

(Short CV)

1. Name of the Employee: Rajeev Kumar
2. Email id: rkumar@nib.gov.in
3. Designation: Junior Scientist
4. Division/LAB:IDK,MDL & CKTL
5. Educational Qualification: M.Sc. in Clinical Microbiology
6. Year of Joining: 27th December 2006
7. Professional Experience: Involved in Quality Control testing of in-vitro Diagnostic Kits (RAPID, ELISA, CLIA, ELFA & CONFIRMATORY) for HIV, HBV, HCV & SYPHILIS along with in-house panel preparation, characterization/re-characterization and its maintenance. He has also been involved in viral marker testing for HIV, HBsAg, and HCV of Blood Products, Enzyme & other biological products received at NIB. He has also been carrying out many essential activities of laboratory viz; Performance panel supply, pipette calibration, intermediate checks of instruments etc. He is well conversed with automated ELISA system as well as high throughput (HTF) platform based on CLIA, ELFA as well.
8. Major Publications:
 - (i) Stability of rapid human immunodeficiency virus tests beyond their recommended storage temperature. Sharma, R.K., Kumar Rajeev, Sharma Nitika, Chhabra Reba, Soni, G.R., Singh Surinder. International Journal of Biomedical and Advance Research, Volume 6 issue 10 page 705-708.
 - (ii) Stability of plasma samples positive for Anti-HIV antibodies stored over a decade. Charu Mehra Kamal, Arun Kumar, Pankaj Kumar Sharma, Sanjeev Kumar Sharma, Brij Bhushan, Rajeev Kumar, Mohit Sharma and Reba Chhabra. International journal of CurrentResearch, Volume 7, Issue 11, 22336-22338
 - (iii) Marching towards Chemiluminescence immunoassay in screening of donors for blood borne viral infections. R.K.Sharma, Pallavi Kumari, Rajeev Kumar,R.K. Sharma, Brijbhushan, Reba Chhabra and Surinder Singh. IOSR Journal of Pharmacy and Biological Sciences. Volume 13, Issue 2, Ver. II (March-April 2018) pp. 15-19
 - (iv) Pilot Study on the Stability of internal Quality Control samples For Anti-HCV Immunodiagnostic Assays. Charu Mehra Kamal, Aakanksha Yadav, Pankaj Kumar Sharma, Rajeev Kumar, Sanjeev Kumar Sharma, Brij Bhushan and Reba Chhabra. International Journal of Biomedical and Advance Research, 6(12), PP-856-859

