

DR. RAMITHA R BHAT

Consultant - Paediatric Haematology and Oncology

Qualification

MBBS | MD (Paediatrics, FACEE(PEM) | FPHO (Fellowship in Pediatric Haematology and Oncology)

Overview

Dr. Ramitha R Bhat is a dedicated haemato-oncologist in Brookefield, Bangalore. She's currently practising as a Consultant - Paediatric Haematology and Oncology at Manipal Clinic Brookefield, Bangalore. She specialises in the diagnosis and management of childhood blood disorders, paediatric cancers, bone marrow failure syndromes, and bone marrow transplantation–oriented care. With advanced subspecialty training in paediatric haematology and oncology, she provides comprehensive evaluation, personalised treatment planning, long-term follow-up, and multidisciplinary care for children with complex haematological and oncological conditions. Dr. Ramitha completed her MBBS from Karnataka Institute of Medical Sciences, Hubballi, followed by an MD in Paediatrics from University College of Medical Sciences (UCMS) under the GTB Hospital, New Delhi. During her postgraduate training, she developed expertise in neonatal and paediatric critical care and received the Late Dr. Kusum Pandit Memorial Award for her thesis on early diagnosis of neonatal sepsis. She further completed a Fellowship in Paediatric Emergency Medicine (FACEE-PEM), strengthening her expertise in managing paediatric

oncological emergencies. She subsequently pursued a 2-year Fellowship in Paediatric Haematology and Oncology at Kasturba Medical College, Manipal, where she gained extensive experience in childhood cancers, benign haematological disorders, and bone marrow transplantation. At Manipal Clinic Brookefield, Dr. Ramitha provides specialised consultations for childhood leukaemia, lymphoma, paediatric solid tumours, thalassemia, haemophilia, aplastic anaemia, inherited bone marrow failure syndromes, neonatal haematological disorders, and bone marrow transplantation. She also offers expert evaluation and follow-up for children with anaemia, bleeding disorders, low platelet counts, recurrent infections, enlarged lymph nodes, and other complex blood disorders. Her special interests include the management of haematological and oncological emergencies, refractory childhood cancers, hemoglobinopathies, and transplant-related supportive care. Alongside her clinical practice, Dr. Ramitha has authored and co-authored more than 15+ publications in national and international journals covering paediatric oncology. She has presented scientific papers at several national and international conferences, contributed to textbook chapters and national guidelines, and regularly participates as faculty in academic meetings. Fluent in English, Kannada, Hindi, and Konkani, she is committed to delivering compassionate, family-centred care while guiding parents through every stage of their child's treatment journey. Her expertise in multidisciplinary paediatric cancer care, benign haematological disorders, and long-term childhood cancer management has established her as one of the best paediatric haematology and oncology specialists in Brookefield, Bangalore.

Field of Expertise

- Hemato-lymphoid malignancies: Pediatric Leukaemias and lymphoma in childrenadolescents and Young adults
- Pediatric Solid Tumours

- Pediatric Benign hematology including thalassemia
- Hemophilia
- Aplastic anaemia and other marrow failure syndromes
- Neonatal Hematology
- Bone marrow transplantation
- Haematological and Oncological Emergencies

Languages Spoken

- English
- Kannada
- Hindi
- Konkani

Awards & Achievements

- Late Dr. Kusum Pandit Memorial Award for the best thesis of the year 2018-19 for the research topic “Plasma and Urinary Lactate for Diagnosis of early onset sepsis in neonates”.
- Abstracts/posters and Paper presentations at national and international conferences.
- Faculty in various International and National conferences includinh WACEM, EMINDIA, EMPART. 15+ publications in national and international journals.
- Contributions to the academic activities, including authoring for textbook chapters and National guidelines".

Talks & Publications

- Triple Drug Iron Chelation Therapy in Thalassemia Major; A Case Report (Bhat RR, Lashkari H, Ramprakash S, Pereira D.

IJBC 2021; 13(2): 62-64.

- Evaluation of urinary lactate in the diagnosis of early onset sepsis in neonates (under review in the Postgraduate Journal of Paediatrics and Adolescent Medicine).
- Shock index and modified shock index among survivors and nonsurvivors of neonatal shock (Bhat RR, Batra P, Harit D. Journal of clinical neonatology. 2021 Jul;10(3):160-164. doi: 10.4103/jcn.jcn_3_21).
- Neonatal ventriculitis: a case series and review of literature (Bhat RR, Batra P, Sachan R, Singh G. Trop Doct. 2020 Jul;50(3):266-270. doi: 10.1177/0049475520927626).
- M V, Archana & Vijayasekharan, Kalasekhar & Munikoty, Vinay & Bhat, Ramitha & Achyutrao, Atul & R, Vani & Bhat K, Vasudeva. (2023). Practice of L-Asparaginase Usage: A Survey among Healthcare Providers Treating Children with Cancer in India. South Asian Journal of Cancer. 10.1055/s-0043-1767811.
- Batra, Prerna & Bhat, Ramitha & Harit, Deepika & Banerjee, Basudev & Kotru, Mrinalini & Sharma, Tusha & Chillar, Neelam. (2023). Urinary Lactate as a predictor of early-onset sepsis in neonates.
- Bhat, Ramitha & Munikoty, Vinay & M V, Archana & Kumar, Naveena & Achyutrao, Atul & Pai, Chandana & Mukund, Yashodhamma & Bhat K, Vasudeva. (2022). Central venous catheter in children with cancer: Are we optimal? - Retrospective audit from a tertiary cancer care centre in India. Pediatric Haematology Oncology Journal. 7. S65. 10.1016/j.phoj.2022.10.216.
- Munikoty, Vinay & Bharadwaj, Vishnu & M V, Archana & Rao, Atul & Pai, Chandana & Bhat, Ramitha & K, Vasudev. (2022). Mapping the referral path hurdles in childhood cancer diagnosis: An ICMR collaborative study. Pediatric Haematology Oncology Journal. 7. S1. 10.1016/j.phoj.2022.10.232.
- Serum asparaginase activity assay in children with acute

lymphoblastic leukaemia after administration of Pegylated L-Asparaginase: A pilot study from a tertiary cancer care centre. Pediatric Haematology Oncology Journal. 7. S54. 10.1016/j.phoj.2022.10.176.

- Granulocyte infusion in Gram-negative sepsis- Timely intervention saves Life: Experience from a tertiary cancer care centre. Pediatric Haematology Oncology Journal. 7. S55. 10.1016/j.phoj.2022.10.180.
- Total Splenectomy for Splenic Abscess in Pediatric Oncology: A Report of Two Cases. Indian Journal of Medical and Paediatric Oncology. 10.1055/s-0044-1779048.
- Posterior Reversible Encephalopathy Syndrome During Immunosuppressive Therapy in Aplastic Anaemia. UCMS journal of medical sciences. 2023.