

## Past and Ongoing Research Projects

### Publications

- Kulkarni UP, Selvarajan S, Lionel S, **Prakash MA**, Palani HK, Balasundaram N, Venkataraman A, Korula A, Devasia AJ, Fouzia NA, Janet NB, Nair SC, Abraham A, Mani T, Lakshmanan J, Arunachalam AK, Balasubramanian P, George B, Mathews V. **Real world data with concurrent retinoic acid and arsenic trioxide for the treatment of acute promyelocytic leukemia**. Blood Cancer J. 2022 Jan 31;12(1):22. doi: 10.1038/s41408-022-00619-3. PMID: 35102152; PMCID: PMC8803919.

### Current projects

- A Phase II open-label, randomized controlled trial evaluating the effect of early versus conventional calcineurin inhibitor and mycophenolate mofetil initiation in graft-versus host disease (GVHD) prophylaxis on the incidence of acute grade 2-4 GVHD in patients undergoing T cell replete haploidentical stem cell transplantation using post-transplant cyclophosphamide – Recruitment ongoing

### Manuscript pending publication

- **R-CHOP Versus R-DAEPOCH for Patients with Newly Diagnosed Double-Expressor Lymphoma**  
Mithun Abraham Prakash, Sujith Karumathil, Uday Kulkarni, Sushil Selvarajan, Prasanna Samuel, Kavitha Raju, Aby Abraham, Biju George, Vikram Mathews, Anu Korula
- **Treosulfan based conditioning is associated with better outcomes in Adolescents and young adults [AYAS] undergoing matched related donor transplantation for Thalassemia.**  
Mithun Abraham Prakash, Uday Kulkarni, Sushil Selvarajan, Sharon Lionel, Anu Korula, Anup J Devasia, Fouzia NA, Kavitha M Lakshmi, Alok Srivastava, Eunice Sindhuvi, Aby Abraham, Vikram Mathews, Biju George

### Conference Presentations

1. **R-CHOP Versus R-DAEPOCH for Patients with Newly Diagnosed Double-Expressor Lymphoma**  
Mithun Abraham Prakash, Sujith Karumathil, Uday Kulkarni, Sushil Selvarajan, Aby Abraham, Biju George, Vikram Mathews, Anu Korula  
Society of Hematologic Oncology (SOHO 2024) in Houston Texas
2. **Long-Term Outcomes Of Hematopoietic Stem Cell Transplantation In Osteopetrosis**  
**Mithun Abraham Prakash**, Fouzia Abubacker, Uday Kulkarni, Anu Korula, Anup Devasia, Sharon Lionel, Sushil Selvarajan, Aby Abraham, Biju George, Alok Srivastava

27th Congress of Asia Pacific Blood and Marrow Transplantation Group (**APBMT**), Kochi ,October 2022

3. **Clinical Outcomes of Allogeneic Stem Cell Transplantation in Adolescents and Young adults with Thalassemia Major: A Single Centre Experience**

**Mithun Abraham Prakash**, Uday Kulkarni, Sushil Selvarajan, Sharon Lionel, Anu Korula, Anup J Devasia, Fouzia NA, Kavitha M Lakshmi, Eunice Sindhuvi, Aby Abraham, Vikram Mathews, Alok Srivastava, Biju George

63rd Annual Conference of Indian Society of Hematology & Blood Transfusion(**ISBHT**), 2023  
Kolkatta

4. **Nonacog beta pegol in patients with Severe Hemophilia B undergoing Major Surgery**

**Mithun Abraham Prakash**, Sandeep Albert, Fouzia N, Uday P Kulkarni, Sushil Selvarajan, Vikram Mathews, Biju George, Alok Srivastava, Aby Abraham

**12th National Haemostasis Update 2023 (NHU 2023), Bangalore, India**

5. **Iatrogenic central nervous system aspergillus infection after spinal anaesthesia**

**Mithun Abraham Prakash**, Alice Joan Madhuran, CMC Medicine Annual National Conference – 2020

### **Research Workshops**

- Research Methodology and Biostatistics conducted by the Department of Epidemiology, TNMGRMU - 2019
- Introduction to the Principles and Practice of Clinical Research , National Institute of Health- 2020
- Workshop on Foundations in Health Economics , Bio statistics research and Training Center, CMC Vellore – 2020
- Workshop on Diagnostic Studies , Bio statistics research and Training Center- CMC Vellore – 2020
- Basic Course in Biomedical Research - Indian Council of Medical Research (ICMR) – National Institute of Epidemiology – December 2023
- **The CReDO( International Collaboration for Research Methods Development in Oncology) workshop – 2024**