



NORTH WEST CHAPTER MICROCON

4th & 5th APRIL, 2025

Antimicrobial Stewardship:

The Paradigm Evolution Favouring Clinical Microbiology

IN ASSOCIATION WITH

AMERICAN SOCIETY FOR MICROBIOLOGY

ORGANISED BY

DEPARTMENT OF MICROBIOLOGY,
ADESH INSTITUTE OF MEDICAL
SCIENCES & RESEARCH, BATHINDA (PB.)

DATE
SATURDAY,
APRIL 5,
2025

TIME
8:00 AM
TO
4:00 PM

VENUE
AUDITORIUM,
ADESH
UNIVERSITY

PRE-CONFERENCE WORKSHOP

Antimicrobial Stewardship (WASP):

Fixing the Gap in AMR

DATE
FRIDAY,
APRIL 4,
2025

TIME
8:00 AM
to
4:00 PM

VENUE
AUDITORIUM,
ADESH
UNIVERSITY

PMC Credit Hours: 4+4

From the **DIRECTOR'S DESK**

Dr Gurpreet Singh Gill



Adesh University is a premier destination for learning and innovation, propelling quality in higher education. It was the vision of our revered Chancellor, Dr Harinder Singh Gill to provide global leadership in human development, excellence in education and health care. Adesh University is an amalgamation of faculties and institutes that offer a plethora of courses - diploma, undergraduate, post graduate and doctoral programs in multiple disciplines. The University has other constituent colleges like Dental College, College of Nursing, Pharmacy and Biomedical Sciences and Physiotherapy College.

Adesh Institute of Medical Sciences & Research (AIMSR) was the first, self financing, medical college in the private sector in North West, Malwa region of Punjab. Established in 2012, over a barren hillock, that has turned itself into a green environmental township, providing all modern amenities conducive to student learning. Our campus is spread over 50+ acre and is home to over 3000 students from different states of India. AIMSR has an annual intake capacity of 150 students in MBBS course and more than 75 MD/MS seats in various disciplines. Adesh Hospital has state-of-the-art infrastructure and equipment catering to 750 bedded multi-speciality hospital and providing world class emergency facilities.

It is the first medical college in Punjab to have fully NABL accredited Central & Molecular Laboratory (Bio Safety Level-3) which is offering a vast array of tests.

I would like to congratulate Department of Microbiology for organizing MICROCON NW-2025, with the theme Antimicrobial Stewardship: The Paradigm Evolution Favouring Clinical Microbiology at our institute. Working in synergy with antimicrobial stewardship and infection control efforts leads to better clinical outcomes and more efficient healthcare system.

From the **ORGANISING CHAIRPERSON'S DESK**

Dr Upasana Bhumbra



Department of Microbiology has taken lead in implementing Antimicrobial Stewardship Practices at Adesh Institute of Medical Sciences & Research, Bathinda. These practices demonstrate our resolve to provide high quality patient care with best protocols imbibed from the country. A Diagnostic Stewardship Program, is a structured initiative aimed at improving the ordering, performance, and interpretation of diagnostic tests. It ensures that the right tests are conducted at the right time, for the right patients, with the ultimate goal of enhancing patient care, reducing unnecessary testing, and optimizing antimicrobial use.

Our organising committee has meticulously curated an exceptional program featuring distinguished speakers, each a leader in their respective domains. These luminaries will delve into the latest advancements, challenges, and trends in Microbiology, ensuring a rich and engaging learning experience for all delegates. Nestled in the serene environment of AIMSR, Bathinda, the conference venue offers an inspiring backdrop for scholarly discussions and meaningful exchanges.

I encourage you to mark your calendar and join us for MICROCON NW 2025, where we will collectively advance the frontiers of Microbiology.



CHIEF PATRON
Dr Harinder Singh Gill
Hon'ble Chancellor,
Adesh University



PATRON
Dr Gurpreet Singh Gill
Medical Supdt. (Admin),
AIMSR, Adesh University



Col. Jagdev Singh (Retd.)
Vice Chancellor,
Adesh University



Dr R.G. Saini
Registrar,
Adesh University



Dr Harkiran Kaur
Dean Faculty,
AIMSR, Adesh University



Dr Parmod Kumar Goyal
Principal, AIMSR



**ORGANIZING
CHAIRPERSON**
Dr Upasana Bhumbra
Prof. and Head,
Dept. of Microbiology, AIMSR



**ORGANIZING
SECRETARY**
Dr Aditi Goyal
Associate Professor,
Dept. of Microbiology, AIMSR



**ORGANIZING
SECRETARY**
Dr Jasleen Kaur
Associate Professor,
Dept. of Microbiology, AIMSR



**CO-ORGANIZING
SECRETARY**
Dr Sarvatman Gupta
Assistant Professor,
Dept. of Microbiology, AIMSR



**CO-ORGANIZING
SECRETARY**
Dr Swati Sharma
Assistant Professor,
Dept. of Microbiology, AIMSR



**CO-ORGANIZING
SECRETARY**
Dr Priya Bhat
Assistant Professor,
Dept. of Microbiology, AIMSR

PRE-CONFERENCE WORKSHOP APRIL 4, 2025



Dr Sumit Rai

Prof. & Head,
Clinical Microbiology,
AIIMS, Manglagiri



Dr Debabrata Dash

Assistant Professor,
Clinical Microbiology
AIIMS, Manglagiri

NW CHAPTER MICROCON 2025 – CONFERENCE APRIL 5, 2025



Dr Kamini Walia

Senior Scientist &
Pan India AMR Head,
Indian Council of Medical Research



Dr Sonal Saxena

Director, Prof. & Head,
Microbiology, MAMC, New Delhi
IAMM Secretary



Dr Neelam Taneja

Prof. & Head,
Medical Microbiology
PGIMER, Chandigarh



Dr Gagandeep Singh

Additional Prof.
Microbiology,
AIIMS, New Delhi



Dr Manisha Biswal

Professor,
Medical Microbiology
PGIMER, Chandigarh



Dr Ashish Chaudhary

Additional Prof.,
Virology Section, Microbiology
AIIMS, New Delhi



Dr Fatima Khan

Young Ambassador,
American Society for
Microbiology,
Professor, Microbiology,
JNMC, AMU, Aligarh

IAMM-NW – EXECUTIVE COMMITTEE



PRESIDENT

Dr Sarbjeet Sharma

Prof. & Head,
SGRDUHS, Amritsar



SECRETARY

Dr Rupinder Bakshi

Prof. & Head,
GMC, Patiala



JOINT SECRETARY

Dr Perna Aggarwal

Prof. & Head,
KCGMC, Karnal



TREASURER

Dr Santwana Verma

Prof. & Head,
IGMC, Shimla

IAMM-NW – EXECUTIVE MEMBERS

- Dr Sunite A Ganju
- Dr Sandeep Dogra
- Dr Bella Mahajan
- Dr Loveena Oberoi
- Dr Bharti Arora
- Dr Varsha Gupta
- Dr Kanwardeep Singh
- Dr Manju Arora
- Dr Deepinder Chinna
- Dr Aroma Oberoi
- Dr Madhu Sharma
- Dr Veenu Gupta
- Dr Nidhi Singla
- Dr Asifa Nazir
- Dr Aparna Parmar

DAY 1, 4th APRIL, 2025

PRE-CONFERENCE WORKSHOP

TIME	TOPIC	SPEAKER
8:00 AM – 9:00 AM	Registration and Welcome Address	Dr Upasana Bhumbra
9:00 AM – 9:30 AM	Implementing an AMS Program: Principles to Practices	Dr Sumit Rai
9:30 AM – 10:00 AM	Introduction to Antimicrobial Susceptibility Testing, CLSI & EUCAST Documents	Dr Debabrata Dash
10:00 AM – 10:45 AM	Making AST Panels (KBDD Alone, KBDD + Vitek), Including Rapid AST/Direct AST Protocols	Dr Sumit Rai
10:45 AM – 11:00 AM	Quality Control, QC Frequency & Quality Assurance in Antimicrobial Susceptibility Testing	Dr Debabrata Dash
11:00 AM – 11:30 AM	Inauguration and High Tea	

TIME	TOPIC	SPEAKER
11:30 AM – 12 Noon	What's New? Keeping Updated with the Changes in CLSI-M100 and EUCAST Documents	Dr Debabrata Dash
12 Noon – 1:00 PM	Interpretive Reading & Selective AST: Making Sense of Sensitivity of AST Raw Data	Dr Sumit Rai
1:00 PM – 1:30 PM	Diagnostic Stewardship: How Clinical Microbiologists Can Bring the Real Change	Dr Debabrata Dash
1:30 PM – 2:00 PM	Quick Lunch and Networking	

TIME	TOPIC	SPEAKER
2:00 PM – 2:45 PM	PK PD Based Approach Towards Treatment of MDRO Pathogens	Dr Debabrata Dash
2:45 PM – 3:15 PM	Personalized Antibiotic Reporting and Clinical Footnotes	Dr Sumit Rai
3:15 PM – 4:00 PM	Cumulative Antibiograms and Making Hospital Antibiograms	Dr Sumit Rai
4:00 PM – 5:00 PM	Quiz	Dr Ashwini Manhas



TIME:
7:00 PM Onwards

VENUE
Main Ground,
Opp. Auditorium,
Adesh University

DAY 2, 5th APRIL, 2025

NW CHAPTER – MICROCON 2025 – CONFERENCE

TIME	TOPIC	SPEAKER
8:30 AM – 9:30 AM	Registration	
9:30 AM – 10:00 AM	Antiviral Stewardship	Dr Aashish Chaudhary Additional Prof., Virology Section, Microbiology AIIMS, New Delhi
10:00 AM – 10:30 AM	Mitigating AMR through One Health strategy	Dr Neelam Taneja Prof. & Head, Medical Microbiology PGIMER, Chandigarh
10:30 AM – 10:40 AM	Key Note Address	Dr Kamini Walia Senior Scientist & Pan India AMR Head, Indian Council of Medical Research
10:40 AM – 11:50 AM	Inauguration & Award Ceremony followed by High Tea	

TIME	TOPIC	SPEAKER
11:50 AM – 12:00 Noon	American Society for Microbiology Representation	Dr Fatima Young Ambassador, American Society for Microbiology
12 Noon – 12:30 PM	Data collection and coalition for AMR surveillance	Dr Sonal Saxena Director, Prof. & Head, Microbiology, MAMC, New Delhi
12:30 PM – 1:00 PM	Anti-fungal Stewardship	Dr Gagandeep Singh Additional Prof. Microbiology, AIIMS, New Delhi
1:00 PM – 1:30 PM	Addressing the Third arm- Infection Prevention and Stewardship	Dr. Manisha Biswal Professor, Medical Microbiology PGIMER, Chandigarh
1:30 PM – 2:00 PM	Antitubercular stewardship	Dr Debabrata Dash Assistant Professor, Clinical Microbiology, AIIMS, Manglagiri
2:00 PM – 3:00 PM	Lunch	

TIME	TOPIC	
2:30 PM – 3:30 PM	Oral & Poster Presentation	
3:30 PM – 4:30 PM	Panel Discussion (<i>ID's Serious: Let's talk about ID</i>)	
	MODERATOR —	PANELISTS —
	Dr Sumit Rai Prof. & Head, Clinical Microbiology, AIIMS, Manglagiri	Dr Prasan Kumar Panda Additional Professor, Internal Medicine, AIIMS Rishikesh
		Dr Rupinder Bakshi Prof. & Head, GMC, Patiala
		Dr Avneet Garg Pulmonologist, Intensivist & Sleep Medicine Specialist, AIMSR
		Dr Vikasdeep Bansal Critical Care Medicine & Infectious Disease Specialist, AIMSR
4:30 PM – 5:00 PM	Valedictory Function	

Scientific Committee

- Dr Saranpal Singh
- Dr Swati Sharma
- Dr Jasleen Kaur
- Ms Sana
- Ms Mannat

Hospitality & Venue Management

- Dr Aditi Goyal
- Dr Jasleen Kaur
- Dr Swati Sharma
- Ms Charmak
- Ms Ishita

Registration Committee

- Dr Aditi Goyal
- Dr Sarvatman Gupta
- Dr Priya Bhat
- Ms Pawandeep
- Ms Diya

Travel & Accomodation

- Dr Sarvatman Gupta
- Dr Priya Bhat
- Mr Mahesh Chandra
- Mr Abhilash
- Ms Hitasha

Category	Early Bird (Till 15th Feb.)	Brisk Walker (Till 15th Mar.)	Late Riser (On Spot)
Delegate	₹3,000/-	₹3,500/-	₹4,000/-
PG Student	₹2,500/-	₹3,000/-	₹3,500/-
Co-Delegate	₹2,500/-	₹3,000/-	₹3,500/-
Pre-Conference Workshop	₹1,500/-	REGISTRATIONS CLOSED	

ACCOUNT NAME:

ADESH INSTITUTE OF MEDICAL
SCIENCES AND RESEARCH

UPI ID:

adeshgroup@sbi



REGISTRATION LINK

<https://bit.ly/microcon-nw>

or
SCAN
QR



WHO CAN PARTICIPATE/ATTEND

- Microbiologists
- Under Graduates
- Post Graduates
- Research Scholars

TEMPLATE FOR ORAL & POSTER PRESENTATION

bit.ly/3Q5MdY7

ABSTRACT SUBMISSION GUIDELINES

bit.ly/4aL0seB

Last Date for Abstract Submission by E-mail: Mar. 15, 2025
E-mail: microconnw@gmail.com

GUIDELINES FOR ORAL PRESENTATION

bit.ly/4guD8mB

Result of Selection for Oral Presentation: Mar. 25, 2025

Last Date of Submission of Oral Presentation
by E-mail: March 31, 2025

E-mail: microconnw@gmail.com

TEMPLATE FOR CASE PRESENTATION

bit.ly/42J66fi

GUIDELINES FOR POSTER PRESENTATION

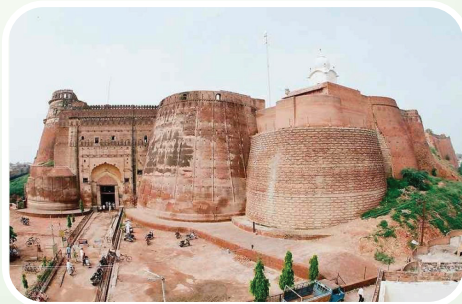
bit.ly/3Q6t8Fq

Result of Selection for Poster Presentation: Mar. 25, 2025

The University has a few Guest Houses & Hostels inside the campus. The accommodations are limited with reasonable prices and, therefore, we suggest you to intimate us well in advance. You can also stay in the city's premium hotels, as seen in the list below. For campus accommodation details, Contact Mr. Mahesh Chandra (M.: 98372-72881)

PREMIUM HOTELS

- Hotel Sepal (12 KM)
- Comfort Inn (13 KM)
- Hotel Sapphire (11 KM)
- Hotel Stella (13 KM)
- Krishna Continental (12 KM)



QILA MUBARAK (12 KM)



TAKHAT SRI DAMDAMA SAHIB (26 KM)



PUNJOY WATERPARK (7 KM)



NH-7 FACTORY OUTLET (600 MTR.)



Let the countdown begin!