



Department of Microbiology

AIIMS Patna

Workshop On

“PRACTICAL APPROACH TO IMPLEMENTATION OF ANTIMICROBIAL STEWARDSHIP PROGRAMME ”



VENUE

AIIMS, Patna, Bihar, India

DATE AND TIME

26 - 27 April 2025

Saturday-Sunday

08:30 AM- 05:00 PM

[Click here to Register](#)

Antibiotic resistance has emerged as a critical threat to global public health, demanding immediate and effective action. Recognising the urgency, the Ministry of Health and Welfare has issued directives emphasizing the formation and functionality of Antimicrobial Stewardship Programme (AMSP) committees in healthcare institutions.

The structural Antimicrobial Stewardship programme faces various hurdles in Indian scenarios. Every hospital must form its own AMSP programme based on evidence-based scientific rationale guidelines that fit its needs and practicality. AMSP policy implemented in a Hospital must consider the place's strengths and weaknesses and culture.

At AIIMS Patna, we have taken strong steps to develop AMSP strategies, and a hardworking team is working relentlessly to fight against antimicrobial resistance. This has garnered numerous requests to share practical approaches for its implementation. In the next step, a workshop on empowering Hospitals with Hospital Infection Control Practice was conducted in February 2025. Participants from across India participated and appreciated the effort.

Now, the Department of Microbiology, AIIMS Patna, is delighted to announce its 1st International-level Workshop on Integrated Antimicrobial Stewardship: A Practical Hands-on Approach.

For whom its is specially curated :

1. Faculties, Residents from clinical discipline
2. Administrators involved in antimicrobial stewardship programme
3. Clinical microbiologists (Faculty, or 3rd Year Resident)
4. Pharmacologists (Faculty, 3rd year residents)

The workshop is specially curated with hands-on experience that will help doctors take a rational approach to prescribing Antibiotics and also leaders who want to establish or strengthen AMSP committees in their institutions.

Important Note: Participants selected for the workshop are expected to dedicate themselves fully to the program for its entire duration. Join us to gain actionable insights, practical tools, and the confidence to lead AMSP initiatives effectively in your institution.

Day 1

Time	Event
08 am – 09 am	Registration
9 am-9.10 am.	Welcome address
9.10 am-9.20 am.	Group photo
9.30 am –9.45 am	Laboratory's Role in Integrated Stewardship
9.45 am- 11 am	Bridging The Gap: interactive learning A. Fundamentals of antibiotics B. Microbiological Understanding Antibiotic sensitivity C. Clinical Interpretation of of Sensitivity Report
11.00 am - 11.15 am	Tea break
11.15 am – 1 pm	Syndromic approach: Antimicrobial therapy interactive group Activity
1 pm – 2 pm	Lunch break
2 pm– 3.15 pm	Prescription Audit: Group Activity
3.15 pm-4.15 pm	Basics of PK/PD and using it for patient benefit: Introduction with practical scinerio
4.15 pm-4 .30 pm	Tea break
4.30 pm – 05.00 pm	How to go about for the Hospital Antibiogram and antibiotic policy

Day 2

Time	Event
09 am – 10 am	Syndromic Aproach : Problem solving discussion
10 am- 11 am	Dealing with higher end antibiotics: Polymyxins et all: Problem based exercise
11 am-11.15 am.	Tea break
11.15 am -1 pm	Prospective audit and feedback: Hands-on activity
1.00 pm – 2.00 pm	Lunch
02.00 pm –2.30 pm	Initiation of antifungal stewardship in Indian setup: Interactive learning
2.30 pm – 3.30 pm	Antibiotic consumption Audit Hands-on activity
3.30 pm-3.45 pm	Guidelines and their implementation in Indian set up
3.45 pm-4.30 pm	Implement and integrated AMSP in the Indian context : Q&A
4.30 pm -5 pm	Valediction

TIMELINE

Registration link opens from
March 3, 2025

Shortlisting of participants
confirmation March 15, 2025.

Payment gates will open
only for selected participants

WORKSHOP DAY

First Announcement



TEAM MICROBIOLOGY AWAITS FOR YOUR ACTIVE
PARTICIPATION. [CLICK HERE TO ENROLL](#)



SCAN THE QR CODE TO REGISTER