

## CURRICULUM VITAE

Name: Aman Agarwal

Designation: Scientist-C

Department: Biostatistics

Date of Birth: 11-July-1988

### **Qualifications: M.Sc. (Statistics), Pursuing PhD (Statistics)**

**Research Area:** Infectious Diseases and Epidemiology, Public Health and Disease Control, Health System Research, Global Health and Health Inequalities, Traditional Medicine and Integrative Health.

### **Positions (Experience)**

| Designation                           | University/ Institution                                      | From<br>(Month/Year) | To<br>(Month/Year) |
|---------------------------------------|--|----------------------|--------------------|
| Assistant Professor (Statistics)      | G.F. College, Shahjahanpur (U.P.)                            | 09/2010              | 04/2018            |
| Statistician                          | Center for Integrative Medicine & Research, AIIMS, New Delhi | 04/2018              | 09/2021            |
| Research Associate<br>(Biostatistics) | Center for Integrative Medicine & Research, AIIMS, New Delhi | 09/2021              | 01/2023            |

### **List of Research Projects undertaken**

| Title of Project  | Source of Funds     | PI/Co-PI | Duration |
|---|---------------------|----------|----------|
| <i>Impact of hepatitis B vaccination on prevalence of HBV markers in a tribal community of Lahaul and Spiti.</i>  | ICMR-Intramural     | PI       | 2 Years  |
| <i>Identification of Barriers in Rehabilitation of Acute Encephalitis Syndrome (AES) Pediatric Patients with Moderate to Severe Disability and Suggesting Corrective Measures: A Mixed Method Implementation Research</i> | ICMR-Ignition Grant | PI       | 2 Years  |

### **Publications:**

#### *Bibliographical details of last 10 publications*

1. Srivastava, N., Jamal, S., Zaman, K., Deval, H., Beniwal, R., Sharma, B., Gupta, U., Kant, R., Agarwal, A., Alam, U., Murhekar, M., & Mittal, M. (2025). Predictors of encephalitis in children with scrub typhus-associated acute febrile illness. *Acta tropica*, 262, 107525. <https://doi.org/10.1016/j.actatropica.2025.107525>
2. Beniwal, R., Srivastava, N., Agarwal, A., Alam, U., Thangaraj, J. W. V., Deval, H., Mishra, A., Singh, R., Pandey, A. K., Murhekar, M., & For AFI Study Group (2025). Re-evaluating Presumptive Treatment with Doxycycline/ Azithromycin in Children With Acute Febrile Illness in a Scrub Typhus Endemic Region: A Cross-Sectional Study. *Indian pediatrics*, 62(1), 31–36. <https://doi.org/10.1007/s13312-025-3354-x>
3. Deval, H., Srivastava, M., Srivastava, N., Kumar, N., Agarwal, A., Potdar, V., Mehta, A., Sharma, B., Beniwal, R., Singh, R., Singh, A. K., Gaur, V., Mittal, M., Dwivedi, G. R., Behera, S. P., Kavathekar, A., Prajapati, S., Yadav, S., Gautam, D., Kumar, N., ... Murhekar, M. (2024). Hospital-Based Surveillance of Respiratory Viruses Among Children Under Five Years of Age with ARI and SARI in Eastern UP, India. *Viruses*, 17(1), 27. <https://doi.org/10.3390/v17010027>
4. Alam, U., Agarwal, A., Deval, H., Beniwal, R., Srivastava, N., Pandey, A. K., Mishra, A., Dhiman, B., Mishra, T., Misra, B. R., Kumar, N., Srivastava, V. K., Singh, A., Kant, R., & Murhekar, M. (2024). Socioeconomic, Demographic, and Behavioral Factors Associated with Dengue Outbreak: An Observational Study from Eastern Uttar Pradesh, India. *Vector borne and zoonotic diseases (Larchmont, N.Y.)*, 10.1089/vbz.2024.0064.

- Advance online publication. <https://doi.org/10.1089/vbz.2024.0064>
5. Alam, U., Srivastava, N., Agrawal, A., Beniwal, R., Pandey, A. K., Mittal, M., Sharma, B., Gupta, U., Kant, R., Murhekar, M., & Mittal, M. (2024). Factors associated with delayed health-seeking behaviour and disease severity on admission among patients diagnosed with acute encephalitis syndrome: an observational study from North India. *BMJ public health*, 2(2), e001071. <https://doi.org/10.1136/bmjph-2024-001071>
  6. Khuntia, B. K., Rathore, S., Sharma, V., Rani, A., Agarwal, A., Rengarajan, K., Upadhyay, A. D., Jat, M., Madhu, N., Velpandian, T., & Sharma, G. (2024). Comparison of questionnaire and clinician-based assessment of Prakriti/body constitution in young adults: an observational study. *International Journal Of Community Medicine And Public Health*, 11(11), 4326–4334. <https://doi.org/10.18203/2394-6040.ijcmph20243293>
  7. James Vibin, A., Niharika, N., Valliappan, V., Lamo, P., Parajuli, N., Jat, M., Lama, S., Agarwal, A., Sagar, R., & Sharma, G. (2024). Effect of Integrated Yoga as an add-on therapy in adults with clinical depression - A randomized controlled trial. *The International journal of social psychiatry*, 70(4), 709–719. <https://doi.org/10.1177/00207640231223431>
  8. Sharma, G., Sharma, V., Mridula, M. K., Agrawal, A., Ram, A., Khuntia, B. K., Mohanty, S., Dhanlika, M. J., Lamo, P., & Pandey, R. M. (2023). Knowledge, attitude and practice towards Ayurveda among patients attending cardiology and neurology clinics at a tertiary care institute in India. *The National medical journal of India*, 36(3), 145–149. [https://doi.org/10.25259/NMJI\\_63\\_21](https://doi.org/10.25259/NMJI_63_21)
  9. Alam, U., Agarwal, A., Srivastava, N., Beniwal, R., & Pandey, A. (2024). Period poverty in India: an analysis of the National Family Health Survey-5. *Journal of Health Inequalities*, 10(2), 173-181. <https://doi.org/10.5114/jhi.2024.145647>
  10. Gupta, A., Kaur, J., Shukla, G., Bhullar, K. K., Lamo, P., Kc, B., Agarwal, A., Srivastava, A. K., & Sharma, G. (2023). Effect of yoga-based lifestyle and dietary modification in overweight individuals with sleep apnea: A randomized controlled trial (ELISA). *Sleep medicine*, 107, 149–156. <https://doi.org/10.1016/j.sleep.2023.04.020>