



NATIONAL INSTITUTE OF BIOLOGICALS, NOIDA

PUBLICATIONS BY THE NIB SCIENTISTS

S. No.	Authors	Year	Title	Journal	Status	Lab/ Deptt
1.	R. Jain, A. K. Sahu, S. Tewari, N. Malik, S. Singh, S. Khare, R. Bhatia	2003	Cold chain monitoring of OPV at transit levels in India: correlation of VVM and potency status	Biologicals	31, 237-244	Vaccine
2.	Akanksha Bisht, Surinder Singh, Neelam Marwaha	2013	Haemovigilance Programme-India	Asian Journal Transfusion Science	Vol-7, Issue 1, 73-74	Haemovigilance
3.	N. Marwaha, S. Singh, A. Bisht	2014	Setting up Haemovigilance from the very first step. The Indian Perspective	International Society of Blood Transfusion	Vol 9, PP178-183	Haemovigilance
4.	Manoj Kumar Rajput, Surinder Singh	2014	Detection of hepatitis B Virus Subgenotypes D1, D3 and A1 in Blood Donors in NCT of Delhi, India	International Journal of Biomedical and Advance Research	05(12), PP641-642	Nucleic Acid Testing
5.	Manoj Kumar Rajput	2014	Retrotransposons: The Intrinsic Genomic Evolutionist	Genes Genom	Vol 37, PP 113-123	Nucleic Acid Testing
6.	Meenu Wadhwa, Chris Bird, Thomas Dougall, Peter Rigsby, Adrian Bristow, Robin Thorpe and participants of the study*	2015	Establishment of the first international standard for PEGylated granulocyte colony stimulating factor (PEG-G-CSF): Report of an international collaborative study	Journal of Immunological Methods	416, 17-28	Recombinant products
7.	Satyajeet Singh, Dr. Akanksha Bisht, Dr. Surinder Singh, Dr. V. Kalaisalven, Varun Chopra, Pallavi Kumari, Ruchi Rao	2015	Review on Haemovigilance Practice in India	World Journal of Pharmacy & Pharmaceutical sciences	Volume 4, Issue 12, pp 350-357	Haemovigilance
8.	Dr. Akanksha Bisht, Dr. Surinder Singh, Dr. Shakti Kumar Gupta	2015	Transfusion reaction reporting culture in Haemovigilance Programme of India since its inception	International Journal of Research foundation of Hospital & Healthcare administration	Accepted for publication	Haemovigilance
9.	Sharma, R.K., Sudha V Gopinath, Prasad J.P., Ali Md. Daud, Soni, G.R. and Singh Surinder	2015	Exploring Possibility of Using Reconstituted British Reference Preparation beyond its recommended shelf life for studying molecular size distribution in human normal intravenous immunoglobulin	International Journal of Current Research	Volume 7, Issue, 09, pp.19914-19915	Blood Products
10.	Sudha V. Gopinath, Niharika Agnihotri, J.P. Prasad, Madhu E., Girija L.V., Md. Daud Ali	2015	Selection of protein Standards in Estimation of Total protein Content in Commercially Available Intravenous Immunoglobulin (IVIG) Preparations by Biuret Method and its Comparison with Kjeldahl Method: Guidance to IVIG Manufacturers	International Journal of Science and Research	Volume 4, Issue 10, October 2015, PP-2121-2125	Blood Products
11.	Prasad J.P., Meena*, Madhu. E, Ahuja Kanchan, Kumar Subhash, Bhatt Priya	2015	Trend of Blood Groups and Rh Factor in last decade with Indian Capital: Delhi	International Journal of Current Research and Academic review	ISSN: 2347-3215 Volume 3 Number 10 pp. 115-120	Blood grouping reagent
12.	Kanchan Ahuja, Dr. Surinder Singh	2015	Rare Donor registry- Need of the hour	International journal of Technical and Research applications	Volume 3 , Issue 6, PP104-105	Blood grouping reagent
13.	Kanchan Ahuja, Ranjan Kumar Satapathy, Dr. Vanshree Singh, Dr. Surinder Singh	2015	Prevalence and distribution of ABO and Rh(D) antigens in Delhi-National Capital Region	International journal of Technical and Research applications	Volume 3 , Issue 6, PP1-6	Blood grouping reagent
14.	Meena, Garima Jha, Subhash Kumar, Priya Bhatt, Kanchan Ahuja	2015	Potency of Anti Human Globulin using Cryopreserved C3d Sensitized Cell over period of 10 Days	International Journal of Current Research and Academic Review	Vol 3, Number 11, PP 24-34	Blood grouping reagent
15.	Subhash Kumar, Priya bhatt, Garima Gulati, Poonam, dr. meena, Mrs. Kanchan Ahuja, Dr. Reba Chhabra, Dr. Surinder Singh	2015	Quality Performance of Blood Grouping Reagents in Last Fifteen Years: India	International Journal of Current Research	Vol 7, Issue 12, PP 24667-24671	Blood grouping reagent
16.	Sharma, R.K., Kumar Rajeev, Sharma Nitika, Chhabra Reba, Soni, G.R., Singh Surinder	2015	Stability of Rapid Human Immunodeficiency Virus (HIV) tests beyond their recommended storage temperature	International Journal of Biomedical and Advance Research	Volume 6 issue 10 page 705-708	Immunodiagnostic kit
17.	Sharma, R.K, Sharma SK, Brij Bhushan, Sharma D, Arun Sharma, Chhabra R, Soni G. R. ,Singh S	2015	Evolution of immunoassay with reference to HIV: Brief review	International Journal of medical research	Volume 3, Issue 10, 1234-1238	Immunodiagnostic kit
18.	Charu Mehra Kamal, Arun Kumar, Pankal Kumar Sharma, Sanjeev Kumar Sharma, Brij Bhushan, Rajeev Kumar, Mohit Sharma and Reba Chhabra	2015	Stability of plasma samples positive for anti-HIV antibodies stored over a decade	International journal of Current Research	Volume 7, Issue 11, 22336-22338	Immunodiagnostic kit



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19.	G P S Jadaun, Renu Jain, Shalini Tewari, Tara Chand, Vandana Saklani, Shruti Dixit, Sudha V Gopinath, J P Prasad and Participants of the Study	2015	Collaborative Study for the Establishment of First National Human Insulin Reference Standard	Inventi Rapid: Pharm Analysis & Quality Assurance	2016(1):1-4,2015	Recombinant Product
20.	Gaurav Pratap Singh Jadaun, Harit Kasana, Vandana Saklani,	2015	Quality Management System in Testing Laboratories	Journal of Pharmaceutical Quality Assurance	Vol 1, Issue 1, May-June 2015, PP 53-56	Recombinant Product
21.	Manoj K. Rajput, Surinder Singh	2015	Prevalence of Hepatitis C virus Genotypes in Asymptomatic Blood Donors in NCT of Delhi	International Journal of Biomedical and advance Research	Vol 6(04), PP 323-327	Nucleic Acid Testing
22.	K.Manoj Rajput	2015	Estimation of Protein in Human Albumin Solution (for Infusion) by Kjeldhal Method	Biochemistry An Indian Journal	Vol 9, Issue 5, PP 176-178	Nucleic Acid Testing
23.	Manoj Kumar Rajput, Praveen Gautam, Anurag Singh, Mohit Sharma, Akanksha, Reba Chhabra, Surinder Singh	2015	Identification of plasma Material for Development of indigenous HBV Standard for Nucleic Acid Techniques	International Journal of Current Research	Vol 7, Issue 11, PP 22303-22305	Nucleic Acid Testing
24.	Manoj Kumar Rajput, Mohit Sharma, Devendra, Aakanksha, Tripti, Subhash Kumar, Praveen, Reba Chhabra, Surinder Singh	2015	Inclination towards chemiluminescent Immunoassays in Comparison to Colorimetric immunoassays for Diagnostic of HBV,HCV and HIV	International Journal of Current Research	Vol 7, Issue 12, PP 24328-24331	Nucleic Acid Testing
25.	Kasana Harit, Pathania Lavanyam, Suchitra, Sikarwar Gunjan and Malik Neeraj	2015	Quality Evaluation of BCG Vaccine by Conventional and Molecular Methods	International Journal of Current Research	Volume 7, Issue, 09, pp.20691-20692	Vaccine
26.	Kasana Harit, Suchitra, Sikarwar Gunjan, Pathania Lavanya, Tewari Shalini, Kiran Manula, Malik Neeraj, Soni, G.R., and Singh Surinder	2015	Evaluation of BCG Vaccine in Excessive Dermal Reactivity Test	International Journal of Biomedical and Advance Research	Volume 6, Issue 11, 761-764	Vaccine
27.	Kiran Manjula, Tewari Shalini, Meena Jaipal, Kasana Harit, Srivastava Rashmi, Bindra Gurminder, Chand Subhash, Sreerath Pragnya, Farha Hasan, Malik Neeraj, Soni, G.R. & Singh Surinder	2015	Trend Analysis of Potency and Stability of Measles Vaccine in India	International journal of Current Research	Volume 7, Issue 12, 24053-56	Vaccine
28.	Achla Prasad, Sanjay Mendiratta, Saurabh Jaiswal, Preeti Sharma, Surinder Singh, M. K. Agarwal	2015	An approach to Quality Control of Cockroach Allergen Extracts in India using Electrophoresis and Biochemical methods	International Journal of Current Research	Vol 7m Issue 12, PP 23761-23765	Allergen
29.	Charu Mehra Kamal, Aakanksha Yadav, Pankaj Kumar Sharma, Rajeev Kumar, Sanjeev Kumar Sharma, Brij Bhushan and Reba Chhabra	2015	Pilot Study on the Stability of internal Quality Control samples For Anti-HCV Immunodiagnostic Assays	International Journal of Biomedical and Advance Research	6(12), PP-856-859	Enzymes & Hormones
30.	Subhash Chand, Kallol Saha, Prakash Singh, Smriti, Neeraj Malik	2016	Determination of minimum inhibitory concentration of routinely used disinfectants against microflora isolated from clean rooms	International Journal of Current Microbiology and Applied Sciences	Vol 5, no. 1(2016), PP 334-341	Sterility
31.	Kiran Manjula, Tewari Shalini, Meena Jaipal, Farha Hasan, Ajay Kumar Ade, Bindra Gurminder, Chand Subhash, Malik Neeraj, Soni, G.R. & Singh Surinder	2016	Quality Evaluation of Rubella Vaccine used in India	International Journal of Biomedical and Advance Research	7(1): PP 027-030	Vaccine
32.	Subhash Chand, Gurminder Bindra, Suarabh Vaishnav, Anupama Pandey, Ayush Karol, Faraz Sheikh, Jaipal Meena, Shalini Tewari, Manjula Kiran, Neeraj Malik, Shikha Yadav, G.R. Soni & Surinder Singh	2016	Comparative evaluation for safety and potency of inactivated cell culture rabies vaccine from four Indian Manufacturers	International Journal of Biomedical and Advance Research	7(1) : PP 012-016	Vaccine
33.	Richa Baranwal, Rashmi Srivastava, Nanda Gopal, Subhash Kumar, Rajeev Srivastava, Mohit kumar, Aditi Saini, Rashmi Jain, Niharika Sood,Charu M Kamal, Prasad, J.P., Shikha Yadav	2016	Evaluation of Therapeutic Recombinant Follicle Stimulating Hormone Batches for their Identity and Potency Before Use in Patients	International Journal of Current Research	Vol 8, Issue 01, PP 25049-25052	Enzymes & Hormones



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34.	Shikha Yadav, Richa Baranwal, Rashmi Srivastava, N. Gopal, Subhash Kumar, Rajeev Srivastav, Brij Bahadur, Mohit kumar, Rashmi Jain, Niharika Sood. Charu M Kamal, Prasad, J.P.	2016	Assuring the Quality of Human Menopausal Gondadotropin (Menotrophin) Batches by establishing Their FSH and LH Activities before use in Treatment of infertility	International Journal of Current Research	Vol 8, Issue 02, PP 26214-26217	Enzymes & Hormones
35.	Manoj Kumar Rajput	2016	Automated Triplex (HBV,HCV and HIV) NAT Assay Systems for Blood Screening in India	Journal of Clinical and Diagnostic Research	Vol 10(2): KE01-KE04	Nucleic Acid Testing
36.	Anugrag S. Rathore, Mili Pathak, Renu Jain, Gaurav Pratap Singh Jadaun	2016	Monitoring of Biotherapeutic Product Quality Using Multivariate Data Analysis	The AAPS Journal	Accepted	Recombinant Product
37.	Y.Madhu, Gaurav Pratap Singh Jadaun, N. Nanda Gopal, Zafar Abbas, Saurav Sharma, Renu Jain, G.R. Soni, Surinder Singh	2016	An Inter Laboratory Comparison Study on Biological Products for Bacterial Endotoxin Test	International Journal of Pharma Research & Review	5(1),	Recombinant Product
38.	Gaurav Pratap Singh Jadaun, Vandana Saklani, Shruti Dixit, Rashmi Rawat, Renu Jain, Gul Raj Soni	2016	Comparison of Two Pharmacopoeia Methods for Determining Higher Molecular Weight Proteins in Insulin Glargine	Pharmaceutical Methods	Vol 7, Issue 1, Jan-Jun 2016, PP-14	Recombinant Product
39.	Rajesh K Sharma, Pankaj K Sharma, Gaush Talat, Praveen Gautam, Reba Chhabra, Surinder Singh	2016	Brief Overview on Hepatitis C Virus Immunoassays	International Journal of Research- Granthaalayah	Vol 4, Issue 1,	IDKL
40.	Akanksha Bisht, Surinder Singh, Neelam Marwaha	2016	National Blood Donor Vigilance Programme: India	Asian Journal Transfusion Science	Vol 10, Issue 1, 1-2	Haemovigilance
41.	Prasad J.P, Madhu Y, Mandhan Arushi, Garg Payal, Prakash Anu, Singh Varsha, Ali Daud, Kumar Prdeep, Singh Surinder, Soni G R, Singh Varun	2016	Comparative Study of two ELISA Kits for estimation of Antibodies to Hepatitis B Virus in Human Normal Immunoglobulin and specific Immunoglobulin Intended for Intravenous or Intramuscular Use	Indian Journal of Clinical Biochemistry	DOI 10. 1007/s12291-016-0590-9	Blood Products
42.	R. Thakur, Y. Kumar, V. Singh, N. Gupta, V.B. Vaish, and S. Gupta	2016	Serogroup distribution, antibiogram patterns & prevalence of ESBL production in Escherichia coli.	Indian Journal of Medical Research	2016 Apr; 143(4): 521-524	Blood Products
43.	J.P. Prasad, Y. Madhu, Surinder Singh, G.R. Soni, N. Agnihotri, Varsha Singh, Pradeep Kumar, Nidhi Jain, Anu Prakash, Varun Singh	2016	Study of twenty preparations of human albumin solution which failed in quality control testing due to elevated sodium content, a poor internal quality control at manufacturing unit	Biologicals	Volume 44, Issue 6, November 2016, Pages 591-595	Blood Products
44.	Kabita Chatterjee, Shamsuz Zaman, Rahul Chaurasia, Surinder Singh, Shawn D. Keil, Shalini Tewari, Akanksha Bisht, Nitin Agarwal, Diptiranjn Rout, Subhash Chand, Kallol Saha	2016	Evaluation of Mirasol pathogen reduction system by artificially contaminating platelet concentrates with Staphylococcus epidermidis: A pilot study from India	Asian Journal of Transfusion Science	10:127-31	Sterility
45.	Richa Baranwal, Mohit Kumar, Brij Bahadur, Rajeev Shrivastava, Jay Bajarang, Prdeep Kumar, Suresh, Shikha Yadav, Renu Jain, Surinder Singh	2017	Therapeutic gonadotropins used in infertility treatment: Quality control, a critical component to ensure their safety and effectiveness in patients	2nd JK Medical Science Congress 2017 & 1st Annual Conference of MP PCOS Society	Nil	Enzymes & Hormones
46.	Ajanta Sircar, Tara Chand, Surinder Singh, Reba Chhabra, Aalapti Singh, Sunita Koholi	2017	Overview of Self-Monitoring of Blood Glucose systems	J&K Medical Science Congress 2017 & 1st Annual Conference of metabolic syndrome- prediabetes- polycystic ovary syndrome (MP PCOS) society	Nil	Biochemical Kits Lab
47.	Ajanta Sircar, Tara Chand, Aalapti Singh, Sunita Koholi	2017	Control Testing Batches of Blood Glucose Test Strips-made for use with Glucometers as closed system at NIB: An overview of the procedure, profile of samples tested and the findings	IOSR Journal of Pharmacy and Biological Sciences (IOSR-JPBS) e-ISSN:2278-3008, p-ISSN:2319-7676	Volume 12, Issue 4 Ver. VIII (Jul - Aug 2017), PP 01-11	Biochemical Kits Lab