Abstract:

The classic routes of HIV transmission were well talked about, discussed and documented. When we enumerate the routes of HIV transmission, the sexual route, parenteral and vertical transmission have taken the major share of viral transmission. Though considered a non zoonotic disease, the apprehension still remained that there was a possibility of transmission of HIV by hematophagous insects from infected to uninfected persons at a hypothetical outlook. Intensive literature search and constant probing over the aspect had revealed not even a single documentation of HIV being transferred by arthropods. Researchers have elaborated various reasons for this non-transmission via arthropods. But still lot of people in rural and even urban areas, are not sure about the non-transmission of HIV- AIDS via insects, especially mosquitoes. Hence through this present paper, I put forward various aspects of Insects and HIV disease and any possibility of utilizing them in prevention and cure of HIV- AIDS. A study is conducted to know the awareness about HIV transmission through insects among medical, paramedical personnel and medical students from various medical and dental colleges situated in and around Hyderabad.
Aims and objectives: To know the awareness about HIV transmission through insects among medical, paramedical personnel and medical students from various medical and dental colleges situated in and around Hyderabad.

Results: Results are analyzed and discussed.