

CURRICULUM VITAE

DR. ABHINEET MEHROTRA

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CAREER OBJECTIVE

To seek challenging assignment & responsibility with an opportunity for growth and career advancement as successful achievement.

EDUCATIONAL QUALIFICATION

- ❖ High School from C.B.S.E. Board in 1990.
- ❖ Intermediate from U.P. Board in 1992.

PROFESSIONAL QUALIFICATION

- ❖ MBBS from Tver State Medical College in 1999.
- ❖ Year of regd with Medical Council of India and No. 2001, 045070
- ❖ Msc Medical microbiology from Hitech Medical College, (affiliated to Uttarkal University) Bhubaneswar in April, 2012 (Three years course)
- ❖ Phd in Medical microbiology from Geetanjali Medical University at Udaipur Rajasthan Nov'17
- ❖ MHA from ICFAI University in 2011
- ❖ Post PG certificate course in Quality Management Systems and Accreditation of Healthcare organization from Academy of Hospital Administration, Noida.
- ❖ Undergone training in **Basic Workshop in Medical Education Technology** for Medical Teachers
- ❖ Completed **Fellowship in Infectious disease** from School of Public Health and Community Medicine USW,Australia in colloberation with Medvarsity India
- ❖ Participated in Medical Education unit (MEU) training on **Competency Based Medical Education(Microbiology)**

- ❖ Completed **Certificate** course in **Hospital Infection Control** from **Sankar Netralaye Chennai**
- ❖
- ❖ Completed Basic Course in Biomedical Research (**BCBR**) in June 2023
- ❖ Completed ISO 15189:2012 and advance ISO 15189:2022
- ❖ Completed ISO 17025:2017 for testing and calibrations in labs
- ❖ Completed ISO 9001:2015 for QMS
- ❖ Completed six months course '**Research to Publication**' by British Medical Journal (**BMJ**) in collaboration with University of California San Francisco (**UCSF**)

EXPERIENCE

- ❖ Worked as Assistant Professor at Gold Field Institute of Medical sciences & Research, Faridabad in the department of Microbiology from June 2012 to 20th Feb 2013
- ❖ Worked as Lecturer in Department of microbiology at MRA Medical College (Mahamaya Rajkiya Apathic Medical College), Ambedkar Nagar since 27th Feb. 2013. to August 2013
- ❖ Worked as Assistant Professor in the department of microbiology at Career Institute of Medical Sciences & Hospital, Lucknow since September 2013 to November 2015
- ❖ Worked as Assistant Professor in the department .of Microbiology at Prasad Institute of Medical Sciences and Hospital, Lucknow from December 2015 to May 2016
- ❖ Worked as Assistant Professor in the department of Microbiology at TSM Medical College and Hospital Lucknow since July 2016 to June 2017, also worked as Infection Control officer and NABH co-ordinator of Lab services
- ❖ Associate Professor at Mualyam singh yadav Medical college & hospt, Meerut, from November 10 to 11 April 20018
- ❖ Worked as Associate Professor in Department of Microbiology in Career Institute of Medical Sciences & hospital lucknow from 1.06.18-4.03.19
- ❖ Worked as Associate Professor in the department of microbiology at Autonomous State Medical College & Hospital, Bahraich from 01.04.19 to 25.02.21
- ❖ **Currently** working as **Professor** in the department of Microbiology at **Integral Institute of Medical Sceince and Research, Lucknow.**
- ❖ Worked as **Professor & HOD** in the department of Microbiology at SJP Medical College Bharatpur Rajasthan from 17.02.25 to 05.07.25
- ❖ Worked as **Professor & HOD** in the department of Microbiology at GMC Dungarpur Rajasthan from 17.02.21 to 16.01.25.
- ❖ Undergone training on Molecular Biology and Bioinformatics with hands on training on Conventional PCR, and Gel doc, Gel electrophoresis from

MRD LIFESCIENCES and CYTOGENE RESEARCH CENTRE
Lucknow

- ❖ Participated in online training programme cum workshop on **Next Generation Sequencing & Bioinformatics** by Bengaluru Genomic Center in May2020

MEMBERSHIP

Indian Association of Medical Microbiologist (IAMM,
both All India & UP)
Hospital Infection Control Society of India (HISI)
International Federation of Infection Control(IFIC)
Member of SASPI

PUBLICATIONS

Mehrotra A, Srivastav K, Bais P. An evaluation of laboratory specimen rejection rate in a north Indian setting-A cross-sectional study” in IOSR JDMS International Organisation of Scientific Research-**Journal of Dental and Medical Sciences e-ISSN2279 0853,p-ISSN 2279 0861 2013; 7(2)**

Mehrotra A, Srivastav K, Bais P. Nosocomial fungal infection(NFI) rate among the patient admitted in ICU of medical ward in a tertiary care hospital in north India A Prospective cohort study-**Journal of International Academic Research for Multidisciplinary (JIARM) ISSN 2320-5083 2013;1(6)**

Mehrotra A, Srivastav K, Bais P. To determine the environmental contamination by fungus in ICU in north Indian region-**Journal of recent advances in applied sciences-JRAAS ISSN-0970 1990 2014;**

Mehrotra A, Mehra SK, Bais P, Srivastav K. An evaluation of effects of type-II diabetes mellitus on salivary flow rate and some salivary parameters(total protein, glucose, and amylase) in a tertiary care hospital in Uttar Pradesh, India" to **Research & Reviews: Research & Review Journal of Life Sciences- RRLOS. ISSN 2249 8656 2013;3(2)**

Singh P, Mehrotra A, Bais P, Mehra SK. Identification of genital colonization of Group B Streptococci rate during late pregnancy and its correlates with demographic factors in Bundelkhand region of Uttar Pradesh, India to **Research & Reviews: Research & Review Journal of microbiology and virology-RRJOMV ISSN 2230 9853 2013;3(2)**

Goen A, Mehrotra A, Effects of oral versus parenteral therapy to improve the Hb level among antenatal women with iron deficiency anaemia A randomized controlled trial **IOSR-JDMS e- ISSN 2279 0853,p-ISSN 2279 0861 2013;8(3)**

Bais P, Mehrotra A, Singh P. To evaluate the effect of vitamin E on Lipid peroxidation and malondialdehyde in type II diabetes mellitus with and without vascular complications-a randomized controlled trial –**journal of International academic research for multidisciplinary JIARM ISSN 2320 5083 2013;1(6)**

Goen A, Mehrotra A, Kumar N. Effect of parenteral iron sucrose therapy to improve the fetomaternal prognosis related to iron deficiency anemia. Int J Reprod Contracept Obstet Gynecol. 2013; 2(4): 595-599. [doi:10.5455/2320-1770.ijrcog20131221](https://doi.org/10.5455/2320-1770.ijrcog20131221) **International Journal of Reproduction, Contraception, Obstetrics and Gynecology ISSN 2320 1789**

Mehrotra A, Mishra S. Determination of the Causative Agents of Bacteremia in Children under 5 Years and their Susceptibility Pattern to the antibiotics
GLOBAL JOURNAL OF MEDICAL RESEARCH MICROBIOLOGY AND PATHOLOGY 2014;14(1) ;19-23. ISSN: 2249-4618 & Print ISSN: 0975-5888

Mehrotra A, Mehra S.K., Siddique M.E., Suri Susheel Comparative study of techniques in the diagnosis of respiratory tract infections in north Indian population **Global journal of Medical Research MICROBIOLOGY AND PATHOLOGY 2015;15(4);1-4..ISSN: 2249-4618 & Print ISSN: 0975-5888**

SINGH S MEHROTRA A-THE OCCURRENCE OF AMPI C BETA LACTAMASE AND ESBL PRODUCING GRAM NEGATIVE BACTERIA BY A SINGLE AND CONVENIENT SCREENING METHOD IOSR JOURNAL 2015 14(12) E-ISSN 2279 P-ISSN 22690861

KUMAR.P., MEHROTRA.A ASSESSMENT OF BACTERIOLOGICAL PROFILE OF BILE IN CHOLELITHIASIS PATIENTS UNDERGOING CHOLECYSTECTOMY **INTERNATIONAL JOURNAL OF MEDICAL RESEARCH PROFESSIONALS JAN;5(1);136-138, P-ISSN 2454-6356 E-ISSN 2454-6364**

KUMAR.P., MEHROTRA.A ASSESSMENT OF BACTERIAL PROFILE OF PUS SAMPLES OBTAINED FROM PATIENTS UNDERGOING SURGICAL PROCEDURE: AN OBSERVATIONAL STUDY **ASIAN JOURNAL OF MEDICAL RESEARCH- JAN-MARCH 2019, 8(1); ISSN P-2277-7253 E-ISSN 2347-3398**

MEHROTRA.A, TIWARI.S, ASSESSMENT OF EFFICACY OF STEAM STERILIZATION FOR ASSEMBLED LAPROSCOPIC INSTRUMENTS-A MICROBIOLOGICAL STUDY]. **EVID. BASED MED. HEALTHC. 2019; 6(4): 2666-2670 P-ISSN-2349-2562, E-ISSN 2349-2570**

Mehrotra A, Mathur M Comparison of technique for dengue detection. A research study in a medical college of Rajasthan- **International Journal of health and Clinical Research, 2022; 5(1)/330-332 p-ISSN: 2590-325X. e-ISSN: 2590-3241**

Mobin S, **Mehrotra A**, Khan U.R, Singh Husain U, Azam S Detection of vancomycin resistance (van genes) in clinical isolates of enterococci. a review study- **Journal of Carcinogenesis, 2025; 24(5)/1241-1247 p-ISSN: 1477-3163**

Jaiswal A, **Mehrotra A**, Ahmad S, Khan U.R, Bacterial Biofilm in Orthopaedic Implant Infections: Advances in Detection, phenotypic characterization, and Diagnostic Utility of Congo Red

Agar and Tube method- A Comprehensive Review- **Vascular and Endovascular Review,2025;8(19)/1138-1145 p- ISSN: 2516-3299 & e-ISSN: 2516-3302**

Jaiswal A,**Mehrotra A**,AhmadS, Khan U.R, Singh N, Deep M Microbiological Detection and Characterization of Bacterial Biofilms Associated with Orthopedic Implant Infections. **European Journal of Clinical Pharmacy,2026;8(1)/ 162-168 p-ISSN: 2385-409X, ISSN (Online) : 3105-0409**

Mehrotra A et.al Bioanalytical Profiling of Antimicrobial and Antiviral Agents: A Multidisciplinary Study on Chemical Interactions, Toxicity, and Microbial Resistance Mechanisms- **Journal of bioanalysis,2026;11(8),921-929 p-ISSN: 2405-710X**

Srivastava D, VVandana V, PremaNandini B, Afaq N, **Mehrotra A**, Sinha S (C) Microbiological profile,virulence factor and antifungal susceptibility of vulvovaginal candidiasis with special reference in MDRI geneamong women attending a tertiary care centre-**INTERNATIONAL RESEARCH JOURNAL OF PHARMACY,2026;17(3),77-99 p 2230-8407**

Shah S R, Verma R, Nath H, Arhana, Afaq N, **Mehrotra A**,Khan U R, Singh S K (C) **Serum procalcitonine levels and bacteriological profile in patients with sepsis at a tertiary care centre** **INTERNATIONAL RESEARCH JOURNAL OF PHARMACY,2026;17(3),58-76 p 2230-8407**

HOBBIES

- ❖ Reading Books & Current Affairs Materials.
- ❖ Internet Surfing.

PERSONAL DETAILS

Date of Birth	:	12.09.1973
Father's Name	:	Mr. Ashok Mehrotra
Sex	:	Male
Marital Status	:	Married
Languages known	:	Hindi & English.
Nationality	:	Indian.

DECLARATION

I hereby declare that the above information is true to the best of my knowledge and belief.

Date :

Place : Lucknow.

(DR. ABHINEET MEHROTRA)