

12/6/23 Hot off Press Articles for Peds ACCM & Colleagues

Use Control + F to find keywords of special interest (i.e. cardiac, neonatal, bronchiolitis, ventilator, education, etc)

1.	<p><u>The Society for Pediatric Radiology Magnetic Resonance Imaging and Emergency and Trauma Imaging Committees' consensus protocol recommendation for rapid MRI for evaluating suspected appendicitis in children.</u></p> <p>Morin CE, Karakas P, Vorona G, Sreedher G, Brian JM, Chavhan GB, Chung T, Griffin LM, Kaplan SL, Moore M, Schenker K, Subramanian S, Aquino M. <i>Pediatr Radiol.</i> 2023 Dec 4. doi: 10.1007/s00247-023-05819-y. Online ahead of print. PMID: 38049531 Review.</p>
2.	<p><u>Conservative versus liberal oxygenation targets for children admitted to PICU.</u></p> <p>Shein SL, Karsies T. <i>Lancet.</i> 2023 Dec 1:S0140-6736(23)02301-2. doi: 10.1016/S0140-6736(23)02301-2. Online ahead of print. PMID: 38048792 No abstract available.</p>
3.	<p><u>Conservative versus liberal oxygenation targets in critically ill children (Oxy-PICU): a UK multicentre, open, parallel-group, randomised clinical trial.</u></p> <p>Peters MJ, Gould DW, Ray S, Thomas K, Chang I, Orzol M, O'Neill L, Agbeko R, Au C, Draper E, Elliot-Major L, Giallongo E, Jones GAL, Lampro L, Lillie J, Pappachan J, Peters S, Ramnarayan P, Sadique Z, Rowan KM, Harrison DA, Mouncey PR; Oxy-PICU Investigators of the Paediatric Critical Care Society Study Group (PCCS-SG). <i>Lancet.</i> 2023 Dec 1:S0140-6736(23)01968-2. doi: 10.1016/S0140-6736(23)01968-2. Online ahead of print. PMID: 38048787</p>
4.	<p><u>Are Pediatric Trauma Transfers Justified?: A Unique Viewpoint From a Transferring Institution.</u></p> <p>Jones VS, Wirtenson C, Penta K. <i>Pediatr Emerg Care.</i> 2023 Dec 5. doi: 10.1097/PEC.0000000000003092. Online ahead of print. PMID: 38048551</p>

5.	<p>Evaluation of Regional Ventilation Distributions in Newborns with Congenital Diaphragmatic Hernia.</p> <p>Schroeder L, Kipfmueller F, Hentze B, Putensen C, Bagci S, Dresbach T, Sabir H, Mueller A, Muders T.</p> <p>Am J Respir Crit Care Med. 2023 Dec 4. doi: 10.1164/rccm.202305-0797LE. Online ahead of print.</p> <p>PMID: 38047881 No abstract available.</p>
6.	<p>Survey of Pediatric Critical Care Fellows on Postresuscitation Debriefing.</p> <p>Sather NK, Zinns LE, Brennan G, Guo L, Khan N, Havalad V.</p> <p>J Patient Cent Res Rev. 2023 Nov 27;10(4):247-254. doi: 10.17294/2330-0698.2036. eCollection 2023 Fall.</p> <p>PMID: 38046994 Free PMC article.</p>
7.	<p>Statistical analysis plan for the NiTRic oxide during cardiopulmonary bypass to improve Recovery in Infants with Congenital heart defects (NITRIC) trial.</p> <p>Gibbons KS, Schlapbach LJ, Horton SB, Long DA, Beca J, Erickson S, Festa M, d'Udekem Y, Alphonso N, Winlaw D, Johnson K, Delzoppo C, van Loon K, Gannon B, Fookan J, Blumenthal A, Young PJ, Butt W, Schibler A; NITRIC Study Group, the Australian and New Zealand Intensive Care Society Clinical Trials Group (ANZICS CTG), and the ANZICS Paediatric Study Group (PSG).</p> <p>Crit Care Resusc. 2023 Oct 18;23(1):47-58. doi: 10.51893/2021.1.OA4. eCollection 2021 Mar.</p> <p>PMID: 38046394 Free PMC article.</p>
8.	<p>Priorities for paediatric critical care research: a modified Delphi study by the Australian and New Zealand Intensive Care Society Paediatric Study Group.</p> <p>Raman S, Brown G, Long D, Gelbart B, Delzoppo C, Millar J, Erickson S, Festa M, Schlapbach LJ; Australian and New Zealand Intensive Care Society Paediatric Study Group (ANZICS PSG).</p> <p>Crit Care Resusc. 2023 Oct 18;23(2):194-201. doi: 10.51893/2021.2.oa6. eCollection 2021 Jun.</p> <p>PMID: 38045513 Free PMC article.</p>
9.	<p>The Pediatric Palliative Care Quality Network: Palliative Care Consultation and Patient Outcomes.</p> <p>Postier AC, Root MC, O'Riordan DL, Purser L, Friedrichsdorf SJ, Pantilat SZ, Bogetz JF.</p> <p>Hosp Pediatr. 2023 Dec 4:e2023007222. doi: 10.1542/hpeds.2023-007222. Online ahead of print.</p> <p>PMID: 38044667</p>

10.	<p>Cognitive, Functional, and Quality of Life Outcomes 6 Months After Mechanical Ventilation for Bronchiolitis: A Secondary Analysis of Data From the Randomized Evaluation of Sedation Titration for Respiratory Failure Trial (RESTORE).</p> <p>Fischer M, Ngendahimana DK, Watson RS, Schwarz AJ, Shein SL. Pediatr Crit Care Med. 2023 Dec 1. doi: 10.1097/PCC.0000000000003405. Online ahead of print. PMID: 38038620</p>
11.	<p>Noninvasive management of infants with SFTPC pathogenic variants.</p> <p>Liptzin DR, McGraw MD, Stidham T, Wambach JA, Deterding RR. Pediatr Pulmonol. 2023 Dec 1. doi: 10.1002/ppul.26722. Online ahead of print. PMID: 38038158 No abstract available.</p>
12.	<p>Epidemiology, clinical characteristics and outcomes of multisystem inflammatory syndrome in children.</p> <p>Chun-Ern Ng D, Liew CH, Tan KK, Lim HY, Zailanahuddin NEB, Tan SF, Chandra Mohan VAA, Mahendran SA, Tan YC, Chin L, Ong SQ, Siew Yin Eng C. Pediatr Int. 2023 Jan-Dec;65(1):e15690. doi: 10.1111/ped.15690. PMID: 38037505</p>
13.	<p>Gabapentin for pain in pediatric palliative care.</p> <p>Drake R, Prael G, Phyo Y, Chang S, Hunt J, Herbert A, Mott C, Hynson J, Phillips M, Cossich M, Mherekumombe M, Kim MS, Chong PH, Abitz M, Bernada M, Avery M, Doogue M, Rowett D, Currow D. J Pain Symptom Manage. 2023 Nov 28:S0885-3924(23)00784-4. doi: 10.1016/j.jpainsymman.2023.11.011. Online ahead of print. PMID: 38036114</p>
14.	<p>Nurse perspectives on supporting children and youth who use augmentative and alternative communication (AAC) in the pediatric intensive care unit.</p> <p>Zaylskie LE, Biggs EE, Minchin KJ, Abel ZK. Augment Altern Commun. 2023 Nov 30:1-12. doi: 10.1080/07434618.2023.2284269. Online ahead of print. PMID: 38035596</p>
15.	<p>Pediatric Nursing Care of the Critically Ill Patient With Univentricular Physiology Stabilized With the Berlin Heart EXCOR.</p> <p>Owens AB. AACN Adv Crit Care. 2023 Dec 15;34(4):370-376. doi: 10.4037/aacnacc2023499. PMID: 38033221 No abstract available.</p>

16.	<p>Innovation in Nurse Staffing Models: Implementing a Tele-Critical Care Nurse Program in a Pediatric Cardiac Intensive Care Unit.</p> <p>Swink K, Berris M, King S, Frame S, Munoz R, Magallon AL. AACN Adv Crit Care. 2023 Dec 15;34(4):334-342. doi: 10.4037/aacnacc2023719. PMID: 38033215</p>
17.	<p>Clinical efficacy of sodium bicarbonate in treating pediatric metabolic acidosis with varying level of acid-base balance parameters: a real-world study.</p> <p>Liu H, Cao Y, Xue X, Bai Z, Wu S. BMC Med. 2023 Nov 29;21(1):473. doi: 10.1186/s12916-023-03189-8. PMID: 38031038 Free PMC article.</p>
18.	<p>Positive end-expiratory pressure in the pediatric intensive care unit.</p> <p>Kneyber MCJ. Paediatr Respir Rev. 2023 Nov 23:S1526-0542(23)00080-5. doi: 10.1016/j.prrv.2023.11.003. Online ahead of print. PMID: 38030513 Review.</p>
19.	<p>REstrictive versus StandarD FIUId Management in Mechanically Ventilated ChildrEn Admitted to PICU: study protocol for a pilot randomised controlled trial (REDUCE-1).</p> <p>Raman S, Rahiman S, Kennedy M, Mattke A, Venugopal P, McBride C, Tu Q, Zapf F, Kuhlwein E, Woodgate J, Singh P, Schlapbach LJ, Gibbons KS. BMJ Open. 2023 Nov 29;13(11):e076460. doi: 10.1136/bmjopen-2023-076460. PMID: 38030251 Free PMC article.</p>
20.	<p>Management of Bivalirudin Dosing and Replacement Fluid During Therapeutic Plasma Exchange in Children on Extracorporeal Membrane Oxygenation.</p> <p>Chomat MR, Swanson K, Barton K, Douds M, Said AS. ASAIO J. 2023 Nov 23. doi: 10.1097/MAT.0000000000002094. Online ahead of print. PMID: 38029748</p>
21.	<p>Pediatric intensive care unit treatment alters the diversity and composition of the gut microbiota and antimicrobial resistance gene expression in critically ill children.</p> <p>Xu J, Kong X, Li J, Mao H, Zhu Y, Zhu X, Xu Y. Front Microbiol. 2023 Nov 13;14:1237993. doi: 10.3389/fmicb.2023.1237993. eCollection 2023. PMID: 38029168 Free PMC article.</p>

22.	<p>Effects of pharmacogenetic profiles on pediatric pain relief and adverse events with ibuprofen and oxycodone.</p> <p>Ali S, Yukseloglu A, Ross CJ, Rosychuk RJ, Drendel AL, Manaloor R, Johnson DW, Le May S, Carleton B.</p> <p>Pain Rep. 2023 Oct 17;8(6):e11113. doi: 10.1097/PR9.0000000000001113. eCollection 2023 Dec.</p> <p>PMID: 38027465 Free PMC article.</p>
23.	<p>Editorial: Vein of galen malformation: a scientific and clinical journey targeting the best outcome.</p> <p>Buratti S, Orbach DB, Muthusami P, Robertson F.</p> <p>Front Pediatr. 2023 Nov 3;11:1323889. doi: 10.3389/fped.2023.1323889. eCollection 2023.</p> <p>PMID: 38027306 Free PMC article. No abstract available.</p>
24.	<p>Streptococcus pneumoniae associated hemolytic uremic syndrome in children.</p> <p>Young HL, Brown CC, Crawford B, Blaszak RT, Prodhan P.</p> <p>Front Pediatr. 2023 Nov 9;11:1268971. doi: 10.3389/fped.2023.1268971. eCollection 2023.</p> <p>PMID: 38027264 Free PMC article.</p>
25.	<p>Overnight staffing in Canadian neonatal and pediatric intensive care units.</p> <p>Maratta C, Hutchison K, Nicoll J, Bagshaw SM, Granton J, Kirpalani H, Stelfox HT, Ferguson N, Cook D, Parshuram CS, Moore GP.</p> <p>Front Pediatr. 2023 Nov 1;11:1271730. doi: 10.3389/fped.2023.1271730. eCollection 2023.</p> <p>PMID: 38027260 Free PMC article.</p>
26.	<p>Bibliometric Analysis of Research Articles on Virtual Reality in the Field of Pain Medicine Published from 1993 to 2022.</p> <p>Kim J, Jun K, Park S, Lee SW.</p> <p>J Pain Res. 2023 Nov 13;16:3881-3893. doi: 10.2147/JPR.S432113. eCollection 2023.</p> <p>PMID: 38026462 Free PMC article.</p>
27.	<p>Efficacy and Safety of Remdesivir in Hospitalized Pediatric COVID-19: A Retrospective Case-Controlled Study.</p> <p>Khalil A, Mohamed A, Hassan M, Magboul S, Ali H, Elmasoudi AS, Ellithy K, Qusad M, Alhothi A, Al Maslamani E, Al Amri M, Soliman A.</p> <p>Ther Clin Risk Manag. 2023 Nov 23;19:949-958. doi: 10.2147/TCRM.S432565. eCollection 2023.</p> <p>PMID: 38023628 Free PMC article.</p>

28.	<p>Severe Influenza Virus and Respiratory Syncytial Virus Infections in Intensive Care Over the Last 15 Years.</p> <p>Rua IB, Diogo J, Januário G, Moinho R, Carvalho L, Mação P. Cureus. 2023 Oct 13;15(10):e46966. doi: 10.7759/cureus.46966. eCollection 2023 Oct. PMID: 38022179 Free PMC article.</p>
29.	<p>Quadratus Lumborum Blocks for Pediatric Bone Marrow Harvesting: A Case Report.</p> <p>McCoy NC, DePriest BP. Cureus. 2023 Oct 25;15(10):e47629. doi: 10.7759/cureus.47629. eCollection 2023 Oct. PMID: 38021995 Free PMC article.</p>
30.	<p>Development and Implementation of a Quick Response (QR) Code System to Streamline the Process for Fellows' Evaluation in the Pediatric Intensive Care Unit (PICU) and the Neonatal Intensive Care Unit (NICU) at a Large Academic Center.</p> <p>Kane SK, Wetzel EA, Niehaus JZ, Abu-Sultaneh S, Beardsly A, Bales M, Parsons D, Rowan CM. Cureus. 2023 Oct 22;15(10):e47462. doi: 10.7759/cureus.47462. eCollection 2023 Oct. PMID: 38021709 Free PMC article.</p>
31.	<p>Comparative Evaluation of Electronic Acupuncture Pen and 2% Lignocaine Gel as an Intraoral Topical Anesthetic Agent in Children.</p> <p>Deulkar PV, Rath N, Thosar N, Bane SP, Deshpande MA. Cureus. 2023 Oct 25;15(10):e47652. doi: 10.7759/cureus.47652. eCollection 2023 Oct. PMID: 38021496 Free PMC article.</p>
32.	<p>Hypofibrinogenemia following injury in 186 children and adolescents: identification of the phenotype, current outcomes, and potential for intervention.</p> <p>Gerard J, Van Gent JM, Cardenas J, Gage C, Meyer DE, Cox C, Wade CE, Cotton BA. Trauma Surg Acute Care Open. 2023 Nov 9;8(1):e001108. doi: 10.1136/tsaco-2023-001108. eCollection 2023. PMID: 38020863 Free PMC article.</p>
33.	<p>Optimizing resource utilization: palliative care consultations in critically ill pediatric trauma patients.</p> <p>Goswami J, Baxter J, Schiltz BM, Elsbernd TA, Arteaga GM, Klinkner DB.</p>

	<p>Trauma Surg Acute Care Open. 2023 Nov 20;8(1):e001143. doi: 10.1136/tsaco-2023-001143. eCollection 2023. PMID: 38020850 Free PMC article.</p>
34.	<p>Noninvasive Neurally Adjusted Ventilatory Assist in Infants With Bronchiolitis: Respiratory Outcomes in a Single-Center, Retrospective Cohort, 2016-2018. Lepage-Farrell A, Tabone L, Plante V, Kawaguchi A, Feder J, Al Omar S, Emeriaud G. Pediatr Crit Care Med. 2023 Nov 21. doi: 10.1097/PCC.0000000000003407. Online ahead of print. PMID: 38019615</p>
35.	<p>Spontaneous breathing in selected neonates with very mild congenital diaphragmatic hernia. Kipfmueller F, Leyens J, Pugnaroni F, Bo B, Grass T, Lemloh L, Schroeder L, Nitsch-Felsecker P, Berg C, Heydweiller A, Strizek B, Mueller A. Pediatr Pulmonol. 2023 Nov 29. doi: 10.1002/ppul.26791. Online ahead of print. PMID: 38018668</p>
36.	<p>Airway management in neonates and infants: European Society of Anaesthesiology and Intensive Care and British Journal of Anaesthesia joint guidelines. Disma N, Asai T, Cools E, Cronin A, Engelhardt T, Fiadjoe J, Fuchs A, Garcia-Marcinkiewicz A, Habre W, Heath C, Johansen M, Kaufmann J, Kleine-Brueggene M, Kovatsis PG, Kranke P, Lusardi AC, Matava C, Peyton J, Riva T, Romero CS, von Ungern-Sternberg B, Veyckemans F, Afshari A; and airway guidelines groups of the European Society of Anaesthesiology and Intensive Care (ESAIC) and the British Journal of Anaesthesia (BJA). Eur J Anaesthesiol. 2023 Nov 29. doi: 10.1097/EJA.0000000000001928. Online ahead of print. PMID: 38018248</p>
37.	<p>Trends in sedation-analgesia practices in pediatric liver transplant patients admitted postoperatively to the pediatric intensive care unit: An analysis of data from the pediatric health information system (PHIS) database. Goldstein M, Jergel A, Karpen S, He Z, Austin TM, Hall M, Deep A, Gilbertson L, Kamat P. Pediatr Transplant. 2023 Nov 28:e14660. doi: 10.1111/petr.14660. Online ahead of print. PMID: 38017659</p>

38.	<p>External validation of the modified sepsis renal angina index for prediction of severe acute kidney injury in children with septic shock.</p> <p>Stanski NL, Basu RK, Cvijanovich NZ, Fitzgerald JC, Bigham MT, Jain PN, Schwarz AJ, Lutfi R, Thomas NJ, Baines T, Haileselassie B, Weiss SL, Atreya MR, Lautz AJ, Zingarelli B, Standage SW, Kaplan J, Chawla LS, Goldstein SL. Crit Care. 2023 Nov 28;27(1):463. doi: 10.1186/s13054-023-04746-6. PMID: 38017578 Free PMC article.</p>
39.	<p>Extracorporeal membrane oxygenation for pulmonary hypoplasia and prematurity: any chance of survival?</p> <p>Hon KL, Fung GPG, Chen RH, Leung KKY, Hui WF, Cheung WL, Chung FS, Qian SY. Hong Kong Med J. 2023 Nov 29. doi: 10.12809/hkmj219831. Online ahead of print. PMID: 38016921 No abstract available.</p>
40.	<p>Diastolic blood pressure impact on pediatric refractory septic shock outcomes.</p> <p>Lee EP, Yen CW, Hsieh MS, Lin JJ, Chan OW, Su YT, Mu CT, Wu HP, Hsia SH. Pediatr Neonatol. 2023 Oct 20:S1875-9572(23)00183-3. doi: 10.1016/j.pedneo.2023.02.010. Online ahead of print. PMID: 38016871</p>
41.	<p>Correlation of hepatic venous saturation and mixed venous saturation: pooled analyses.</p> <p>Lomba RS, Farias JS, Villarreal EG, Flores S. Minerva Pediatr (Torino). 2023 Nov 28. doi: 10.23736/S2724-5276.23.07208-7. Online ahead of print. PMID: 38015430</p>
42.	<p>Intravenous fluid therapy and hospital outcomes for vaso-occlusive episodes in children, adolescents, and young adults with sickle cell disease.</p> <p>Haimed A, Weiss R, Kwon S, Bhat R, Badawy SM. Pediatr Blood Cancer. 2023 Nov 27:e30781. doi: 10.1002/pbc.30781. Online ahead of print. PMID: 38015105</p>
43.	<p>A comparative analysis of the Vasoactive-Inotropic Score, the Vasoactive-Ventilation-Renal Score, and the Oxygenation Index as outcome predictors in infants with a congenital diaphragmatic hernia.</p> <p>Schroeder L, Pommer K, Geipel A, Strizek B, Heydweiller A, Kipfmüller F, Müller A.</p>

	<p>Pediatr Pulmonol. 2023 Nov 28. doi: 10.1002/ppul.26785. Online ahead of print. PMID: 38014597</p>
44.	<p>Electroencephalogram pattern predicting neurological outcomes of children with seizures secondary to abusive head trauma. Chou CC, Hou JY, Chou IJ, Lan SY, Kong SS, Huang MH, Weng YC, Lin YY, Kuo CY, Hsieh MY, Chou ML, Hung PC, Wang HS, Lin KL, Wang YS, Lin JJ; Prevention, Protection Against Child Abuse, Neglect (PCHAN) Study Group. <i>Pediatr Neonatol.</i> 2023 Oct 21:S1875-9572(23)00187-0. doi: 10.1016/j.pedneo.2023.05.012. Online ahead of print. PMID: 38012896</p>
45.	<p>Effect of routine suction on lung aeration in critically ill neonates and young infants measured with electrical impedance tomography. Händel C, Becher T, Miedema M, Kallio M, Papadouri T, Waldmann AD, Sophocleous L, Karaoli C, Yerworth R, Bayford R, Rimensberger PC, van Kaam AH, Frerichs I. <i>Sci Rep.</i> 2023 Nov 27;13(1):20842. doi: 10.1038/s41598-023-42965-7. PMID: 38012186 Free PMC article.</p>
46.	<p>Post Intensive Care Syndrome in Swiss Paediatric survivors and their Families (PICSS-PF): a national, multicentre, longitudinal study protocol. Rahmaty Z, Manning JC, Perez MH, Ramelet AS. <i>BMJ Open.</i> 2023 Nov 27;13(11):e076023. doi: 10.1136/bmjopen-2023-076023. PMID: 38011965 Free PMC article.</p>
47.	<p>Establishing excellence: Implementation of an onboarding and continuing education curriculum for pediatric intensive care unit nurse practitioners and physician associates. Thomas JK, Arnold MA, Woodend KR, Riccioni MJ, Rissmiller BJ. <i>J Am Assoc Nurse Pract.</i> 2023 Nov 27. doi: 10.1097/JXX.0000000000000965. Online ahead of print. PMID: 38011632</p>
48.	<p>Delivery of a novel intervention to facilitate liberation from mechanical ventilation in paediatric intensive care: A process evaluation. Jordan J, Tume L, Clarke M, McAuley D, McDowell C, McIlmurray L, Morris K, Peters M, Walsh T, Blackwood B. <i>PLoS One.</i> 2023 Nov 27;18(11):e0293063. doi: 10.1371/journal.pone.0293063. eCollection 2023. PMID: 38011103 Free PMC article. Clinical Trial.</p>

49.	<p>The Use of Ketamine for Malignant and Nonmalignant Chronic Pain in Children: A Review of Current Evidence.</p> <p>AlGhamdi K, Sadler K. J Pain Palliat Care Pharmacother. 2023 Nov 27:1-11. doi: 10.1080/15360288.2023.2284976. Online ahead of print. PMID: 38010998 Review.</p>
50.	<p>Safety of Cidofovir Treatment for Suspected or Confirmed Adenovirus Infection in Immunocompetent Pediatric Population.</p> <p>Zalcman J, Pasternak Y, Kenan D, Dotan M, Gueta I, Kadmon G, Peled O, Bilavsky-Yarden H. Pediatr Infect Dis J. 2023 Nov 27. doi: 10.1097/INF.0000000000004186. Online ahead of print. PMID: 38011019</p>
51.	<p>Measurement of the interbronchial angle in acute viral bronchiolitis.</p> <p>Biondo GF, Lorentz BT, Flores JAM, Santana JCB, Amantéa SL. Pediatr Pulmonol. 2023 Nov 27. doi: 10.1002/ppul.26771. Online ahead of print. PMID: 38010812</p>
52.	<p>Pediatric retroclival hematomas.</p> <p>Khormi YH, Aly MM, Hamda HK, Yousef AA, Hanbashi AI, Atteya MME. Childs Nerv Syst. 2023 Nov 27. doi: 10.1007/s00381-023-06233-3. Online ahead of print. PMID: 38010432</p>
53.	<p>Prospective pilot study evaluating a vitamin D3 loading dose in critically ill children with vitamin D deficiency.</p> <p>Covington EW, Jasper-Trotter SL, Arnold RD, Amin R, Egbert S, Chung A. Fundam Clin Pharmacol. 2023 Nov 27. doi: 10.1111/fcp.12973. Online ahead of print. PMID: 38010094</p>
54.	<p>Emergence of a Technology-Dependent Phenotype of Pediatric Sepsis in a Large Children's Hospital.</p> <p>Aldewereld Z, Horvat C, Carcillo JA, Clermont G. Shock. 2023 Nov 16. doi: 10.1097/SHK.0000000000002264. Online ahead of print. PMID: 38010054</p>
55.	<p>Exploring paediatric dietetic resources available for critically ill children in the UK and Ireland: A multicentre survey.</p> <p>Meah S, Kidd C, Rothman B, Marino VL.</p>

	J Hum Nutr Diet. 2023 Nov 27. doi: 10.1111/jhn.13267. Online ahead of print. PMID: 38009404
56.	Predicting Duration of Invasive Mechanical Ventilation in Pediatric ICUs. Dalabih A, Aljababri S. Respir Care. 2023 Dec;68(12):1779-1780. doi: 10.4187/respcare.11368. PMID: 38007233 No abstract available.
57.	Does Acupuncture Hurt? A Retrospective Study on Pain and Satisfaction during Pediatric Acupuncture. Gold JI, Kobylecka M, Ngo NH, Lin CT, Hurray CN. Children (Basel). 2023 Nov 1;10(11):1774. doi: 10.3390/children10111774. PMID: 38002865 Free PMC article.
58.	Predictive Value of PRISM-4, PIM-3, CRP, Albumin, CRP/Albumin Ratio and Lactate in Critically Ill Children. Arslan G, Besci T, Özdemir G, Evren G, Ilgaz Tüzen H, Prencuva P, Turan B, Benligül EM. Children (Basel). 2023 Oct 26;10(11):1731. doi: 10.3390/children10111731. PMID: 38002822 Free PMC article.
59.	Indirect cardiac output assessment in a swine pediatric acute respiratory distress syndrome model. Miller LA, Braun RK, Golding RJ, Lasarev M, Rodgers AC, El-Meanawy S, Hacker TA, Eldridge MW, Al-Subu AM. Respir Physiol Neurobiol. 2023 Nov 23;320:104199. doi: 10.1016/j.resp.2023.104199. Online ahead of print. PMID: 38000708
60.	Comprehensive study of mechanical power in controlled mechanical ventilation: Prevalence of elevated mechanical power and component analysis. González-Castro A, Medina Villanueva A, Escudero-Acha P, Fajardo Campoverdi A, Gordo Vidal F, Martin-Loeches I, Rocha AR, Romero MC, Hernández López M, Ferrando C, Protti A, Modesto I Alapont V; Mechanical Power Day Group. Med Intensiva (Engl Ed). 2023 Nov 22:S2173-5727(23)00196-0. doi: 10.1016/j.medine.2023.11.004. Online ahead of print. PMID: 37996266
61.	Histoplasma associated pericarditis with pericardial tamponade in a child. Jawahar AP, Thattaliyath B, Badheka A, Chegondi M. BMJ Case Rep. 2023 Nov 23;16(11):e256265. doi: 10.1136/bcr-2023-256265. PMID: 37996150

62.	<p>Predictors of augmented renal clearance based on iohexol plasma clearance in critically ill children.</p> <p>Dhont E, Van Der Heggen T, Snauwaert E, Willems J, Croubels S, Delanghe J, De Waele JJ, Colman R, Vande Walle J, De Paepe P, De Cock PA. Pediatr Nephrol. 2023 Nov 23. doi: 10.1007/s00467-023-06221-4. Online ahead of print. PMID: 37994980</p>
63.	<p>The impact of tubular dysfunction and its relationship with acute kidney injury in children.</p> <p>Hui WF, Chan VPY, Cheung WL, Ku SW, Hon KL. Pediatr Nephrol. 2023 Nov 23. doi: 10.1007/s00467-023-06220-5. Online ahead of print. PMID: 37994979</p>
64.	<p>Evaluation of non-thyroidal illness syndrome in shock patients admitted to pediatric intensive care unit in a developing country.</p> <p>El-Nawawy A, Elwafa RAHA, Khalil Abouahmed A, Rasheed RA, Omar OM. Eur J Pediatr. 2023 Nov 23. doi: 10.1007/s00431-023-05338-w. Online ahead of print. PMID: 37994931</p>
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