

## DR. REMI REMAKANTH

### PROFESSIONAL SUMMARY

Adept medical doctor with expertise in Transfusion Medicine. Quality-focused Transfusion specialist with excellent communication skills and clinical skills gained through hands-on experience within an institute of national importance & one of the largest government health service providers in India. Willingness to work with all members of the medical team and listen to their suggestions and input to improve results and maximize patient and donor satisfaction. Specialized as a Transfusion specialist with sound knowledge in Immuno-haematology, Transplant Immunology, Apheresis & Cellular therapy, Hemostasis and Coagulation and Blood Banking.

### SKILLS & ABILITIES

- Transplant Immunology: Liver, Kidney & Hematopoietic stem cell (Bone Marrow) transplantation.
- ABO-incompatible stem cell transplantation.
- ABO incompatible renal & liver transplantation.
- Peripheral blood stem cell (Bone Marrow) collection and Cryopreservation
- Therapeutic plasma exchange
- Convalescent plasmapheresis
- Immunoabsorption
- Cellular therapy
- Granulocytapheresis
- Thrombocytapheresis.
- Leukapheresis.
- LDL Apheresis
- Single donor platelet and plasma apheresis.
- Automated RBC exchange transfusions
- Thromboelastography(TEG) & Rotational Thromboelastometry (ROTEM)
- Blood banking
- Serology & Immunohematology
- Coagulation & hemostatic disorders

### EXPERIENCE

**JAWAHARLAL INSTITUTE OF POSTGRADUATE MEDICAL EDUCATION & RESEARCH (JIPMER),  
INDIA**

JAN 2018- MARCH 2021

**BABY MEMORIAL HOSPITAL (BMH), CALICUT, KERALA**

APRIL 2021- PRESENT

- Received comprehensive training in all aspects of transfusion medicine, including advanced apheresis technologies, cellular therapy, hemostasis & coagulation and haemato-oncology.
- Received training in Coagulation & Hemostasis in Jubilee Mission Medical College, Thrissur, Kerala, India
- Received training in HLA typing and HLA Antibody Identification in Christian Medical College, Vellore, India.

**EDUCATION**

**1) MD, TRANSFUSION MEDICINE**

**JAWAHARLAL INSTITUTE OF POSTGRADUATE MEDICAL EDUCATION & RESEARCH (JIPMER), PONDICHERRY, INDIA**  
JAN 2018- MARCH 2021

**2) MBBS**

**JAWAHARLAL INSTITUTE OF POSTGRADUATE MEDICAL EDUCATION & RESEARCH (JIPMER), PONDICHERRY, INDIA**  
AUGUST 2011- DEC 2016

**PUBLICATIONS**

- 1) Remakanth R. Purple Blood:an incidental finding in a blood administration set. Glob j transfus med 2019;4:118-9**
- 2)Remakanth R, Abhishekh B. Blood utilization quality Indicators in a tertiary care center in south India.Glob J transfus med 2020;5:206-8.**
- 3)Remi Remakanth and B Abhishekh. Is it an acute pain transfusion reaction?. Asian j transfus sci.2021 jan-jun; 15(1):97-99.**
- 4)Remakanth R, Basavarajegowda A, Dhodapkar R. Prevalence of dengue NS1 antigenemia among healthy Blood donors in a tertiary care hospital in Southern India. Asian J Transfus Sci 2021;15:140-5.**

**THESIS/RESEARCH** 'PREVALENCE OF DENGUE NS1 ANTIGENEMIA AMONG HEALTHY BLOOD DONORS IN A TERTIARY CARE CENTER IN SOUTHERN INDIA'  
(968 study participants, completed and presented in JIPMER SCIENTIFIC SOCIETY meeting of 2020-21 ; INTRAMURAL FUNDING BY JIPMER)

**CONFERENCES/ WORKSHOPS**

- \* Attended International congress of AABB-AATM of 2018-19
- \*Attended numerous nationwide conferences from 2018 to present
- Presented posters/ papers in national conferences
- Attended Hands-on Advanced Immunohematology workshop conducted by MEDANTA HOSPITAL, Gurgaon.
- Attended workshops on Clinical Transfusion practices, Flow Cytometry, Coagulation and Immunohematology.
- Attended numerous Webinars/academic sessions on various aspects of Transfusion Medicine

**MEMBERSHIP:**

- Currently member of American Association of Blood Banks
- Previously member of Asian Association of Transfusion Medicine & International Society of Blood Transfusion

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