

Annexure 1 Publications

Sr. No	Faculty Name	Publication in Vancouver Referencing Style	PUBMED Indexed (Yes / No)	SCOPUS Indexed (Yes / No)
1	Dr. Anitha Haribalakrishna	<p>Jeevan A, Ananthan A, Bhuwan M, Balasubramanian H, Rao S, Kabra NS.Umbilical cord milking versus delayed cord clamping in term and late-preterm infants: a systematic review and meta-analysis.J Matern Fetal Neonatal Med. 2021 Feb 10:1-11. doi: 10.1080/14767058.2021.1884676. Online ahead of print.</p> <p>Balasubramanian H, Ananthan A, Jain V, Rao SC, Kabra N.Umbilical cord milking in preterm infants: a systematic review and meta-analysis.Arch Dis Child Fetal Neonatal Ed. 2020 Nov;105(6):572-580. doi: 10.1136/archdischild-2019-318627. Epub 2020 Mar 9.</p> <p>Ananthan A, Nanavati R.Implementation of Directly Observed Procedural Skills in Resident Doctors in Neonatology-An Observational Study.Indian J Pediatr. 2021 Sep;88(9):946. doi: 10.1007/s12098-021-03837-y. Epub 2021 Jul 15.</p> <p>Mascarenhas D, Goyal M, Mundhra N, Haribalakrishna A, Nanavati R, Nataraj G.COVID-19 Infection in Newborn Infants.Indian J Pediatr. 2021 Apr;88(4):394. doi: 10.1007/s12098-020-03578-4. Epub 2020 Nov 27.</p> <p>Nanavati R, Mascarenhas D, Goyal M, Haribalakrishna A, Nataraj G.A single-center observational study on clinical features and outcomes of 21 SARS-CoV-2-infected neonates from India.Eur J Pediatr. 2021 Jun;180(6):1895-1906. doi: 10.1007/s00431-021-03967-7. Epub 2021 Feb 5.</p> <p>Balasubramanian H, Ananthan A, Rao S, PatoleS.Probiotics for Preterm Infants in India - Systematic Review and Meta-Analysis of Randomized Controlled Trials.Indian J Pediatr. 2020 Oct;87(10):817-825. doi: 10.1007/s12098-020-03223-0. Epub 2020 Mar 17.</p> <p>Ananthan A, Balasubramanian H, Rao S, PatoleS.Probiotic supplementation in children with cystic fibrosis-a systematic review.Eur J Pediatr. 2016 Oct;175(10):1255-66. doi: 10.1007/s00431-016-2769-8. Epub 2016 Aug 30.</p> <p>Ananthan A, Nanavati R, Sathe P, Balasubramanian H.Placental Findings in Singleton Stillbirths: A Case-control Study.J Trop Pediatr. 2019 Feb 1;65(1):21-28. doi: 10.1093/tropej/fmy006</p> <p>Ananthan A, Balasubramanian H, Rao S, PatoleS.Clinical Outcomes Related to the Gastrointestinal Trophic Effects of Erythropoietin in Preterm Neonates: A Systematic Review and Meta-Analysis.AdvNutr. 2018 May 1;9(3):238-246. doi: 10.1093/advances/nmy005.</p>		

Ananthan A, Balasubramanian H, Rao S, Patole S. Human Milk-Derived Fortifiers Compared with Bovine Milk-Derived Fortifiers in Preterm Infants: A Systematic Review and Meta-Analysis. *Adv Nutr*. 2020 Sep 1;11(5):1325-1333. doi: 10.1093/advances/nmaa039

Ananthan A, Balasubramanian H, Rao S, Patole S. Response to comments by Prof Abrams and Prof Lucas on "Human Milk-Derived Fortifiers Compared with Bovine Milk-Derived Fortifiers in Preterm Infants: A Systematic Review and Meta-Analysis". *Adv Nutr*. 2020 Nov 16;11(6):1713-1715. doi: 10.1093/advances/nmaa099.

Khandare J, Ds M, **Ananthan A**, Nanavati R. Is Routine Monitoring for Hypoglycemia Required in Intramural Asymptomatic Infant of Diabetic Mother? An Audit in a Tertiary Care Hospital. *J Trop Pediatr*. 2020 Apr 1;66(2):194-200. doi: 10.1093/tropej/fmz051.

Patil S, **Ananthan A**, Nanavati RN, Nataraj G, Prasad P. Effect of different methods of pasteurization on bactericidal action of human milk: A prospective observational study. *Indian J Med Res*. 2019 Nov;150(5):504-507. doi: 10.4103/ijmr.IJMR_600_18.

Dipak NK, Nanavat RN, Kabra NK, Srinivasan A, **Ananthan A**. Effect of Delayed Cord Clamping on Hematocrit, and Thermal and Hemodynamic Stability in Preterm Neonates: A Randomized Controlled Trial. *Indian Pediatr*. 2017 Feb 15;54(2):112-115. doi: 10.1007/s13312-017-1011-8

Balasubramanian H, **Ananthan A**, Rao S, Patole S. Odds ratio vs risk ratio in randomized controlled trials. *Postgrad Med*. 2015 May;127(4):359-67. doi: 10.1080/00325481.2015.1022494. Epub 2015 Mar 7.

Ananthan A, Wagh D, Minutillo C. Intestinal Perforation Associated With Perinatal Asphyxia and Anaemia. *J Pediatr Gastroenterol Nutr*. 2018 Mar;66(3):e83-e85. doi: 10.1097/MPG.0000000000001818.

Ananthan A, Athalye Jape G, Du Plessis J, Annear P, Page R, Rao S. Amniotic Band Syndrome With Pseudoarthrosis of Tibia and Fibula: A Case Report. *J Foot Ankle Surg*. 2017 Sep-Oct;56(5):1121-1124. doi: 10.1053/j.jfas.2017.04.023. Epub 2017 Jun 13.

Wade P, **Ananthan A**, David J, Ghildiyal R. A Case of Acinetobacter Septic Pulmonary Embolism in an Infant. *Case Rep Infect Dis*. 2016;2016:5241571. doi: 10.1155/2016/5241571. Epub 2016 Jul 26.

2	Dr. Ruchi Nanavati	<p>Mascarenhas D, Goyal M, Mundhra N, Haribalakrishna A, Nanavati R, Nataraj G.COVID-19 Infection in Newborn Infants.Indian J Pediatr. 2021 Apr;88(4):394. doi: 10.1007/s12098-020-03578-4. Epub 2020 Nov 27.</p> <p>Jasani B, Kabra N, Nanavati R. Surfactant Replacement Therapy Beyond Respiratory Distress Syndrome in Neonates. Indian Pediatr. 2016 Mar;53(3):229-34. doi: 10.1007/s13312-016-0826-z.</p> <p>Bharadva K, Shastri D, Gaonkar N, Thakre R, Mondkar J, Nanavati R, Tamboli S, Vinchurkar S, Kollannur R A, Dalwai S, Patel M, Valia P, Srivastava L, Prasad C, Patel A, Unni J, Nimbalkar S. Consensus Statement of Indian Academy of Pediatrics on Early Childhood Development.</p> <p>Ananthan A, Nanavati R, Sathe P, Balasubramanian H. Placental Findings in Singleton Stillbirths: A Case-control Study. J Trop Pediatr. 2019 Feb 1;65(1):21-28. doi: 10.1093/tropej/fmy006.</p> <p>Desai SA, Martin SL, Nanavati RN, Colah RB, Ghosh K, Kabra N, Mukherjee MB. Red Cell Distribution Width (RDW): Normative Data in Indian Neonates. J Pediatr Hematol Oncol. 2019 Mar;41(2):e119-e121. doi: 10.1097/MPH.0000000000001164.</p> <p>Bardeskar NS, Ahir-Bist SP, Mehta PR, Samant-Mavani P, Nanavati R, Mania-Pramanik J. Anti-retroviral therapy failure in HIV-1 infected pregnant women and its associated risk of HIV transmission. Arch Gynecol Obstet. 2020 Nov;302(5):1229-1235. doi: 10.1007/s00404-020-05743-8. Epub 2020 Aug 14. PMID: 32803392</p> <p>Doshi S, Desai S, Nanavati R, Kabra N, Martin S. Children's Hospital of Philadelphia Score to predict severe retinopathy in Indian preterm infants. Eye (Lond). 2019 Sep;33(9):1452-1458. doi: 10.1038/s41433-019-0431-1. Epub 2019 Apr 8.</p> <p>Khandare J, Ds M, Ananthan A, Nanavati R. Is Routine Monitoring for Hypoglycemia Required in Intramural Asymptomatic Infant of Diabetic Mother? An Audit in a Tertiary Care Hospital. J Trop Pediatr. 2020 Apr 1;66(2):194-200. doi: 10.1093/tropej/fmz051.</p> <p>Kambli PM, Bargir UA, Yadav RM, Gupta MR, Dalvi AD, Hule G, Kelkar M, Sawant-Desai S, Setia P, Jodhawat N, Nambiar N, Dhawale A, Gaikwad P, Shinde S, Taur P, Gowri V, Pandrowala A, Gupta A, Joshi V, Sharma M, Arora K, Pilania RK, Chaudhary H, Agarwal A, Katiyar S, Bhattad S, Ramprakash S, Cp R, Jayaram A, Gornale V, Raj R, Uppuluri R, Sivasankaran M, Munirathnam D, Lashkari HP,</p>		
---	--------------------	---	--	--

Kalra M, Sachdeva A, Sharma A, Balaji S, Govindraj GM, Karande S, Nanavati R, Manglani M, Subramanyam G, Sampagar A, Ck I, Gutha P, Kanakia S, Mundada SP, Krishna V, Nampoothiri S, Nemani S, Rawat A, Desai M, Madkaikar M. Clinical and Genetic Spectrum of a Large Cohort of Patients With Leukocyte Adhesion Deficiency Type 1 and 3: A Multicentric Study From India. *Front Immunol.* 2020 Dec 16;11:612703. doi: 10.3389/fimmu.2020.612703. eCollection 2020.

Sanghavi A, Desai S, Nanavati R, Prabhat D. Correlation of haematological parameters and C-reactive protein between cord blood and first post-natal blood sample in preterm neonates: A prospective observational study. *J Paediatr Child Health.* 2020 Jun;56(6):922-927. doi: 10.1111/jpc.14776. Epub 2020 Jan 13.

Martin SL, Desai S, Nanavati R, Colah RB, Ghosh K, Mukherjee MB. Red cell distribution width and its association with mortality in neonatal sepsis. *J Matern Fetal Neonatal Med.* 2019 Jun;32(12):1925-1930. doi: 10.1080/14767058.2017.1421932. Epub 2018 Jan 8.

Martin SL, Desai S, Nanavati R, Colah RB, Ghosh K, Mukherjee MB. Innate immune gene polymorphisms and their association with neonatal sepsis. *Infect Genet Evol.* 2018 Aug;62:205-210. doi: 10.1016/j.meegid.2018.04.037. Epub 2018 Apr 30.

Dipak NK, Nanavati RN, Kabra NK. Unexpected bilateral cranial swellings in a neonate. *Arch Dis Child Educ Pract Ed.* 2017 Jun;102(3):133-134. doi: 10.1136/archdischild-2016-310517. Epub 2016 Apr 6.

Patil S, Ananthan A, Nanavati RN, Nataraj G, Prasad P. Effect of different methods of pasteurization on bactericidal action of human milk: A prospective observational study. *Indian J Med Res.* 2019 Nov;150(5):504-507. doi: 10.4103/ijmr.IJMR_600_18.

Jain K, Nangia S, Ballambattu VB, Sundaram V, Sankar MJ, Ramji S, Vishnubhatla S, Thukral A, Gupta YK, Plakkal N, Sundaram M, Jajoo M, Kumar P, Jayaraman K, Jain A, Saili A, Murugesan A, Chawla D, Murki S, Nanavati R, Rao S, Vaidya U, Mehta A, Arora K, Mondkar J, Arya S, Bahl M, Utture A, Manerkar S, Bhat SR, Parikh T, Kumar M, Bajpai A, Sivanandan S, Dhawan PK, Vishwakarma G, Bangera S, Kumar S, Gopalakrishnan S, Jindal A, Natarajan CK, Saini A, Karunanidhi S, Malik M, Narang P, Kaur G, Yadav CP, Deorari A, Paul VK, Agarwal R. Goat lung surfactant for treatment of respiratory distress syndrome among

preterm neonates: a multi-site randomized non-inferiority trial.
J Perinatol. 2019 Sep;39(Suppl 1):3-12. doi: 10.1038/s41372-019-0472-0.

Drug Utilization in Neonatal Intensive Care Unit of a Tertiary-care Hospital in Mumbai, India.Chauthankar SA, Marathe PA, Potey AV, Nanavati RN.IndianPediatr. 2017 Nov 15;54(11):931-934. doi: 10.1007/s13312-017-1184-1. Epub 2017 Aug 24.

Pendse A, Jasani B, Nanavati R, Kabra N.Comparison of Transcutaneous Bilirubin Measurement With Total Serum Bilirubin Levels in Preterm Neonates Receiving Phototherapy.IndianPediatr. 2017 Aug 15;54(8):641-643. doi: 10.1007/s13312-017-1126-y.

Ananthan A, Nanavati R.Implementation of Directly Observed Procedural Skills in Resident Doctors in Neonatology-An Observational Study.Indian J Pediatr. 2021 Sep;88(9):946. doi: 10.1007/s12098-021-03837-y. Epub 2021 Jul 15.

Desai SA, Tule P, Nanavati RN.Labour room Continuous Positive Airway Pressure (LR CPAP) in preterm neonates <34 weeks: An Indian experience.Sudan J Paediatr. 2017;17(2):30-34. doi: 10.24911/SJP.2017.2.3.

Ahir-Bist S, Chavan V, Samant-Mavani P, Nanavati R, Mehta P, Mania-Pramanik J.J Polymorphisms in TH1-TH2 cytokine and receptor genes associated with risk of vertical HIV transmission, in Mumbai, India.Gene Med. 2018 Oct;20(10-11):e3047. doi: 10.1002/jgm.3047. Epub 2018 Sep 4.

Mundhra N, Desai S, Nanavati R.A Quality Improvement Initiative Study to Improve Breastfeeding Rates in Kangaroo Mother Care Position.Breastfeed Med. 2021 Apr;16(4):313-317. doi: 10.1089/bfm.2020.0329. Epub 2021 Jan 27.

Nanavati R, Mascarenhas D, Goyal M, Haribalakrishna A, Nataraj G.A single-center observational study on clinical features and outcomes of 21 SARS-CoV-2-infected neonates from India.Eur J Pediatr. 2021 Jun;180(6):1895-1906. doi: 10.1007/s00431-021-03967-7. Epub 2021 Feb 5.

Jasani B, Kannan S, Nanavati R, Gogtay NJ, Thatte U.An audit of colistin use in neonatal sepsis from a tertiary care centre of a resource-limited country. Indian J Med Res. 2016 Sep;144(3):433-439. doi: 10.4103/0971-5916.198682

3	Dr. Nitu Mundhra	<p>Mundhra N, Desai S, Nanavati R.A Quality Improvement Initiative Study to Improve Breastfeeding Rates in Kangaroo Mother Care Position. Breastfeed Med. 2021 Apr;16(4):313-317. doi: 10.1089/bfm.2020.0329. Epub 2021 Jan 27.</p> <p>Mascarenhas D, Goel M, Mundhra N et al, Covid 19 infection in newborn. Indian J Pediatr 2021 04 27;88(4):394. Epub 2020 Nov 27.</p>		
4	Dr. Dwayne	<p>Mascarenhas D, Goyal M, Mundhra N, Haribalakrishna A, Nanavati R, Nataraj G.COVID-19 Infection in Newborn Infants.Indian J Pediatr. 2021 Apr;88(4):394. doi: 10.1007/s12098-020-03578-4. Epub 2020 Nov 27.</p> <p>Nanavati R, Mascarenhas D, Goyal M, Haribalakrishna A, Nataraj G.A single-center observational study on clinical features and outcomes of 21 SARS-CoV-2-infected neonates from India.Eur J Pediatr. 2021 Jun;180(6):1895-1906. doi: 10.1007/s00431-021-03967-7. Epub 2021 Feb 5.</p>		
5	Dr. Medha Goyal	<p>Mascarenhas D, Goyal M, Mundhra N, Haribalakrishna A, Nanavati R, Nataraj G.COVID-19 Infection in Newborn Infants.Indian J Pediatr. 2021 Apr;88(4):394. doi: 10.1007/s12098-020-03578-4. Epub 2020 Nov 27.</p> <p>Nanavati R, Mascarenhas D, Goyal M, Haribalakrishna A, Nataraj G.A single-center observational study on clinical features and outcomes of 21 SARS-CoV-2-infected neonates from India.Eur J Pediatr. 2021 Jun;180(6):1895-1906. doi: 10.1007/s00431-021-03967-7. Epub 2021 Feb 5.</p>		