

Dr. Priyanka Rathod

M.D. Transfusion Medicine

Areas of Interest:

- Patient Blood Management (PBM)
- Blood Component Preparation & Utilization Audits
- Immunohematology & Compatibility Testing
- Hematopoietic stem cell transplant
- Therapeutic Plasma Exchange
- Granulocytapheresis, leukapheresis, Plateletpheresis
- Blood Bank Quality Systems (IQ/OQ/PQ, Audits)
- Coagulation Tests
- Transfusion Reactions & Haemovigilance

List of books with title and publication name:

1. Rathod P, Kaur D Negi G. Patient Blood Management in Obstetrics Book Chapter, **Advances in Transfusion Medicine: A Practical Handbook** (Elsevier Publications, 2026)

Paper published:

1. Deb J, Kaur D, Negi G, Syed Z, Mohan AK, Rathod P, Jain A, Nath UK. Cryoprecipitate utilization review in light of recent guidelines: a single-center prospective analysis of haemato-oncology patients. *Transfusion Clinique et Biologique*. 2025 Sep 8.
2. Chatterjee A, Negi G, Jain A, Rathod P, Kaur D. of the article: suspected reverse TRALI: Clinical insights into pathogenesis, diagnostic challenges and case based management approach beyond serological confirmation. *Indian Journal of Hematology and Blood Transfusion*. 2026 April 1.
3. Rathod P, Kaur D, Negi G, Mohan AK, Jain A. Gregg with Oneg!!! Utilisation of O RhD negative red blood cells: An analysis at a trauma tertiary care centre in Himalayan state of North India, TRANCON 2023 ORAL PAPER ABSTRACTS (C 1.2)
4. Kaur D, Negi G, Syed Z, Jain A, Rathod P, Chawla L, Chaturvedi J, Rajaram S. Force field analysis of accelerating and restraining factors influencing the implementation of patient blood management in obstetrics: Time to take giant strides towards obstetrics PBM