# Dr. Anju Dinkar

MBBS, MD, FICN

#### **Assistant Professor**

Department of Microbiology
Sanjay Gandhi Postgraduate Institute of Medical Sciences

Lucknow, Uttar Pradesh, 226014

India

## **Academic qualifications**

M.D. (5247), Microbiology	King Georges' Medical College, Lucknow	2014
M.B.B.S. (58737)	Moti lal Nehru Medical College, Allahabad	2009

#### **Teaching Experience**

Assistant Professor	Department of Microbiology Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow	2023	2 Years
Associate Professor	Department of Microbiology, IMS, BHU, Varanasi	2019 to 2023	4 Years 2 months
Assistant Professor	Department of Microbiology, IMS, BHU, Varanasi	2015 to 2019	4 Years
Service Senior Resident	SGPGIMS, Lucknow	2014-2015	9 months
MD	KGMU, Lucknow	2011-2014	3 Years

## **Research Experience**

MD: Thesis research work on "Fungal infection in pediatric cancer patients" during MD Research paper published in Indexed International/National Journals:

Number of articles published	Citations*	h index*	i10 index*
58	379	11	14

# **Research papers**

- 1. **Dinkar A,** Singh J, Prakash P, Vishwakarma RK. Prevalence of Different Dengue Serotypes in Northern India, 2021-2022: A Tertiary Care Hospital-Based Study. Am J Trop Med Hyg. 2024 Dec 10:tpmd240416. doi: 10.4269/ajtmh.24-0416. Epub ahead of print. PMID: 39657227.
- 2. **Dinkar A**, Singh J, Yadav M. Leptospirosis Associated Digital Gangrene of Lower Extremities: Two Cases and Review of Literature. Infect Disord Drug Targets. 2024 Jan 22.
- 3. Singh J, Sinha A, **Dinkar A**, Kumar N, Kumar K. Case Report and Review of the Literature: Ischemic Stroke in Dengue Virus Infection. Am J Trop Med Hyg. 2024 Jul 2;111(3):606-609.
- 4. **Dinkar A,** Singh J, Kumar N, Kumar K, Singh SK. Dengue-Related Hemophagocytic Lymphohistiocytosis in an Adult: A Case Report and Brief Update. Avicenna J Med. 2024 Sep 25;14(3):175-178.
- 5. Sundar S, Chakravarty J, Singh J, Verma D, Agrawal N, **Dinkar A.** Amphotericin B Deoxycholate Treatment of Post-Kala-Azar Dermal Leishmaniasis in India. Am J Trop Med Hyg. 2024 Jun 4;111(1):59-63.
- 6. Singh J, Bhavya J, **Dinkar A**, Kumar N, Kumar K, Singh SK. Spontaneous Intracranial Hemorrhage and Acute Respiratory Distress Syndrome Associated with Dengue: A Case Report. Infect Disord Drug Targets. 2024;24(3):e021123223085.
- 7. Singh J, **Dinkar A**, Kumar N, Kumar K, Tejan N. Digital Gangrene Associated with Scrub Typhus: A Case Series. Am J Trop Med Hyg. 2024 Feb 13;110(3):497-500.
- 8. **Dinkar A**, Singh J, Kumar N, Kumar K, Singh SK, Singh AK. Impact of secondary infections on dengue presentation: A cross-sectional study in a tertiary care hospital in Uttar Pradesh, India. J Infect Public Health. 2023 Dec;16(12):1925-1932.
- 9. Singh J, **Dinkar A**. A strict vegetarian diet may be harmful: bilateral macular bleeding in vitamin B12 deficiency. Oxf Med Case Reports. 2023 Sep 25;2023(9):omad085.

- 10. **Dinkar A**, Singh J, Bhavya J, Singh S, Kumar N, Kumar K. Adenovirus Meningoencephalitis and Neurocysticercosis Co-infection: First Case from India. Infect Disord Drug Targets. 2023;23(5):e290323215132.
- 11. Alam F, Singh J, Kumar N, Kumar K, **Dinkar A**. Massive Splenomegaly with Pancytopenia in an Adult: Gaucher's Disease. Cardiovasc Hematol Disord Drug Targets. 2023;23(2):136-140.
- 12. Sundar S, Singh J, **Dinkar A**, Agrawal N. Safety and Effectiveness of Miltefosine in Post-Kala-Azar Dermal Leishmaniasis: An Observational Study. Open Forum Infect Dis. 2023 May 2;10(5):ofad231.
- 13. Singh J, **Dinkar A**, Kumar N, Kumar K. Recurrent hypokalemic paralysis in hypothyroidism. Am J Med Sci. 2023 May;365(5):462-469.
- 14. Singh J, **Dinkar A**, Kumar N, Kumar K. COVID-19 Associated Pancytopenia (CAP): A Clinical Impact. Recent Adv Inflamm Allergy Drug Discov. 2023;17(1):71-78.
- 15. Singh J, **Dinkar A**, Patel NK, Bhavya J, Dewangan A, Kumar N, Kumar K. Disseminated Tuberculosis in an Immunocompetent State: A Case Report. Infect Disord Drug Targets. 2023;23(2):e210922209022.
- 16. Singh J, **Dinkar A**, Kumar N, Kumar K. Recurrent Nausea and Vomiting with Weight Loss Associated with Hypothyroidism: Fact or Myth. Endocr Metab Immune Disord Drug Targets. 2023;23(6):867-872.
- 17. Dewangan A, Singh J, Kumar D, Kumar N, Kumar K, **Dinkar A**. Disseminated Cryptococcosis in Idiopathic CD4+ Lymphocytopenia. Infect Disord Drug Targets. 2023;23(1).
- 18. Singh J, Dinkar A, Kumar N, Kumar K. COVID-19 Associated Pancytopenia (CAP): A Clinical Impact. Recent Adv Inflamm Allergy Drug Discov. 2023;17(1):71-78.
- 19. Singh J, Kumar N, **Dinkar A**. Demographic, clinical, investigational characteristics of COVID-19 related Guillain-Barré syndrome with differences from typical and another virus-related Guillain-Barré syndrome. Infect Disord Drug Targets. 2022 Apr 29. [**PubMed**]
- 20. Singh J, **Dinkar A**, Gupta P, Atam V. Vitamin B12 deficiency in northern India tertiary care: Prevalence, risk factors and clinical characteristics. J Family Med Prim Care. 2022 Jun;11(6):2381-2388.
- 21. Singh J, Kumar N, Kumar K, **Dinkar A**. COVID-19 Associated Acute Pancreatitis: A Case Series from India. Infect Disord Drug Targets. 2022 May 30. [**PubMed**]
- 22. Singh J, **Dinkar A**, Gupta P. Uncommon manifestations in tuberculosis: An expanding clinical spectrum from North India. Int J Mycobacteriol. 2022 Jan-Mar;11(1):30-37. [**PubMed**]
- 23. Dinkar A, Singh J, Atam V. Dengue induced reversible blindness. J Vector Borne Dis. 2021 Jul-Sep;58(3):285-287. [PubMed]
- 24. **Dinkar A**, Singh J, Singh S. Acute myocardial infarction associated with severe *Plasmodium vivax* malaria. J Vector Borne Dis. 2020 Apr-Jun;57(2):193-196.[**PubMed**]
- 25. **Dinkar A**, Singh J. Seroprevalence of Toxoplasma, Rubella, CMV and HSV infection at a teaching hospital: A 7-year study from North India. J Family Med Prim Care. 2020 May 31;9(5):2253-2257.[**PubMed**](Cited-3)
- 26. **Dinkar A**, Singh J. Dengue infection in North India: An experience of a tertiary care center from 2012 to 2017. Tzu Chi Med J. 2019 Apr 2;32(1):36-40.[PubMed](Cited-6)
- 27. **Dinkar A,** Singh J, Prakash P, Das A, Nath G. Hidden burden of chikungunya in North India; A prospective study in a tertiary care centre. J Infect Public Health. 2018 Jul-Aug;11(4):586-591. [PubMed] (Impact Factor: 2.8) (Cited-28)
- 28. Singh J, **Dinkar A**, Singh RG, Siddiqui MSI, Sinha N, Singh SK. Clinical profile of dengue fever coinfection with chikungunya. Tzu Chi Med J. 2018 Jul-Sep;30(3):158-164. [PubMed] (Cited-29)
- 29. Singh J, **Dinkar A**. Positive outcome of pulmonary tuberculosis associated with extraordinary extensive extrapulmonary tuberculosis in an immunocompetent adult. Int J Mycobacteriol. 2018 Apr-Jun;7(2):183-185. [PubMed] (Cited-4)
- 30. Singh J, **Dinkar A**, Singh RG, Kapoor S. Singh J, Dinkar A, Singh RG, Kapoor S. Successful management of necrotizing pancreatitis in mixed malaria and review of literature. Trop Parasitol. 2018 Jan-Jun;8(1):8-11.[PubMed](Cited-3)
- 31. Singh J, **Dinkar A**, Atam V, Himanshu D, Gupta KK, Usman K, Misra R. Awareness and Outcome of Changing Trends in Clinical Profile of Dengue Fever: A Retrospective Analysis of Dengue

- Epidemic from January to December 2014 at a Tertiary Care Hospital. J Assoc Physicians India. 2017 May;65(5):42-46.[PubMed] (Cited-15)
- 32. Atam V, Singh J, Agrawal K, **Dinkar A**, Atam I. A case report of valproate-induced acute pancreatitis. J Med Soc 2017 Jan;31(1):48-9. [EMBASE/ Excerpta Medica, Index Copernicus] (Cited-4)
- 33. Singh J, **Dinkar A**, Atam V, Gupta KK, Sahani KK. Drug reaction with eosinophilia and systemic symptoms syndrome associated with Nitrofurantoin. J Res Pharm Pract. 2016 Jan-Mar;5(1):70-3. [PubMed] (Cited-7)
- 34. **Dinkar A**, Singh J, Atam V, Sahani KK, Patel ML. Self Mutilating Behaviour in Severe Meningococcal Infection; An Interesting Association. J Clin Diagn Res. 2016 May;10(5):OD03-4. [PubMed] (Cited-4)
- 35. Singh J, Patel ML, Gupta KK, Pandey S, **Dinkar A**. Acquired Bartter syndrome following gentamicin therapy. Indian J Nephrol. 2016 Nov-Dec;26(6):461-463.[**PubMed**] (Cited-9)
- 36. Singh J, Himanshu D, Nim RK, **Dinkar A**, Gupta KK. Meningitis with Digital Gangrene in Meningococcal Infection: An Atypical Presentation. J Clin Diagn Res. 2016 Dec;10(12):OD03-OD04. [**PubMed**] (Cited-1)
- 37. Singh J, **Dinkar A**, Atam V, Misra R, Gupta KK. Type II polyglandular autoimmune syndrome presented with diabetic ketoacidosis; a rare case. ejbps 2016 Jan;3(2):344-345. [Index Copernicus]
- 38. Singh J, Gupta KK, **Dinkar A**, Atam V, Mishra R. Steven-Johnson Syndrome following Sodium Valproate Monotherapy. Indian Journal of Pharmacy and Pharmacology 2016;3(4);227-228. [Index Copernicus]
- 39. Singh J, Gupta KK, Himanshu D, **Dinkar A**, Atam V, Kant S. To study the effect of glycemic control and duration of disease on pulmonary function tests and diffusion capacity in type 2 diabetes mellitus. Int J Res Med Sci 2015; 3:224-8. [Index Copernicus] (Cited-6)
- 40. Singh J, **Dinkar A**, Atam V, Misra R, Kumar S, Gupta KK, Patel ML. Intracranial hemorrhage in dengue fever; a case series. J Med Sci Clin Res 2015; 3:4447-52. [Index Copernicus] (Cited-7)
- 41. Singh J, **Dinkar A**, Atam V, Misra R, Kumar S. An atypical complication of dengue haemorrhagic fever: acute intracranial hemorrhage. Adv. Biores 2015;6(4):148-151. [Index Copernicus] (Cited-5)
- 42. Singh J, **Dinkar A**, Vardan A, Gupta KK, Patel ML, Sahani KK. Chylous Ascites in Disseminated Tuberculosis; A Rare Case Report. Adv.Biores 2015; 6(6):154-157. [Index Copernicus] (Cited-2)
- 43. Singh J, Atam V, **Dinkar A**. Acute Onset Sensory Polyneuropathy Due to Metronidazole Therapy. J Assoc Physicians India. 2015 Sep;63(9):87-8. [PubMed] (Cited-2)
- 44. Singh J, **Dinkar A**, Atam V, Misra R, Shukla A. Review on Physical Characteristics of Urine. J Med Sci Clin Res 2015; 3:3737-42. [Index Copernicus]
- 45. **Dinkar A**, Banerjee G, Kumar A, Gupta P, Singh M, Singh J. Fungal Infection in Paediatric Cancer Patients of a Tertiary Care Hospital in North India. J Med Sci Clin Res 2015; 3:4565-74. [Index Copernicus]
- 46. Singh J, Kishor K, **Dinkar A**, Atam V, Patel ML, Agrawal K. Methemoglobinemia due to Nitrobenzene Poisoning; A Rare Case Series. Adv. Biores 2015; 6(6):158-161. [Index Copernicus]
- 47. Kishor K, Singh J, **Dinkar A**, Atam. A, Gupta KK. A Case Report of Sildenafil Poisoning and an Approach to Management. Toxicol Int. 2015;22(2):126-28.
- 48. **Dinkar A**, Singh J, Atam A, Gupta KK, Shukla A. Red Urine With Enteric Fever; A Diagnostic Dilemma. Indian Journal of Medical Research and Pharmaceutical Sciences 2015; 2(2):15-6. [Index Copernicus]
- 49. Singh J, **Dinkar A**, Gupta KK, Singh AK, Kumar S, Himanshu D. Dengue encephalitis with acute intracerebral infarction and facial palsy; a rare presentation. International Journal of Science and Research 2014; 3:2251-53. [Index Copernicus] (Cited-6)
- 50. Singh J, **Dinkar A**, Atam V, Atam I. An uncommon Presentation of severe Falciparum Malaria: Acute Pancreatitis. Int. Res. J. Medical Sci 2014; 2:1-5. [Google Scholar] (**Cited-9**)

- 51. Singh J, Gupta KK, Himanshu D, **Dinkar A**, Atam V. Pulmonary Function Tests and Diffusion Capacity in Type 2 Diabetes and Their Possible Correlation with Proteinuria. J Med Sci Clin Res 2014; 2:3091-98. [Index Copernicus ] (Cited-3)
- 52. Singh J, Singh A, **Dinkar A**, Atam V. A rare presentation of dengue fever: acute motor quadriparesis due to hypokalemia. Int J Res Med Sci 2014; 2:132-4. [Index Copernicus] (Cited-7)
- 53. Singh J, **Dinkar A**, Gupta KK. Enteric fever complicated to acute pancreatitis; a case report. International Journal of Science and Research 2014; 3:1017-18. [Index Copernicus ] **(Cited-1)**
- 54. **Dinkar A**, Singh J, Gupta KK, Kumar S. An uncommon presentation of enteric fever: Cholestatic Hepatitis. International Journal of Scientific and Research Publications 2014; 4:1-4. [Google Scholar]
- 55. Singh J, **Dinkar A**, Atam V, Misra R, Kumar S. A Deadly Combination of Acute Encephalitis and Gastric Hemorrhage in Dengue Fever: A Rare Case. J Med Sci Clin Res 2014; 2:3187-93. [Index Copernicus] (Cited-7)
- 56. **Dinkar A**, Singh J, Atam V, Holla VV, Misra R, Kumar S. Disseminated cryptococcosis in an immune competent patient: an unusual case. Medical Science 2014; 15:28-31. [Index Copernicus]
- 57. Atam V, Singh J, **Dinkar A**, Atam I. Multiple Intradermal Abscesses: An Unusual Presentation of Leprosy. Journal of Case Reports 2014; 4:463-66. [Index Copernicus]
- 58. Dinkar A, Bhattacharyya S, Kumar D, Kumar A, Gupta P, Banerjee G, Singh M. Pneumonia caused by Candida kefyr in a pediatric patient with Acute Lymphoblastic Leukaemia. Int. Res. J.Medical Sci 2013;1:18 –19. (Cited-2)

#### **Presentations**

- Poster presented on "Dengue serotypes in Northern India: A tertiary care hospital-based study" at IACMCON 2024, Udaipur, 30th Annual Conference of Indian Association of Clinical Medicine on 27<sup>th</sup> to 29<sup>th</sup>September 2024 at Bamboo Saa Resort, Udaipur, India.
- Oral presentation on "Dengue and Chikungunya Co-infection: A tertiary care centre experience" 28<sup>th</sup> Annual Conference of Indian Association of Clinical Medicine (IACMCON 2022), Rajgir, Bihar, 11th - 13th November 2022.
- Poster presented on "Seroprevalence of CMV Infection in paediatric age: A tertiary care centre experience" at Indian Immunology Society (IIS) 2022, Varanasi, 48th Annual Conference of Indian Immunology Society on 8th - 9th July 2022 (Virtual) Department of Molecular and Human Genetics Banaras Hindu University, Varanasi, India.
- Poster presented on "Emerging Trend of Chikungunya Infection in North India" at MICROCON 2018, Banglore 42<sup>nd</sup> Annual Conference of Indian association of medical microbiologists on 28<sup>th</sup> Nov to 2<sup>nd</sup> Dec 2018 at NIMHANS, Bengaluru, India
- 5. Poster presented on "Carbapenem resistant Klebsiella pneumonia specific bacteriophagese isolation and their in vitro activity acessment" at International Conference on Bacteriophages in River Ganga (ICBRG 2017) on 22-23 Aug 2017.
- Poster presented on "Pneumonia caused by Candida kefyr in a pediatric patient with Acute Lymphoblastic Leukaemia at tertiary care centre "at 2<sup>nd</sup> Annual Conference of Association of Physicians of India (Uttarakhand State APICON-2012)
- 7. Poster presentation on "Candida infection at tertiatry care centre of North India" at XXXVI National conference of Indian association of medical microbiologists on Nov. 2012 organized by Lady Harding medical college, New Delhi, India.
- 8. Poster presentation on **"Fungal infection in pediatric cancer patients"** XXXVII National conference of Indian association of medical microbiologists on Nov. 2013 organized by HICC, Hyderabad, India.

# Workshop attended

Certificate of participation on "Recent Advances in Prevention and Control of Hepatitis B &
 C" jointly organized by Institute of Liver and Biliary Sciences, New Delhi and Engender Health,
 New Delhi on 2nd February 2022.

- Online certificate of participation on "South East Asia Region Technical Training Programme"
   Organized by Royal College of Pathologists UK on 11<sup>th</sup> & 12<sup>th</sup> Nov, 2021.
- 3. Certificate of completion of the course on "01/02 Course on telemedicine: Part 1 (Basics)" organized by School of telemedicine & Biomedical Informatics, SGPGIMS, Lucknow on 18<sup>th</sup> to 23<sup>rd</sup> Oct, 2021.
- Online certificate of participation on "Value of Cochrane Reviews and Strength of Methodology" by Wiley Publications dated 29<sup>th</sup> July, 2021.
- 5. Online certificate of participationin the **Workshop on MALDI-ToF** in **XVII UP-UK-MICROCON-2021** (e-conference)Theme: "Epidemic Prone Infectious Diseases of Relevance in Current Scenario"Organized by All India Instituteof Medical Sciences (AIIMS), Rishikesh on 22 23<sup>rd</sup>March, 2021.
- Online workshop on "How to practice evidence based medicine" Organized by ICMR
  Advanced Centre for Evidence Based Child Health, Advanced Pediatric Center and Department
  of Telemedicine, Postgraduate Institute of Medical Education and Research, Chandigarh, held
  on 28<sup>th</sup> Jan to 30<sup>th</sup> Jan 2021.
- Certificate of participation on "Curriculum Implementation Support Program (CISP)" MCI Regional Centre, King George's Medical University on 21st to 22nd Jan 2021 at IMS, BHU, Varanasi.
- 8. Online certificate of participation on "Sample size calculation made easy-Cross Sectional Study" held on 11<sup>th</sup> Jan 2021 at AIIMS, Patna.
- 9. **81<sup>st</sup> Orientation course held at the UGC** Human resource Development Centre, BHU, Varanasi on 17<sup>th</sup> Nov to 14<sup>th</sup> Dec 2018.
- 10. Attended **CLXIII Internal Auditor & Quality Management system Certificate course** as per ISO 15189-2012 (NABL) FQI at AIIMS, New Delhi 27<sup>th</sup> to 30<sup>th</sup> January, 2017.
- 11. Workshop on "Molecular techniques as applied for infectious disease research", MGIMS, Sewagram, Maharashtra from 13th to 18th February, 2017.
- 12. Workshop on "Basics of statistics by MS-Excel", IMS, BHU From 20th-26th MAY 2017.
- 13. **"Revised basic course workshop in medical education technologies"**, IMS, BHU from 23rd to 25th July 2017.
- 14. **14th Infectious Disease Certificate Course,** Hinduja hospital, Mumbai from 11th-16thSept 2017.
- 15. National workshop on "Advancement in Immunology", Delhi from 12th 13th October, 2017.
- 16. Attended workshop on "Diagnosis & Management of Fungal infection both in the West & the East" organized by European Society of Clinical Microbiology and Infectious Diseases (ESCMID), Postgraduate Education Course held at Vallabhbhai Patel Chest Institute, University of Delhi, Delhi, India on 19<sup>th</sup> to 21<sup>st</sup> March, 2015.
- 17. Annual workshop on basics of Biomedical waste management & Infection control "
  Sustainable and Environment Friendly Biomedical waste management solutions" on 13th dec 2014 University Environment Cell, KGMU, Lucknow
- 18. **Workshop attended in TROPACON- 2013,** Indian academy of tropical Parasitology (IATP) organized by department of microbiology, SGPGIMS, Lucknow.
- 19. Workshop on "Antimicrobial Stewardship" on 5th oct. 2013 at RML institute of medical sciences, lucknow, India.
- 20. Workshop on "Prevention and management of infectious diseases in ambulatory units" XXXVI National conference of Indian association of medical microbiologists on 21st Nov. 2012 at Indraprastha Apollo Hospital organized by Lady Harding medical college, New Delhi, INDIA.
- 21. **"Orientation workshop on HIV disease"** held at NACO Regional training institute, department of medicine, CSMMU, Lucknow on 24th oct 2011.

# **Organised conferences**

- ➤ Organizing member of Pre-Conference CME cum Workshop on "Transplant Associated Infections" held on 22<sup>nd</sup> Nov 2023 at SGPGIMS, Lucknow by the Department of Microbiology.
- ➤ **Delivered a talk** on "Transplant Associated EBV & Parvo B19 infections" in Pre-Conference CME cum Workshop on "Transplant Associated Infections" held on 22<sup>nd</sup> Nov 2023 at SGPGIMS, Lucknow by the Department of Microbiology.

- Member of Abstract Review Committee of "26<sup>th</sup> World Congress on Clinical Nutrition" held from 31<sup>st</sup> Oct to 4<sup>th</sup> Nov at Heritage Institute of Medical Sciences, Varanasi. (WCCN2023)
- Chairperson in Infectious Diseases Symposium of **UPAPICON 2023**held on 29<sup>th</sup> Oct 2023 by the Department of General Medicine at SRMS-IMS, Bareilly.
- ➤ Scientific reviewer for the 46th Annual Conference of IAMM, MICROCON 2023, organized by the Department of Microbiology, KGMU, Lucknow, held on 23rd 26th Nov 2023 at Atal Bihari Vajpayee Scientific Convention Centre, Lucknow.
- ➤ Member of Scientific Committee, TROPACON 2018, 12<sup>th</sup> National conference of Indian Academy of Tropical Parasitology at IMS BHU, Varanasi UP from 7<sup>TH</sup> to 9<sup>th</sup> Sept 2018
- Member of Scientific Committee, International Conference on Bacteriophages in River Ganga (ICBRG 2017)

# **Extension activities:**

- Online certificate awarded for Basic Course in Biomedical Research by NPTEL (ICMR/NIE) on Aug-Dec 2020.
- ➤ Certificate of Appreciation for dedicated and extraordinary effort made in diagnosis of SARS-CoV-2 during pandemic of COVID-19 by VRDL (State Level), IMS, BHU, Varanasi.
- ➤ Editorial board member of- Virology& Immunology Journal
- ➤ **81<sup>st</sup> Orientation course** held at the UGC Human resource Development Centre, BHU, Varanasi on 17<sup>th</sup> Nov to 14<sup>th</sup> Dec 2108.
- BLS and ACLS holder

# Administrative responsibilities:

- > Co-Investigator of National Viral Hepatitis Surveillance Program at IMS, BHU, Varanasi.
- In charge of viral and Bacterial Serologyin the Department of Microbiology, IMS, BHU, Varanasi.
- ➢ In charge of Serology & Microbial Immunology in the Department of Microbiology, SGPGIMS, Lucknow.
- > Nodal Officer for 'Transgender Clinical Care Unit' from the Microbiology department.

## **Projects:**

- Principle Investigator (PI) of the project "Biomarkers and Molecular diagnosis of CNS viral infections." Faculty Incentive Grant to Sr. faculties under IoE Scheme for the year 2022-23 &2023-24.
- Co-Investigator of Institute of Eminence (IOE) project "To observe cytokine response on different dengue serotypes & its clinical implications in dengue severity"
- Co-Investigator of Institute of Eminence (IOE) project "Bacterial Sepsis in tertiary care Hospital".

# **Thesis Guide**

MD Microbiology Thesis guide (2022) on "Prevalence of Dengue and its clinical correlation with different serotypes."

## Thesis Co-guide:

- "Epidemiology, Clinical Phenotypes, Risk Factors and Outcome of Pediatric Multiorgan Failure"
  MD Thesis (2022) of Department of Pediatrics.
- ➤ Role of Poorva Karma Therapy in the Management of Inguinal Hernia and Hydrocele (M.S. Ay) dated 30.06.2021
- ➤ To evaluate the efficacy of Tiktadi Ghrita in the Management of mild to moderate infected wound (M.S. Ay) dated 29.03.2019

## Sequence Submitted to the National Centre of Biotechnology Information (NCBI) database:

- ▶ DinkarA., SinghJ., and PrakashP.Dengue virus type 3 isolate DENV polyprotein (POLY) gene, partial cdsGenBank accession number: SUB12299371SeqID: OP863338. (Submitted 21<sup>st</sup> Nov 2022).
- ▶ Dinkar A., Singh J., and Prakash P. Dengue virus type 3 isolate DENV polyprotein (POLY) gene, partial cdsGenBank accession number: SUB14267209 Seq ID: PP390248 (Submitted 26<sup>th</sup> Feb 2023).

- ➤ DinkarA. and SinghJ.Dengue virus type 3 isolate DENV polyprotein (POLY) gene, partial cdsGenBank accession number: SUB14286749SeqID:PP425976(Submitted 4<sup>th</sup> March 2023).
- ➤ DinkarA. and SinghJ. Dengue virus serotype 2 isolate DENV polyprotein (POLY) gene, partial cdsGenBank accession number: SUB14378598Seq ID: PP658562 (Submitted 15<sup>th</sup>April 2024).
- ➤ Dinkar A. and Singh J. **Dengue virus serotype 2** isolate DENV polyprotein (POLY) gene, partial cdsGenBank accession number:SUB14378630**Seq ID:PP658563(Submitted 15**<sup>th</sup> **April 2024).**
- ➤ Dinkar A. and Singh J. **Dengue virus serotype 2** isolate DENV polyprotein (POLY) gene, partial cdsGenBank accession number: SUB14378630**Seq ID**:**PP658564 (Submitted 15**<sup>th</sup> **April 2024).**

## **Membership in Professional Bodies**

- 1. American College of Physicians, ACP membership#04205068, Elected 11/2021.
- 2. **Life member** of IMA (Indian Medical Association), Varanasi Branch [UP/14794/136/1191/247500/2018-19/CL] on 08. 04.2019
- 3. Life Member-Indian Immunology Society (IIS) [LM/IIS/637/11/17], (01.11.2017)
- 4. Life Member-Indian Association of Medical Microbiologists (IAMM) [LM 2652],(24. 4. 2015)
- 5. **Life Member**-Indian Association of Medical MicrobiologistsUP/UK Chapter (IAMM UP/UK Chapter) [LM 156], (06.02.2016)
- 6. Life Member-Indian Association of Tropical Parasitologists (IATP) [LM 400], (01.01.2015)
- 7. **Life Member**-Indian Association of Tropical ParasitologistsUP/UK Chapter (IATP UP/UK Chapter) [LM 15], (04.04.2015)
- 8. Life Member of SGPGIMS Alumni (LM 27027) (10.12.23)

(Dr. Anju Dinkar)

\*Google Scholar Profile Link:

https://scholar.google.co.in/citations?hl=en&user=1PvcbnwAAAAJ

Scopus ID: http://www.scopus.com/authid/detail.url?authorld=56814871900

Orcid ID: http://www.orcid.org/https://orcid.org/0000-0003-2297-444X

Vidwan- ID: https://vidwan.inflibnet.ac.in/profile/109527

ResearcherID: AAB-7473-2020 Teacher ID (NMC): MIC-2239063