

C-CAMP unveils innovation hub to combat antimicrobial resistance (AMR)

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With out of a projected AMR related 10 million deaths across the world, 20-25% i.e. ~2.5 Million deaths are projected in India alone



Bengaluru-based Centre for Cellular and Molecular Platforms (C-CAMP) has launched the India AMR Innovation Hub (IAIH), a unique global multi-stakeholder platform.

Anti-Microbial Resistance (AMR) is world's biggest healthcare challenge, also termed as Silent Pandemic. In this context, C-CAMP has brought together national and global stakeholders in AMR to make an impact and change in India with a common objective i.e. fight against AMR.

IAIH will focus on Human AMR, Human-Animal interface or One Health Approach and Neglected Tropical Disease (NTDs) and aim to create a globally connected ecosystem that includes an experienced scientific and clinical knowledge base, regulatory expertise, capability and capacity building support such as funding and advanced R & D infrastructure, multi-pronged policy measures for Public Health and improving access, AMR stewardship and public communication for raising public awareness.

IAIH partners include national and global AMR stakeholders from public health organizations (WHO), philanthropic organizations (Bill and Melinda Gates Foundation), non-profits (CARB-X, FIND, PATH, GARDP, DNDi), Academic & Research Institutes and Hospitals (Narayana Health, Cytecancer Cancer Hospitals, RxDx Healthcare, ChanRe Rheumatology and Immunology Centre and Research, St John's Medical College and Hospital) and industry (Zydus Cadila, Gangagen, Bugworks Johnson & Johnson, Elanco, Godrej Agrovvet) and support from Government agencies (ICMR, DBT, ICAR). IAIH will continue to add more partners and expertise.

The IAIH will soon outline specific interventions and prioritize focus areas in alignment with the National Action Plan on AMR.