

DR. VINAY MUNIKOTY VENKATESH

Consultant - Paediatric Haematology Oncology & BMT

Qualification

MBBS | MD (Pediatrics, AIIMS, New Delhi) | DM (Pediatric hematology-oncology, PGIMER, Chandigarh) | Fellowship Bone Marrow Transplantation (RCPCH, UK) | Consultant Pediatric hematology-oncology and BMT

Overview

During my fellowship (DM, 3 years) in PGIMER, Chandigarh, I have been exposed to a wide spectrum of cases pertaining to hemato-lymphoid malignancies, solid tumors, and benign hematology. The hospital sees over 600 new oncology and 250 new hematology cases each year. I have been trained to independently manage cases including emergencies and complications. A well-established Thalassemia daycare and hemophilia services are an essential part of this division. At St. John’s Medical College Hospital, Bangalore, I was appointed as a consultant in August 2018. I have continued to put my hematology oncology training into clinical practice. We have nurse practitioners dedicated exclusively to the care of these children and regular multi-disciplinary tumor board meetings help optimize care for these patients. I have participated in National and International conferences. We also involve in National Clinical trials (InPOG – Indian Pediatric Oncology Group). At Bristol Royal Children's Hospital, I developed experience and expertise in managing children undergoing stem cell

transplantation (allogenic, autologous, and cord blood transplant) for various hematological conditions including refractory leukemia, lymphoma, benign hematological conditions including hemoglobinopathies (thalassemia and sickle cell disease), marrow failure syndromes and immunodeficiency disorders.

Fellowship & Membership

- Indian Academy of Pediatrics.
- Pediatric Hematology Oncology Chapter of IAP.
- Childhood Cancer and Leukemia Group (CCLG – UK).
- European Bone marrow transplantation (EBMT) society.
- Pediatric Oncology East and Mediterranean (POEM) Group.
- International Society of Pediatric Oncology (SIOP).
- Indian Pediatric Oncology Group (InPOG).

Field of Expertise

- Pediatric Oncology - leukemia, lymphoma, brain tumor, bone and soft tissue tumors, sarcoma, solid tumors (neuroblastoma, Wilms tumor, hepatoblastoma, etc.)
- Pediatric Hematology: Anemia, Bone marrow failure syndromes, Aplastic Anemia, Thrombocytopenia, bleeding and clotting disorders, immunodeficiency
- Pediatric bone marrow transplantation: Autologous, allogenic including haploidentical and umbilical cord transplantation

Languages Spoken

- English
- Kannada
- Hindi

- Telugu

Awards & Achievements

- Hematacon 2014 – National hematology conference – Hematology quiz 1st place in state and zonal round. Second place in the national round.
- Torrents Young Scholar Award (Pediatrics) 2014 – 1st place at state and zonal, 3rd place at the national level.
- Torrents Young Scholar 2014 – best orator award (National Level).
- PHOCON 2017 (Delhi) – Pediatric hematology-oncology quiz (National) – 1st place.
- Research Day, KMC, Manipal 2022 – Best poster award.

Talks & Publications

- Vinay Munikoty, Anmol Bhatia, Deepak Bansal, Ashim Das, and Niranjan Khandelwal, Acquired TEF in Hodgkin's Lymphoma in a child: A rare clinical association, Journal of Pediatric Hematology Oncology, May 2017.
- Banashree Devi Rajkumari, Vinay Munikoty, Richa Jain, Sreejesh Sreedharaunni, Manu Upadesh Singh Sachdeva, Neelam Varma Childhood Blastic Plasmacytoid Dendritic cell neoplasm mimicking acute rheumatic fever: Report of an unusual presentation and review of literature, Journal of Pediatric Hematology Oncology, August 2017.
- Vijai Williams, Vinay Munikoty, Amita Trehan Varicocele with abdominal mass, Journal of Pediatrics March 2018.
- Sidharth Totadri, Vinay Munikoty, Usha Singh, Radhika Srinivasan, Amita Trehan, Richa Jain, Nandita Kakkar, Akshay Kumar Saxena, Arvind Rajwanshi, Deepak Bansal, Is diagnostic

lumbar puncture indicated in intraocular retinoblastoma? Indian Journal of Pathology and Microbiology, April 2018, Vinay Munikoty Venkatesh.

- Vinay Munikoty, Vandana Bharadwaj, Tarangini, Ashish Mallige Retinoblastoma: Time ripe to the screen? Indian Journal of Applied Research, July 2019.
- Roy PS, Vinay Munikoty, Trehan A, Jain R, Bhatia P, Naseem S, Varma N, Deepak Bansal Early mortality continues to be a barrier to excellent survival in childhood acute promyelocytic leukaemia: a retrospective study of 62 patients spanning 17 years. Pediatric Hematology Oncology Journal July 2022.
- Vinay Munikoty, Sodhi KS, Bhatia A, Bhatia P, Verma Attri S, Rohit MK, Trehan A, Khandelwal N, Bansal D, Estimation of iron overload with T2*MRI in children treated for haematological malignancies, Pediatric Hematology-Oncology Journal, July 2022.
- Prabhjot Kaur, Vinay M V, Babu Madarkar Infantile Anti-N-Methyl-D-Aspartate Receptor Encephalitis Post-SARS-CoV-2 Infection Indian Pediatrics April 2022.
- Dr. Vinay Munikoty Venkatesh on How Early Diagnosis Of Childhood Cancer Can Give A Ray Of Hope To Parents | Manipal Hospitals Yeshwanthpur | Click Here
- Manipal Hospitals Yeshwanthpur: Dr. Vinay Munikoty Venkatesh on Lymphoma Cancer: What are its symptoms in children, and adults? Can it be completely cured? | BoldSky Kannada. Click Here