An observational study and targeted preventive care of female sex workers, men who have sex with men, transgender and injecting drug users in India

Harmandeep Kaur, Manoj Kumar, Jasdeep Singh and Dev Sharan
Panjab University, India

AIDS is a severe immunological disorder caused by the retrovirus HIV, resulting in a defect in cell-mediated immune response that is manifested by increased susceptibility to opportunistic infections and to certain rare cancers. It is transmitted primarily by exposure to contaminated body fluids, especially blood and semen. An observational study was conducted on randomly selected female sex workers (FSW), high risk men who have sex with men (MSM), transgender (TGs), and injecting drug users (IDUs) in the year 2015-16 in Chandigarh, Punjab and Nepal. The activities mainly includes STI services, condom use, behaviour change communication (BCC) through peer and outreach, building enabling environment, ownership building in the community, linking prevention to HIV related care and support services. These activities are provided through ICTC, mobile ICTC, network clinics and dispensaries. These activities are carried out as per the guidelines of National AIDS Control Organisation (NACO). It can be concluded as the TI project focuses on FSWs to provide them preventive, promotive and curative facilities against HIV/AIDS.

Biography
Harmandeep Kaur has completed her Bachelor of Medicine and Surgery (Anaesthesiology) from Government Medical College and Hospital (GMCH), Chandigarh, India. She is now pursuing her research from Panjab University, Chandigarh. She has published more than 15 papers in reputed journals and has been serving as an Editorial Board Member of repute.