

Report on CME conducted at S. Nijalingappa Medical college and HSK Hospital and Research Centre, Bagalkote

Topic: Interventions in Mobilization for AIDS Suraksha (MAS)

Venue: Atreya Hall

Date: 29 July

Target Audience: Faculty, Postgraduate Students and interns

Medical college hospitals serve as crucial referral hubs for complex clinical conditions, positioning them at the very forefront of the national strategy to end the HIV epidemic. To align academic medical practice with rapidly evolving clinical protocols and public health mandates, Continuing Medical Education (CME) programme was conducted at S. Nijalingappa Medical college and HSK Hospital and Research Centre, Bagalkote on 29 July. This was conducted by Department of Community Medicine in collaboration with Department of General medicine, KSAPS, ICTC and ART centre and IAPSM Karnataka State Chapter. This one-day academic initiative brought together faculty members, postgraduate residents across clinical departments, and medical officers to advance their diagnostic acuity, modernize therapeutic management, and reinforce institutional delivery systems necessary to accelerate progress toward the UNAIDS 95-95-95 targets.

Session 1: HIV in Clinical Practice – Recent Updates

Resource Person: Dr. Deepak Murthy H.J., Technical Director, SVYM

This session provided an intensive, evidence-based review of clinical decision-making for physicians managing HIV across inpatient and outpatient services. The discussion centers on operationalizing Provider-Initiated Testing and Counseling (PITC) to ensure early identification in individuals presenting with unexplained constitutional symptoms, recurrent infections, or indicator conditions. It included recent updates in diagnostic algorithms and frontline Antiretroviral Therapy (ART) regimens, alongside standardized clinical protocols for Advanced HIV Disease (AHD). High clinical priority placed on the dual burden of HIV–TB co-infection, addressing diagnostic workups, preventive therapy, and drug-interaction management. The module also contained care protocols for pediatric, adolescent, and antenatal cohorts to sustain zero vertical transmission.

Session 2: Strengthening HIV Services in Medical Colleges

Resource Person: Senior ART Physician / Professor of Medicine / KSAPS DD-CST – Dr Vikas Parvatikar

The second session addressed the systems-level integration, focusing on closing operational gaps in patient navigation and institutional workflows within medical college hospital networks. Clinicians need to analyze strategies to identify and eliminate missed testing opportunities across general medicine, surgery, obstetrics, pediatrics, and emergency departments. Emphasis was on streamlining interdepartmental referral pathways from Integrated Counseling and Testing Centers (ICTC) to ART centers, ensuring rapid linkage and treatment initiation. The presentation details protocols for index testing and assisted partner notification services to expand case-finding among exposed contacts.

Furthermore, the speaker stresses upon mandatory electronic documentation, data governance, and inventory tracking through the national SOCH portal. Crucially, the speaker articulated the leadership role of medical colleges in driving case detection to achieve the national 'First 95' target.

Outcomes & Institutional Value:

By bridging advanced clinical updates with health systems governance, this CME ensured that faculty, resident doctors, and medical officers with actionable competencies to elevate bedside patient care and operational efficiency. The integrated curriculum reinforced zero-stigma clinical environments, enhances interdepartmental coordination, and optimizes reporting fidelity on the SOCH platform.

Session 1:



Session 2:



Know your status awareness:

