

Research publications

Dr. Roopami Jain

- (1) Roopam Jain, Preeti Jain , Mohit Kashiv, P. Desai, U. Chudgar, N. Choudhury, V.K. Mahadik “A brief analysis of transfusion transmitted malaria and other co-infections in a tertiary care teaching hospital in Central India.”Vol. 9, Issue 5, 2018. Pathology update: Journal of Pathology & tropical medicine.
- (2) Roopam Jain, Mohit Kashiv, Preeti Jain , N. Choudhury, V.K. Mahadik. “Evaluation of reasons for discarding blood and blood components and a brief account of discard rate in a transfusion centre in Central India”.Vol. 9, Issue 6, 2018. Pathology update: Journal of Pathology & tropical medicine.
- (3) Roopam Jain, Preeti Jain, M. Kashiv , P. Desai, A. K. Jain, U. Chudgar, N. Choudhury , V. K. Mahadik. “Comparative Evaluation of Bivalent Malaria Rapid Diagnostic Tests versus Traditional Microscopy method in assessment of malaria in blood donors at a tertiary care teaching hospital and regional blood transfusion centre in Central India.” Tropical Journal of Pathology and Microbiology.
- (4) Roopam Jain, Preeti Jain M. Kashiv , P. Desai, A. K. Jain, U. Chudgar, N. Choudhury , V. K. Mahadik. “An extensive study: to assess the changing trends in prevalence and development of TTIs in non-remunerated blood donors at a tertiary care teaching hospital in Central India”: Tropical Journal of Pathology and Microbiology. Vol 4, Issue 5 ,2018.
- (5) Roopam Jain, Priti Jain, Choudhury N. “Correlation between mean red cell transfusion demand and iron chelation therapy in multiply transfused thalassemia patients”, NJIRM, September – October 2015.
- (6) Roopam Jain, Choudhury N. “ Prevalence and Incidence of Transfusion Transmitted Infections amongst the VNRBDs in Central India,” NJIRM, July – August 2015.
- (7) Roopam Jain, N. Choudhury, U. Chudgar, V. Harimoorthy, Preeti Desai, Jim Perkins, Susan T. Johnson. Detection, identification of red cell alloantibodies and red cell transfusion requirement in multiply transfused thalassemia major patients – A prospective study” Original Article, **Indian Journal of Hematology and Transfusion Medicine**, June 2013.
- (8) Dr. Preeti Jain, **Dr. Roopam Jain**, Dr. Chinmay Shah, Dr. R. S.Trivedi , Dr. A. K. Jain, Dr. Manisha Jindal, Dr. R. Dixit. A Prospective study for comparison of haematological parameters in healthy young adult and elderly age group subjects, NJIRM, July 2013.
- (9) Dr. Preeti Jain, **Dr. Roopam Jain**, Dr. Chinmay Shah, Dr. M. Jindal Dr. A. K. Jain, Dr. R. Dixit. A COMPARATIVE STUDY OF RETICULOCYTE COUNT IN HEALTHY YOUNG ADULT AND ELDERLY AGE GROUP SUBJECTS, National Journal of Integrated Research in Medicine. Editors will make necessary change in manucript required for publication, May-June 2013.

- (10) Jain P, **Jain R**, Sharma S, Shrivastava S, Mahadik VK. QUANTIFICATION OF PLATELET AND GROWTH FACTORS FROM PLATELET-RICH PLASMA IN BETWEEN ELISA VS BEAD BASED MULTIPLEXING TECHNOLOGIES AND ITS IMPLICATION IN NON-HEALING CUTANEOUS WOUNDS. *Vox Sanguinis* (2013) 105 (Suppl. 1), 65–299.
- (11) **Jain R**, Jain P, Jain AK, Shrivastava S, Mahadik VK. A PROSPECTIVE STUDY FOR QUANTIFICATION OF CYTOKINES AND GROWTH FACTORS FROM PLATELET-RICH PLASMA AND ASSESSMENT THE ROLE IN NON-HEALING CUTANEOUS ULCERS. *Vox Sanguinis* (2013) 105 (Suppl. 1), 65–299.
- (12) **Jain R**, Jain P, Perkins JT, Johnson ST, Vora Ch, Harimoorthy V, Desai P, Chudgar U, Choudhury N.: Determination of the mean red cell transfusion requirement compared on the basis of iron overload and type of chelation therapy in pediatric multiply-transfused thalassemia major patients. *Vox Sang* 2012, 103 (Supl. 1), 234-235.
- (13) **Jain R**, Jain P, Perkins JT, Harimoorthy V, Chudgar U, Choudhury N.: A prospective study to access the effect of leucocyte depleted packed cells transfusion in multiply-transfused thalassemia major patients. *Vox Sang* 2012, 103 (Supl. 1), 128-129.
- (14) **Jain R**, Perkins J, Johnson ST, Harimoorthy V, Khatri A, Desai P, Chudgar U, Choudhury N.: “A prospective study for, Prevalence and or development of transfusion transmitted infections in multiply transfused thalassemia major patients” *Asian journal of transfusion sciences (AJTS)*, 2012, Vol. 6 (2), 151-154.
- (15) Jain P, **Jain R**, Jain AK, Jindal M, Dixit R.: Aging and its Theories, *National Journal of Integrated Research in Medicine*, Aprill-June 2012, Volume 3 (2), 166-169.
- (16) Roy P, **Jain R**, Mahadik K.: “Autologus blood transfusion in elective lower segment cesarean section: foetal outcome and effect on lactation” *Journal of Advance Researches in Biological Sciences*, 2012, Volume 4 (3), 268-271.
- (17) Jain P, **Jain R**, Jain AK, Jindal M, Dixit R.: Autologus platelet gel and its clinical Applications, *National Journal of Integrated Research in Medicine*, July-September, 2012, Volume 3 (3), 165-169.
- (18) **Jain R**, Jain P, Perkins J, Johnson ST, Shah R, Trivedi K, Harimoorthy V, Vora C, Khatri A, Desai P, Chudgar U, Choudhury N.: “A prospective study prevalence and or development of transfusion transmitted infections in multiply transfused thalassemia major patients” *Vox Sanguinis*, 2011, 101 (Suppl. 1), 199-200.
- (19). Jain P, **Jain R**, Anand S, Shrivastav S, Dixit R. Role of platelet rich plasma injection grafts in Non-healingcutaneous wounds & musculoskeletal injuries. *JERBS*, 2011, 3(1) 110-114.
- (20) Jain P, **Jain R**, Anand S, Shrivastav S, Dixit R. Role of platelet rich plasma injection grafts in Osteoarthritis & musculoskeletal injuries. *JERBS*, 2011, 3(1) 101-105.

(21) **Jain R**, Perkins JT, Johnson ST, Choudhury N.: “A prospective study for, Correlation between detection, identification of red cell alloantibodies and red cell transfusion requirement in multiply transfused thalassemia major patients” **Transfusion Medicine**, October 2010, Vol. 20, Supplement 1, 1-25.

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(19) **Jain R**. “Red cell alloimmunization in multiply transfused patients”. **Vox Sanguius**, 2010, Vol. 99, Supplement 1, 1-516.

(23) **R. Jain**, J. Perkins, S. T. Johnson, N. Choudhury. “A prospective study for detection and identification of red cell alloantibodies in multiply transfused thalassemia Major Patients” (Abstract) **Asian journal of transfusion sciences (AJTS)** – vol. 3, issue 1, January 2010.

(24) **R. Jain**, J. Perkins, V. Harimoorthy, S. T. Johnson, P. Desai, U. Chudgar, S. Tulsiani, N. Choudhury. “A prospective study for detection and identification of red cell alloantibodies in multiply transfused thalassemia Major Patients” **Asian journal of transfusion sciences (AJTS)**, January-June 2009, vol. 3, issue 1.

(25) R. Shah, S. Tulsiani, U. Chudgar, N. Choudhury, P. Desai, **R. Jain**, V. Harimoorthy, A. Mathur. “To study the effectiveness of different modes of communication for retrieval of temporarily differed donors” (Abstract) **Asian journal of transfusion sciences-** vol. 3, issue 1, January 2009.

Dr. Rippal Kumar Bhimani

(1) Rippal Kumar Bhimani, Priyanka Joshi, Ankita kamaliya. Mansi Khodifad and Krishna Kachhadiya. Evaluation of blood donor deferral causes in a tertiary care centre. **International journal of clinical and diagnostic pathology** 2020; 3(3):150-152.

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Dr. Bharat Chaudhary

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Dr. Hiral Shah

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