines for the management of septic shock and sepsis-associated organ dysfunction in children. <i>Intensive Care Medicine</i> , 2020, 46, 10-67.	8.2	331
204	Review of Outcomes Used in Nutrition Trials in Pediatric Critical Care. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 1210-1219.	2.6	1
205	Early versus late parenteral nutrition for critically ill term and late preterm infants. <i>The Cochrane Library</i> , 2020, 2020, CD013141.	2.8	10
206	Paediatric parenteral nutrition: current issues. <i>Frontline Gastroenterology</i> , 2020, 11, 148-154.	1.8	4
207	Assessment of Energy and Protein Requirements in Relation to Nitrogen Kinetics, Nutrition, and Clinical Outcomes in Infants Receiving Early Enteral Nutrition Following Cardiopulmonary Bypass. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 553-566.	2.6	11
208	Monitoring and parenteral administration of micronutrients, phosphate and magnesium in critically ill patients: The VITA-TRACE survey. <i>Clinical Nutrition</i> , 2021, 40, 590-599.	5.0	23
209	Role of age of critically ill children at time of exposure to early or late parenteral nutrition in determining the impact hereof on long-term neurocognitive development: A secondary analysis of the PEPaNIC-RCT. <i>Clinical Nutrition</i> , 2021, 40, 1005-1012.	5.0	15
210	Achieving enteral nutrition during the acute phase in critically ill children: Associations with patient characteristics and clinical outcome. <i>Clinical Nutrition</i> , 2021, 40, 1911-1919.	5.0	11

#	ARTICLE	IF	CITATIONS
211	Measuring malnutrition and its impact on pediatric surgery outcomes: A NSQIP-P analysis. Journal of Pediatric Surgery, 2021, 56, 439-445.	1.6	15
212	Diagnosis and Treatment of Acute Kidney Injury in Children and Adolescents. , 2021, , 827-859.		0
213	Neonatal Total Parenteral Nutrition: Clinical Implications From Recent NICE Guidelines. Indian Pediatrics, 2021, 58, 67-70.	0.4	7
214	Co-Evolutions of Pediatric and Adult Critical Care. Critical Care Medicine, 2021, 49, 188-200.	0.9	6
215	Future Research in Preterm Nutrition. World Review of Nutrition and Dietetics, 2021, 122, 357-366.	0.3	0
216	Nutrition in Congenital Heart Disease: Challenges, Guidelines, and Nutritional Support. , 2021, , 1-14.		0
217	Enteral feeding and the microbiome in critically ill children: a narrative review. Translational Pediatrics, 2021, 10, 0-0.	1.2	6
218	Neonatal Acute Kidney Injury. , 2021, , 861-882.		0
219	Pathophysiology in practice: How to manage gastrointestinal surgery in acute and elective disease conditions. , 2021, , 279-301.		0
220	Editorial: Five false arguments for using parenteral nutrition during the first week of critical illness. Current Opinion in Clinical Nutrition and Metabolic Care, 2021, 24, 142-145.	2.5	0
221	Nutrition of the Neonate with Congenital Heart Disease: Existing Evidence and Practical Implications. World Review of Nutrition and Dietetics, 2021, 122, 417-429.	0.3	0
222	General principles of the repair mechanism. , 2021, , 7-16.		0
223	Nutrition in Critical Illness. , 2021, , 105-122.		0
224	Feeding the child with congenital heart disease: a narrative review. Pediatric Medicine, 0, 4, 7-7.	2.7	13
225	Nutritional Management of the Critically Ill Neonate. Journal of Pediatric Gastroenterology and Nutrition, 2021, 73, 274-289.	1.8	39
226	Timing of parenteral nutrition is associated with adequacy of nutrient delivery and anthropometry in critically ill children: A single-center study. Journal of Parenteral and Enteral Nutrition, 2022, 46, 190-196.	2.6	2
227	Variability, outcomes and cost associated with the use of parenteral nutrition in children with complicated appendicitis: A hospital-level propensity matched analysis. Journal of Pediatric Surgery, 2021, 56, 2299-2304.	1.6	2
228	Impact of withholding early parenteral nutrition in adult critically ill patients on ketogenesis in relation to outcome. Critical Care, 2021, 25, 102.	5.8	11

#	ARTICLE	IF	CITATIONS
229	Nutritional support in the early stage of critical illness - focused on energy and protein intake. Vnitri Lekarstvi, 2021, 67, e43-e48.	0.2	0
230	Supplementation of vitamins, trace elements and electrolytes in the PEPaNIC Randomised Controlled Trial: Composition and preparation of the prescription. Clinical Nutrition ESPEN, 2021, 42, 244-251.	1.2	12
231	Metabolism and energy prescription in critically ill children. Minerva Anestesiologica, 2021, 87, 1025-1033.	1.0	2
232	Fifteen-minute consultation: ABCDE approach to nutritional assessment in preterm infants. Archives of Disease in Childhood: Education and Practice Edition, 2022, 107, 314-319.	0.5	3
233	Role of ketones, ketogenic diets and intermittent fasting in ICU. Current Opinion in Critical Care, 2021, 27, 385-389.	3.2	10
234	Administration of parenteral nutrition during therapeutic hypothermia: a population level observational study using routinely collected data held in the National Neonatal Research Database. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 608-613.	2.8	4
235	Parenteral Nutrition for Critically Ill Term and Preterm Neonates. Journal of Pediatric Gastroenterology and Nutrition, 2021, 73, 137-138.	1.8	1
236	The anabolic role of the Warburg, Cori-cycle and Crabtree effects in health and disease. Clinical Nutrition, 2021, 40, 2988-2998.	5.0	30
237	Impact of early low-calorie low-protein versus standard-calorie standard-protein feeding on outcomes of ventilated adults with shock: design and conduct of a randomised, controlled, multicentre, open-label, parallel-group trial (NUTRIREA-3). BMJ Open, 2021, 11, e045041.	1.9	6
238	Factors influencing adequate protein and energy delivery among critically ill children with heart disease in pediatric intensive care unit. Clinical Nutrition ESPEN, 2021, 43, 353-359.	1.2	4
239	Neuroprotection in paediatric traumatic brain injury. Paediatrics and Child Health (United Kingdom), 2021, 31, 233-239.	0.4	0
240	The effects of implementation of a stepwise algorithmic protocol for nutrition care process in gastro-intestinal surgical children in Pediatric Intensive Care Unit (PICU). Clinical Nutrition ESPEN, 2021, 43, 250-258.	1.2	2
241	Nutritional management in newborn babies receiving therapeutic hypothermia: two retrospective observational studies using propensity score matching. Health Technology Assessment, 2021, 25, 1-106.	2.8	4
242	What are the new guidelines and position papers in pediatric nutrition: A 2015â€“2020 overview. Clinical Nutrition ESPEN, 2021, 43, 49-63.	1.2	2
243	Combination of enteral and parenteral nutrition in the acute phase of critical illness: An updated systematic review and meta-analysis. Journal of Parenteral and Enteral Nutrition, 2022, 46, 395-410.	2.6	20
244	Time to achieve delivery of nutrition targets is associated with clinical outcomes in critically ill children. American Journal of Clinical Nutrition, 2021, 114, 1859-1867.	4.7	27
245	Differential DNA methylation by early versus late parenteral nutrition in the PICU: a biological basis for its impact on emotional and behavioral problems documented 4Âyears later. Clinical Epigenetics, 2021, 13, 146.	4.1	8
246	Sepsis in children: federal clinical guideline (draft). Russian Journal of Pediatric Surgery Anesthesia and Intensive Care, 2021, 11, 241-242.	0.1	18

#	ARTICLE	IF	CITATIONS
247	Catch-up growth in infants born large for gestational age. <i>Nutrition in Clinical Practice</i> , 2021, 36, 1215-1219.	2.4	4
248	Nutrition and management of glycemia in neonates with neonatal encephalopathy treated with hypothermia. <i>Seminars in Fetal and Neonatal Medicine</i> , 2021, 26, 101268.	2.3	9
249	Sarcopenia in critically ill children: A bedside assessment using point-of-care ultrasound and anthropometry. <i>Clinical Nutrition</i> , 2021, 40, 4871-4877.	5.0	12
250	Nutrition in Pediatric Extracorporeal Membrane Oxygenation: A Narrative Review. <i>Frontiers in Nutrition</i> , 2021, 8, 666464.	3.7	4
251	Use of parenteral nutrition in term and late preterm infants: an Australian and New Zealand survey. <i>British Journal of Nutrition</i> , 2021, , 1-8.	2.3	3
252	Which is the best route to achieve nutritional goals in pediatric ECMO patients?. <i>Nutrition</i> , 2022, 93, 111497.	2.4	3
253	Development of a clinical practice guideline for weaning and discontinuing parenteral nutrition in hospitalized children as part of a central line-associated bloodstream infection-focused quality improvement initiative. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 1653-1662.	2.6	1
254	Outcomes in relation to early parenteral nutrition use in preterm neonates born between 30 and 33 weeks' gestation: a propensity score matched observational study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 131-136.	2.8	6
255	Better preterm parenteral nutrition practice. <i>Early Human Development</i> , 2021, 162, 105468.	1.8	2
256	Intermittent fasting in paediatric critical illness: The properties and potential beneficial effects of an overnight fast in the PICU. <i>Clinical Nutrition</i> , 2021, 40, 5122-5132.	5.0	10
257	Timing of parenteral nutrition in ICU patients: a transatlantic controversy. <i>Clinical Nutrition ESPEN</i> , 2021, 46, 532-538.	1.2	9
258	Postnatal weight gain in very preterm infants: are we aiming too high?. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 683-685.	5.6	0
259	The launch of the ESPEN Special Interest Group in Paediatric Clinical Nutrition. <i>Clinical Nutrition ESPEN</i> , 2017, 19, 45-48.	1.2	2
260	Are periods of feeding and fasting protective during critical illness?. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2021, 24, 183-188.	2.5	12
261	Enteral Feeding Practices in Infants With Congenital Heart Disease Across European PICUs: A European Society of Pediatric and Neonatal Intensive Care Survey*. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 137-144.	0.5	50
262	High-Impact RCTs without Prospective Informed Consent: A Systematic Review. <i>Journal of Investigative Medicine</i> , 2020, 68, 1341-1348.	1.6	9
263	Towards a fasting-mimicking diet for critically ill patients: the pilot randomized crossover ICU-FM-1 study. <i>Critical Care</i> , 2020, 24, 249.	5.8	24
264	Anterior pituitary function in critical illness. <i>Endocrine Connections</i> , 2019, 8, R131-R143.	1.9	35



#	ARTICLE	IF	CITATIONS
265	ACHIEVEMENTS AND CONSTRAINTS OF PEDIATRIC ANESTHESIOLOGY AND INTENSIVE CARE. Messenger of Anesthesiology and Resuscitation, 2019, 16, 34-43.	0.6	1
267	Optimizing nutrition of the preterm infant. Chinese Journal of Contemporary Pediatrics, 2017, 19, 1-21.	0.2	18
268	Proposing a care practice bundle for neonatal encephalopathy during therapeutic hypothermia. Seminars in Fetal and Neonatal Medicine, 2021, 26, 101303.	2.3	10
269	Fluid Restriction Contributes to Poor Nutritional Adequacy in Patients With Congenital Heart Disease Receiving Renal Replacement Therapy. , 2022, 32, 78-86.		2
270	Association of dysglycemia with mortality in children receiving parenteral nutrition in pediatric intensive care unit. Turkish Journal of Pediatrics, 2018, 60, 134.	0.6	3
271	Nutritional Support in the Pediatric ICU. , 2019, , 137-154.		1
272	Listing for Transplantation; Postoperative Management and Long-Term Follow-Up. , 2019, , 515-534.		0
273	Fluids, Nutrition, and Acute Kidney Injury in Pediatric Acute Respiratory Distress Syndrome. , 2020, , 141-157.		0
274	Incorporación a la práctica clínica de las últimas pautas de apoyo nutricional pediátrico. Nursing (Ed) Tj ETQq0.0.0 rgBT /Overlock 1	0.0	0
275	Management of Enteral Nutrition in the Pediatric Intensive Care Unit: Prokinetic Effects of Amoxicillin/Clavulanate in Real Life Conditions. Pediatric Gastroenterology, Hepatology and Nutrition, 2020, 23, 521.	1.2	2
276	How to Feed the Critically Ill – A Review. Annals of the Academy of Medicine, Singapore, 2020, 49, 573-581.	0.4	4
278	Early or delayed parenteral nutrition for infants: what evidence is available?. Current Opinion in Clinical Nutrition and Metabolic Care, 2021, 24, 281-286.	2.5	7
279	Phasing out DEHP from plastic indwelling medical devices used for intensive care: Does it reduce the long-term attention deficit of critically ill children?. Environment International, 2022, 158, 106962.	10.0	9
280	Nutrition of the Sick Animal. , 2020, , 1694-1702.e2.		1
281	Feeding and Nutrition. , 2020, , 275-287.		0
282	Glucose Control in the Intensive Care Unit. , 2020, , 579-589.		0
285	Two Paradoxes in Linear Regression Analysis. Shanghai Archives of Psychiatry, 2016, 28, 355-360.	0.7	1
287	Parenteral versus enteral nutrition in children with post-surgical congenital heart disease. International Journal of Health Sciences, 2021, 15, 34-40.	0.4	0



#	ARTICLE	IF	CITATIONS
289	Early versus later initiation of parenteral nutrition for very preterm infants: a propensity score-matched observational study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 137-142.	2.8	6
290	Association of monocyte HLA-DR expression over time with secondary infection in critically ill children: a prospective observational study. European Journal of Pediatrics, 2021, , 1.	2.7	1
291	Early parenteral nutrition for preterm infants: perhaps more complicated than it first appears. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 116-117.	2.8	3
292	C-reactive protein rise in response to macronutrient deficit early in critical illness: sign of inflammation or mediator of infection prevention and recovery. Intensive Care Medicine, 2022, 48, 25-35.	8.2	8
293	A Study of Early Parenteral Nutritional Support and Factors Associated with Clinical Outcomes in Major Pediatric Burn Patients. Siriraj Medical Journal, 2021, 74, 34-39.	0.3	0
294	Protein supplementation versus standard feeds in underweight critically ill children: a pilot dual-centre randomised controlled trial protocol. BMJ Open, 2022, 12, e047907.	1.9	1
295	Nutritional considerations in the Paediatric Intensive Care Unit. , 2020, , 215-224.		0
296	Care of Diabetes in ICU and Perisurgery. , 2022, , 2091-2094.		0
298	Plasma Ascorbic Acid Levels in Critically Ill Pediatric Patients. Journal of Pediatric Intensive Care, 0, , .	0.8	0
300	The evolution of parenteral nutrition over the past 40 years: A bibliometric overview. Journal of Surgery and Medicine, 2022, 6, 196-204.	0.1	1
301	3.26 Pediatric Intensive Care. World Review of Nutrition and Dietetics, 2022, 124, 403-409.	0.3	1
302	Providing the Best Parenteral Nutrition before and after Surgery for NEC: Macro and Micronutrients Intakes. Nutrients, 2022, 14, 919.	4.1	3
303	Nutrition practices and outcomes in patients with pediatric acute respiratory distress syndrome. Journal of Parenteral and Enteral Nutrition, 2021, , .	2.6	2
304	Optimising growth in very preterm infants: reviewing the evidence. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2023, 108, 2-9.	2.8	8
305	Current Strategies to Optimize Nutrition and Growth in Newborns and Infants with Congenital Heart Disease: A Narrative Review. Journal of Clinical Medicine, 2022, 11, 1841.	2.4	14
306	Nutrition support for critically ill patients. Journal of Parenteral and Enteral Nutrition, 2021, 45, 47-59.	2.6	13
307	Clinical rationale for the treatment tactics of term patients diagnosed with transient neonatal tachypnoea without parenteral nutrition. , 2021, 20, 29-34.	0.2	0
308	Practicalities of Impracticability: An Interim Review of Randomized Controlled Trials. Journal of Empirical Research on Human Research Ethics, 2022, , 155626462210926.	1.3	1

#	ARTICLE	IF	CITATIONS
309	Nutrition for the micro preemie: beyond milk. Seminars in Fetal and Neonatal Medicine, 2022, , 101344.	2.3	1
311	Pediatric Intensive Care Nutrition Guidelines 2017: Key Questions Remain Unanswered. Journal of Parenteral and Enteral Nutrition, 2018, 42, 9-9.	2.6	1
313	Strategies in Neonatal Care to Promote Growth and Neurodevelopment of the Preterm Infant. Nestle Nutrition Institute Workshop Series, 2022, 96, 13-22.	0.1	1
314	PN Administration in Critically Ill Children in Different Phases of the Stress Response. Nutrients, 2022, 14, 1819.	4.1	5
316	Physical, Emotional/Behavioral, and Neurocognitive Developmental Outcomes From 2 to 4 Years After PICU Admission: A Secondary Analysis of the Early Versus Late Parenteral Nutrition Randomized Controlled Trial Cohort*. Pediatric Critical Care Medicine, 2022, 23, 580-592.	0.5	11
317	Impact of critical illness and withholding of early parenteral nutrition in the pediatric intensive care unit on long-term physical performance of children: a 4-year follow-up of the PEPaNIC randomized controlled trial. Critical Care, 2022, 26, 133.	5.8	5
318	Continuous Versus Intermittent Nutrition in Pediatric Intensive Care Patients: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2022, 11, e36229.	1.0	2
319	Nutritional Support for Pediatric Severe Traumatic Brain Injury. Frontiers in Pediatrics, 2022, 10, .	1.9	1
320	Novel insights in endocrine and metabolic pathways in sepsis and gaps for future research. Clinical Science, 2022, 136, 861-878.	4.3	5
321	Extracorporeal Life Support Organization Guidelines for the Provision and Assessment of Nutritional Support in the Neonatal and Pediatric ECMO Patient. ASAIO Journal, 2022, 68, 875-880.	1.6	4
322	Research developments in pediatric intensive care nutrition: A research intelligence review. Clinical Nutrition ESPEN, 2022, 50, 1-7.	1.2	2
323	Nutrition Section Position Statement and Clinical Practice Recommendations for Children Admitted to Intensive Care Unit. Iranian Journal of Pediatrics, 2022, 32, .	0.3	1
324	Nutrition in Pediatric Intensive Care: A Narrative Review. Children, 2022, 9, 1031.	1.5	4
325	Long-Term Morbidities in Children with Critical Illness: Gaps and Opportunities. Annals of the Academy of Medicine, Singapore, 2018, 47, 291-337.	0.4	4
326	Addressing nutritional needs in preterm infants to promote long-term health. , 2022, , 419-436.		0
329	Use of parenteral nutrition in the first postnatal week in England and Wales: an observational study using real-world data. BMJ Paediatrics Open, 2022, 6, e001543.	1.4	2
330	Nutritional considerations in the neonate. Seminars in Pediatric Surgery, 2022, 31, 151197.	1.1	0
331	Early hypophosphatemia in critically ill children and the effect of parenteral nutrition: A secondary analysis of the PEPaNIC RCT. Clinical Nutrition, 2022, 41, 2500-2508.	5.0	3

#	ARTICLE	IF	CITATIONS
332	Factors to be Considered in Advancing Pediatric Critical Care Across the World. Critical Care Clinics, 2022, 38, 707-720.	2.6	2
333	Nutrition of Children Who Are Critically Ill. , 2020, , .		0
334	Early versus late parenteral nutrition in term and late preterm infants: study protocol for a randomised controlled trial. BMC Pediatrics, 2022, 22, .	1.7	1
335	The Post-PICU Growth Curve*. Pediatric Critical Care Medicine, 2022, 23, 656-658.	0.5	3
336	Impact of tight blood glucose control within normal fasting ranges with insulin titration prescribed by the Leuven algorithm in adult critically ill patients: the TGC-fast randomized controlled trial. Trials, 2022, 23, .	1.6	4
337	Feeding: the hidden variable affecting prognosis of critically ill children. The Gazette of the Egyptian Paediatric Association, 2022, 70, .	0.4	0
338	Association between body mass index change and mortality in critically ill patients: a retrospective observational study. Nutrition, 2022, , 111879.	2.4	0
339	Early Amino Acids in Extremely Preterm Infants and Neurodisability at 2 Years. New England Journal of Medicine, 2022, 387, 1661-1672.	27.0	21
340	Nutritional Considerations for the Neonate With Congenital Heart Disease. Pediatrics, 2022, 150, .	2.1	4
341	The United Kingdom Paediatric Critical Care Society Study Group: The 20-Year Journey Toward Pragmatic, Randomized Clinical Trials. Pediatric Critical Care Medicine, 2022, 23, 1067-1075.	0.5	14
342	Assessment of aberrant DNA methylation two years after paediatric critical illness: a pre-planned secondary analysis of the international PEPaNIC trial. Epigenetics, 2023, 18, .	2.7	5
343	Long-term impact of paediatric critical illness on the difference between epigenetic and chronological age in relation to physical growth. Clinical Epigenetics, 2023, 15, .	4.1	6
344	Advances in Shock Management and Fluid Resuscitation in Children. Indian Journal of Pediatrics, 0, , .	0.8	1
345	Early parenteral nutrition comparing to enteral nutrition cannot reduce 28-day mortality in critically ill patients: a retrospective comparative cohort study based on the MIMIC-IV database. Annals of Translational Medicine, 2023, 11, 77-77.	1.7	0
346	Nutritional Supports in Congenital Heart Disease. , 2023, , 971-987.		0
347	Factors associated with hospital length of stay in children with acute pancreatitis. Revista De Gastroenterolog��a De M��xico (English Edition), 2023, 88, 4-11.	0.2	0
348	Toward nutrition improving outcome of critically ill patients: How to interpret recent feeding RCTs?. Critical Care, 2023, 27, .	5.8	16
349	The epigenetic legacy of ICU feeding and its consequences. Current Opinion in Critical Care, 2023, 29, 114-122.	3.2	3

#	ARTICLE	IF	CITATIONS
350	Delayed Macronutrientsâ€™ Target Achievement in Parenteral Nutrition Reduces the Risk of Hyperglycemia in Preterm Newborn: A Randomized Controlled Trial. <i>Nutrients</i> , 2023, 15, 1279.	4.1	0
351	Nutrition in Pediatric Intensive Care Units. <i>Journal of Pediatric Emergency and Intensive Care Medicine</i> , 2023, 10, 66-83.	0.1	1
352	Early Pre- and Postoperative Enteral Nutrition and Growth in Infants with Symptomatic Congenital Diaphragmatic Hernia. <i>European Journal of Pediatric Surgery</i> , 0, , .	1.3	0
353	Nutritional management of children with acute kidney injuryâ€™ clinical practice recommendations from the Pediatric Renal Nutrition Taskforce. <i>Pediatric Nephrology</i> , 2023, 38, 3559-3580.	1.7	4
354	Low versus standard calorie and protein feeding in ventilated adults with shock: a randomised, controlled, multicentre, open-label, parallel-group trial (NUTRIREA-3). <i>Lancet Respiratory Medicine</i> , 2023, 11, 602-612.	10.7	38
355	Early enteral versus early parenteral nutrition in critically ill patients with respiratory distress: a caseâ€™control study. <i>The Gazette of the Egyptian Paediatric Association</i> , 2023, 71, .	0.4	0
356	The Impact of Early Enteral Nutrition on Post-operative Hospital Stay and Complications in Infants Undergoing Congenital Cardiac Surgery: A Systematic Review and Meta-analysis. <i>Journal of Caring Sciences</i> , 2023, 12, 14-24.	1.0	1
358	Metabolic Support in Acute Respiratory Distress Syndrome: A Narrative Review. <i>Journal of Clinical Medicine</i> , 2023, 12, 3216.	2.4	0
359	Dynamic metabolic changes observed in an LPS-induced systemic inflammation rat model using continuous long-term indirect calorimetry experiments. <i>Shock</i> , 0, Publish Ahead of Print, .	2.1	0
360	Nutrition and Intestinal Rehabilitation of Children With Short Bowel Syndrome: A Position Paper of the ESPGHAN Committee on Nutrition. Part 1: From Intestinal Resection to Home Discharge. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2023, 77, 281-297.	1.8	3
361	Perioperative nutrition in the setting of pediatric inflammatory bowel disease. <i>Nutrition in Clinical Practice</i> , 2024, 39, 184-192.	2.4	0
362	Is there a role for ketones as alternative fuel in critical illness?. <i>Current Opinion in Critical Care</i> , 2023, 29, 300-305.	3.2	2
363	Randomized clinical trial for Timing of Initiation of Parenteral Nutrition for Critically Ill Children. <i>Clinical and Experimental Pediatrics</i> , 0, , .	2.2	0
365	Insulin resistance in critical illness: consequences for nutrition therapy and glucose management. <i>Current Opinion in Critical Care</i> , 2023, 29, 286-292.	3.2	1
366	Nutrition and autophagy deficiency in critical illness. <i>Current Opinion in Critical Care</i> , 2023, 29, 306-314.	3.2	2
367	The association of hypoglycemia with outcome of critically ill children in relation to nutritional and blood glucose control strategies. <i>Critical Care</i> , 2023, 27, .	5.8	1
368	Univariate and Multiple Regression Analyses in Medical Research. <i>Biometrical Letters</i> , 2023, 60, 65-76.	0.2	0
369	Intermittent feeding with an overnight fast versus 24-h feeding in critically ill neonates, infants, and children: An open-label, single-centre, randomised controlled trial. <i>Clinical Nutrition</i> , 2023, 42, 1569-1580.	5.0	2

#	ARTICLE	IF	CITATIONS
370	Daily Nutritional Intake of Pediatric Patients (N = 64) on Extracorporeal Membrane Oxygenation from 2018 to 2022: A Single-Center Report. <i>Nutrients</i> , 2023, 15, 3221.	4.1	0
371	Malnutrition and Nutrition Support in Latin American PICUs: The Nutrition in PICU (NutriPIC) Study. <i>Pediatric Critical Care Medicine</i> , 0, , .	0.5	1
372	Evaluation of nutritional status in pediatric intensive care unit patients: the results of a multicenter, prospective study in Turkey. <i>Frontiers in Pediatrics</i> , 0, 11, .	1.9	1
373	A phase II dose evaluation pilot feasibility randomized controlled trial of cholecalciferol in critically ill children with vitamin D deficiency (VITdAL-PICU study). <i>BMC Pediatrics</i> , 2023, 23, .	1.7	0
374	Intensive care unit-acquired weakness: Recent insights. <i>Journal of Intensive Medicine</i> , 2023, , .	2.1	0
375	Nutrition for critically ill children with congenital heart disease. <i>Nutrition in Clinical Practice</i> , 2023, 38, .	2.4	0
377	Optimization of Nutrition after Brain Injury: Mechanistic and Therapeutic Considerations. <i>Biomedicines</i> , 2023, 11, 2551.	3.2	1
378	Determining energy and protein needs in critically ill pediatric patients: A scoping review. <i>Nutrition in Clinical Practice</i> , 2023, 38, .	2.4	0
379	Biomarkers and Functional Assays of Epithelial Barrier Disruption and Gastrointestinal Dysmotility in Critical Illness—A Narrative Review. <i>Nutrients</i> , 2023, 15, 4052.	4.1	0
380	Timing of enteral nutrition and parenteral nutrition in the PICU. <i>Nutrition in Clinical Practice</i> , 2023, 38, .	2.4	0
381	Abnormal DNA methylation within genes of the steroidogenesis pathway two years after paediatric critical illness and association with stunted growth in height further in time. <i>Clinical Epigenetics</i> , 2023, 15, .	4.1	0
382	Does enteral nutrition during therapeutic hypothermia increase the risk for necrotizing enterocolitis?. <i>Journal of Perinatology</i> , 0, , .	2.0	0
383	Nutrition association with skin integrity and pressure injury in critically ill pediatric patients. <i>Nutrition in Clinical Practice</i> , 2023, 38, .	2.4	0
384	Gastrointestinal biomarkers and their association with feeding in the first five days of pediatric critical illness. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 0, , .	1.8	0
385	Tight Blood-Glucose Control without Early Parenteral Nutrition in the ICU. <i>New England Journal of Medicine</i> , 2023, 389, 1180-1190.	27.0	15
386	Nutrition of Children Who Are Critically Ill. , 2020, , .		0
387	Challenges of Nutrition Support in Pediatric Patients Requiring Extracorporeal Membrane Oxygenation. <i>ASAIO Journal</i> , 2024, 70, 81-85.	1.6	0
388	Advances in pediatric acute kidney injury pharmacology and nutrition: a report from the 26th Acute Disease Quality Initiative (ADQI) consensus conference. <i>Pediatric Nephrology</i> , 0, , .	1.7	0

#	ARTICLE	IF	CITATIONS
389	Nutrition in critically ill children with acute kidney injury on continuous kidney replacement therapy: a 2023 executive summary. <i>Nutrition</i> , 2024, 119, 112272.	2.4	0
390	Early weight measures and long-term neuropsychological outcome of critically ill neonates and infants: a secondary analysis of the PEPaNIC trial. <i>European Journal of Pediatrics</i> , 2024, 183, 649-661.	2.7	0
391	Our Scientific Journey through the Ups and Downs of Blood Glucose Control in the ICU. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2024, 209, 497-506.	5.6	1
392	Nutrition in Critically Ill Children with AKI on Continuous RRT: Consensus Recommendations. <i>Kidney360</i> , 2024, 5, 285-309.	2.1	0
393	Randomized Controlled Trials of Pulmonary Vasodilator Therapy Adjunctive to Inhaled Nitric Oxide for Persistent Pulmonary Hypertension of the Newborn. <i>Clinics in Perinatology</i> , 2024, 51, 253-269.	2.1	0
394	Mastering the brain in critical conditions: an update. <i>Intensive Care Medicine Experimental</i> , 2024, 12, .	1.9	0
395	Plasma and red blood cell concentrations of zinc, copper, selenium and magnesium in the first week of paediatric critical illness. <i>Clinical Nutrition</i> , 2024, 43, 543-551.	5.0	0
396	Impact of daily cyclic enteral nutrition versus standard continuous enteral nutrition in critically ill patients: a study protocol for a randomised controlled trial in three intensive care units in France (DC-SCENIC). <i>BMJ Open</i> , 2024, 14, e080003.	1.9	0
397	Update in Pediatric Critical Care. , 2023, , 149-179.		0
398	Chapter 5.2.3. Parenteral Nutrition and Home Parenteral Nutrition Changed the Face of Paediatric Gastroenterology. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, .	1.8	1
399	Trajectories of resting energy expenditure and performance of predictive equations in children hospitalized with an acute illness and malnutrition: a longitudinal study. <i>Scientific Reports</i> , 2024, 14, .	3.3	0
400	Bioimpedance-assessed muscle wasting and its relation to nutritional intake during the first week of ICU: a pre-planned secondary analysis of Nutriti Study. <i>Annals of Intensive Care</i> , 2024, 14, .	4.6	1
401	Abnormal DNA methylation within HPA-axis genes years after paediatric critical illness. <i>Clinical Epigenetics</i> , 2024, 16, .	4.1	0
402	What's new in pediatric critical care?. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2024, , .	4.0	0