

Knowledge, Attitude and Associated Factors of Practice towards Post Exposure Prophylaxis of HIV Infection among Health Professionals in Yeka and Kazanchis Health Center

Authors : Semira Zeru Hailelassie

Abstract : Lack of awareness and practices of PEP treatment were observed among respondents, but they had a better attitude towards PEP. To this end, a formal training for all respondents regarding PEP for HIV prior to their clinical attachments is of utmost importance. The training ought to incorporate a brief clarification with respect to the unpleasant impact of non-adherence that essentially incorporate destitute treatment result and most prominent hazard of resistance and few given as a major cause for non-compliance to PEP, common transient side-effects of PEP and its administrations ought to be cloister educated healthcare specialists to diminish its effect on adherence. Besides, the propensity of detailing needle adhere harm was destitute that needs endeavors to progress. Progressing the culture of detailing and making the detailing handle simple is very necessary. In reality, announcing such wounds as early as conceivable will educate others not to commit same issue once more and, for the most part, will empower stakeholders to intercede the issue sometime prior to it re-occur. At long last, as distant as get up and go utilize has cleared out with so numerous bothers, risk decrease is the foremost choice. With this, taking the increased significance of protective barriers so as to decrease the hazard of exposure to HIV, distinctive stakeholders (the healing center hardware supply chain director, the HIV/ Helps clinic, the clinic chief, hardware and supply quality confirmation group, and other authoritative bodies) ought to work together in co-ordination to secure the supply and guarantee the quality of those crucial protective barriers and to advance demand health laborers to continuously wear protective barriers when exposed to HIV hazard components as well as to dispose appropriately once done. At long last, we prescribe future examiners to conduct planned multicenter studies with extra goals (counting indicator investigation) for way better generalization and result. In spite of satisfactory information and favorable state of mind towards PEP for HIV in most of the respondents, this study uncovered that there were delays in starting, low utilization, and fragmented use of the prescribed PEP. So, health care staff need to progress their practice on PEP of HIV through diverse training program related to PEP of HIV.

Keywords : HIV infection, prophylaxis, knowledge, attitude

Conference Title : ICMBE 2021 : International Conference on Medical and Biological Engineering

Conference Location : Montreal, Canada

Conference Dates : June 14-15, 2021