

क्षेत्रीय आयुर्विज्ञान संस्थान, इंफाल: मणिपुर

REGIONAL INSTITUTE OF MEDICAL SCIENCES, IMPHAL, MANIPUR e-mail 0385-2414750 rims@rims.edu.in

## (स्वास्थ्य और परिवार कल्याण मंत्रालय,भारत सरकार के अंतर्गत एक स्वायत्त संस्थान)

(An Autonomous Institute under the Ministry of Health & Family Welfare, Govt. of India)

## CIRCULAR

Imphal, the 3rd August, 2024

No. 460/RIMSH/HICC/97: It is hereby notified that the Antimicrobial Stewardship Programme (AMSP), an initiative of Government of India, is currently ongoing in the RIMS Hospital, Imphal.

- The RIMS Hospital has recently published the 3<sup>rd</sup> Edition of "Hospital Antibiotic Policy-2024". Consultants and Doctors are urged to adhere to the local prescribing guidelines i.e. RIMS hospital antibiotic policy before initiating antimicrobial therapy. This policy provides a comprehensive overview of local antimicrobial resistance trends, aiming to minimize antibiotic resistance development and thereby enhance patient care.
- 3. The "National action plan on antimicrobial resistance (NAP-AMR) – 2024", suggested that the prescription of antimicrobial should be based on the following steps
  - a. Clinical diagnosis based on accurate history taking and thorough clinical examination which helps in selecting the right test for the right patients. Appropriate sample be collected before the start of antimicrobials.
  - b. Empirical antibiotic therapy be limited for seriously ill patients. This choice should be based upon hospital antibiograms.
  - c. Empirical therapy be guided by the hospital antibiogram for both treatment/prophylaxis, ensuring the preservation of antimicrobial efficacy.
  - d. Choose the appropriate antibiotic based on clinical evaluation and most likely pathogen keeping antibiogram in mind.
  - e. To review prescriptions after 48 hours and switching to oral therapy if feasible based on clinical progress.
  - f. Excessive and irrational prescriptions of antimicrobials in community and hospitals must be avoided.
  - g. Unauthorized use of restricted antimicrobials should be strictly monitored.
  - h. Prescription of antibiotics which are not in accordance with hospital antibiotic policy must be avoided.
- In line with the national endeavour, all doctors are hereby, encouraged to adopt good antimicrobial prescribing practices. This involves sending appropriate clinical samples for microbiological culture before initiating empirical antibiotic treatment and ensure early step up or step down, promptly based on the culture results.

(Prof. N. Sanjib Singh) Medical Superintendent & Chairman, AMSP, RIMS, Imphal Imphal, the 3rd August, 2024

Memo No. No. 460/RIMSH/HICC/97:

Copy to:

- 1. P.S of Director, RIMS for kind information of the Director, RIMS, Imphal.
- 2. Head of Departments (Surgery, Medicine, Obst. & Gynae, Neurology, Respiratory Medicine, Ophthalmology, ENT, Cardiology, Paediatrics, Dermatology, Urology, Nephrology, Plastic Surgery, Microbiology), RIMS, Imphal.
- 3. The Principal, Dental College, RIMS, Imphal.
- 4. Dr. Kamini Walia, ICMR, New Delhi.
- 5. Members- Hospital Acquired Infection and Antibiotic Committee, RIMS, Imphal.
- 6. Prof. T. Jeetenkumar Singh, Principal Investigator, AMSP, RIMS, Imphal.
- 7. Prof. Ksh. Mamta Devi, Principal Investigator, AMRSN.
- 8. Casualty Medical Officer, RIMS Hospital, Imphal.
- 9. Guard file

(Prof. N. Sanjib Singh) Medical Superintendent & Chairman, AMSP, RIMS, Imphal