#### **Dr Kanishtha Sharma**

(MBBS, MD Microbiology)

Associate Professor, Department of Microbiology, SMVDIME, Kakryal

Address: House No 120, Sector 7, Channi Himmat Jammu, J&K.

**Phone no:** 9596591818

E-mail id- Kanishtha13@gmail.com

# **Education**

MBBS from ASCOMS Jammu (2005-2010)

MD Microbiology from MMIMSR, Ambala (2012-2015)

## **Teaching Experience**

Demonstrator Microbiology- ASCOMS JAMMU- 21<sup>st</sup> July 2015- 14<sup>th</sup> Aug 2017

Govt. Medical College, JAMMU- 9<sup>th</sup> Aug 2017- 22<sup>nd</sup> Nov 2018

Assistant Professor Microbiology-Govt. Medical College, Rajouri- 22<sup>nd</sup> Nov 2018-10<sup>th</sup> April 2023

Associate Professor Microbiology- Govt. Medical College, Rajouri-11<sup>th</sup> April 2023-5<sup>th</sup> Sep 2024

SMVDIME, Kakryal- 20th Sep 2024- Till Date

**Total Teaching Experience- 9 years 6 months** 

#### **List of Research Publications**

- 1. Iqbal Q, Sharma K et al. Epidemiological and Clinical profile of SAR-CoV-2 positive patients diagnosed at a Rural Medical college of North India. European academic research. 2023. 10(11): 4175-78.
- 2. Iqbal Q, Hakim A, Sharma K et al. Profile of Gastro-intestinal cancers registered at a tertiary care Institute-A Cross-sectional study. European academic research. 2023. 10(11): 4113-4120.

- 3. Sharma S, Sharma K. TRUENAT: A Rapid RT-PCR Test for the detection of SARS CoV2 infection at a tertiary care hospital in J&K. Journal of Advanced Medical and Dental Sciences Research. 2021. 9(8): 20-24.
- 4. Sharma S, Sharma K\*. Seroprevelance of HIV amongst the Patients Attending ICTC Centre at GMC, Rajouri, J&K. International Journal of Current Advanced Research. 2021. 10(9), 25118-25121.
- 5. Sharma S, Sharma K\*. CBNAAT: A rapid diagnostic tool in detection of pulmonary tuberculosis from rural district of Rajouri (J&K). Paripex Indian Journal of Research.2021; 10(2):1-3.
- 6. Kathuria V, Sharma K\* et al. Bacteriological Profile of Chronic Suppurative Otitismedia (Csom) From A Rural Area Of Jaipur, Rajasthan. IJAR 2020; 10(7): 1-3.
- 7. Sharma K, Sharma K\*. A study to identify the presence of Candida Albicans in Primary Root Canal Infections in a Rural Hospital. IJMACR. 2020; 3(2):66-72.
- 8. Sharma S, Sharma K\*et al. Sero-Prevalence Of Dengue Viral Infection In Rajouri District Of Jammu And Kashmir. GJRA. 2020; 9(11):1-3.
- 9. Sharma K, Sharma K\*. Assessing the awareness of Doctors and Nursing staff regarding Hospital Acquired Infections in a Tertiary Care Hospital of Jammu and Kashmir.,IJMACR-March April 2020, Vol 3, Issue -2, P. No.174 181.
- 10. Sharma S, Sharma K et al. Evaluation Of Different Phenotypic Methods For The Detection Of Metallo –B-Lactamase (Mbl) Production In Gram Negative Bacteria. IJSR. 2020. 9(7), P- 1-2.
- 11. Sharma K, Gupta S, Sharma S and Sharma P.. Antibiogram of Bacterial Isolates from Endotracheal Aspirates in a Tertiary Care Hospital in North India.Int.J.Curr.Microbiol.App.Sci. 2019.8(06): 2562-2567.
- 12. Sharma K\*, Khajuria M, Iqbal Q, Singh K.. A study on the Knowledge, Attitude and Practice of Bio-medical Waste Management among Health Care Professionals from a Rural Medical College in North India. Int.J.Curr.Microbiol.App.Sci. 2019;8(12): 1238-1243.
- 13. Mahajan R, Sharma K, Gupta S and Mahajan B. Bacteriological Analysis of Drinking Water Samples from Various Sources in Jammu. Int.J.Curr.Microbiol.App.Sci. 2018. 7(07): 2795-2799.

- 14. Gupta S, Sharma K\*, Mahajan R and Mahajan B.. Bacterial Contamination of Donor Blood and Blood Components from a Tertiary Care Hospital in North India.Int.J.Curr.Microbiol.App.Sci. 2018. 7(07): 1746-1751.
- 15. Sharma K, Gupta S. Clinicomycological profile of Tinea capitis from a tertiary care hospital in North India."."IOSR Journal of Dental and Medical Sciences (IOSR-JDMS). 2018.17(8):70-73.
- 16. Choudhary S, Sharma K, Ishrat A, Fomda B. Comparison of Phenotypic Methods for Detection of Metallo-Beta-Lactamases in Gram Negative Bacteria at a Tertiary Care Hospital. Int. J.Adv.Microbiol.Health.Res., 2018; 2(3):51-58.
- 17. Sharma K\*, Jad B, Mahajan B et al. Bacteriological analysis of bile culture from a tertiary care hospital. Int J Health Sci Res. 2018; 8(5):88-91.
- 18. Sharma K, Choudhary S, Singh VA. Comparison of KOH, Calcofluor White and Culture for the diagnosis of Keratomycosis from a Tertiary Care Hospital. Int. J.Adv.Microbiol.Health.Res., 2018; 2(2):12-16.
- 19. Sharma K, Najotra D, A. Singh V. . Clinico-Epidemological Profile of Corneal Ulcer Cases from Rural Hospital of Haryana, India. Int.J.Curr.Microbiol.App.Sci. 2017.6(9): 2410-2416.
- 20.Sharma K, Najotra D.K, Slathia P, Raina S.Microbiological flora of cell phones: a reservoir of potential pathogens?. Int J .Med Res Rev 2017;5(02):204-208.
- 21. Sharma K, Mehta S, Singh V et al. A profile of corneal ulcers 2 years study from rural hospital, Haryana. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS). 2014.13(11):94-97.

#### **List of Book Publications**

- 1. Keratitis in Rural North India- Dr Kanishtha Sharma
- 2. Phenotypic Methods for Detection of MRSA- Dr Sheetal Sharma and Dr Kanishtha Sharma

#### **List of Paper Presention**

- Antibiotic Associated Diarrhoea in Hospitalized Patients- National CME CUM Microcon (NW)-2012, "Diarrhoeal Diseases- A Global Challenge", Department of Microbiology, GMC Amritsar.
- 2. 3.Antibiotic sensitivity Profile of Pseudomonas isolates from a tertiary care Hospital
  1st J&K Medical Science Congress, 2016, ASCOMS, Jammu.
- 3. TrueNat: A rapid diagnostic tool in detection of Pulmonary TB: A study from a rural medical college of North India. International Conference "Advanced Molecular Diagnostic for infectious diseases, 2021, Department of Microbiology, SRM Medical College Hospital and Research Centre.

### **List of Poster Presentation**

1. Bacteriological Analysis of Bile Cultures from a Tertiary Care Hospital- GISICON-2017, Departments of Microbiology, General Medicine & Paediatrics, AIIMS Bhopal.

#### **Awards and Achievements**

- 1. External and Internal Examiner for MBBS, BDS and Bsc Paramedical courses.
- 2. Nodal Officer for setting up of RT-PCR laboratory in GMC, Rajouri.
- 3. Awarded by District Administration Rajouri twice for outstanding achievement in Covid-19 testing catering Rajouri and Poonch district.
- 4. Awarded by District Administration Rajouri- Beti Padao Beti Bachao Award.
- 5. Awarded by Health and Medical Department, J&K as Covid Warrior Award.
- 6. Bio-Medical Waste Management officer in ASCOMS, Jammu.

### **List of Participation**

- Certificate of Participation as delegate in CME on CHALLENGES IN HOSPITAL ACQUIRED INFECTIONS, held at PGI Chandigarh, on 25<sup>th</sup> February, 2023.
- 2. Certificate of Participation as delegate in 1<sup>st</sup> J&K Medical Science Concave , held at ASCOMS Jammu , on 21<sup>st</sup> January ,2023.

- 3. Certificate of Participation as delegate in National Conference MARSCON on 3<sup>rd</sup> and 4<sup>th</sup> June 2022, held at Dr DY Patil Medical College and Research Centre, Pune, Maharashtra.
- 4. Certificate of Participation as delegate and Speaker in CME on Multiple Myeloma: an update , held at GMC Rajouri , on 5<sup>th</sup> April ,2023.
- 5. Certificate of Participation as delegate in GISICON 2023, held at Department of Microbiology, SGRDIMSAR, Amritsar on 1<sup>st</sup> and 2<sup>nd</sup> September ,2023.
- 6. Certificate of Participation as delegate and Speaker in CME on Dengue Awareness Programme, held at GMC Rajouri in July 2024.
- 7. Certificate of Participation as delegate on CME on Establishing Antimicrobial Stewardship Program, held at AIIMS Bilapsur on 27<sup>th</sup> November 2021.
- 8. Certificate of Participation as delegate in One Day Training Programme for Medical Officers of Jammu Division under IDSP , on 18<sup>th</sup> Feb, 2021.
- Certificate of Participation as delegate in Three Day Training Programme on Laboratory Diagnosis of Viral Hepatitis under NVHCP at Super Speciality Hospital Jammu, from 17<sup>th</sup> Feb-19<sup>th</sup> Feb 2020.
- 10. Certificate of Participation as delegate on HICCON-2019, held at DMC, Ludhiana on 7<sup>th</sup> September 2019.
- 11. Certificate of Participation as delegate on CME on INFECTIOUS DISEASES, held at PIMS, Jalandhar on 13<sup>th</sup> May 2015.
- 12. Certificate of Participation as delegate in UP Microcon 2014, held at Sharda University on 1<sup>st</sup> Feb, 2014.
- 13. Certificate of Participation as delegate in National CME on MDR/XDR Tuberculosis held at Department of Respiratory Medicine , MMIMSR, MMU, Mullana on 13 august 2013.
- 14. Certificate of Participation as delegate on INFECTIOUS DISEASE UPDATE 2013, held at CMC, Ludhiana on 7<sup>th</sup> September 2013.
- 15. Certificate of Participation as delegate in Two Days workshop on RECENT TECHNIQUES IN IMMUNOLOGY, MICROBIOLOGY, held at MMIMSR, Mullana, from 25<sup>th</sup> to 26<sup>th</sup> Feb 2013..