Vol.6 No.2

Depression and its associated factors among people living with HIV/AIDS in Kaski district, Nepal

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Abstract

People Living with HIV/AIDS are at a higher risk of mental disorder with a prevalence that is two to four times higher compared with comparable HIV-negative individuals or the general population. The study had major objective to find the prevalence of depression and its associated factors among people living with HIV/AIDS in Kaski district Nepal. The study design used was descriptive cross-sectional study design among People living with HIV/AIDS undergoing ART centre at Pokhara Academy of Health Science which is the only ART centre of whole Kaski district. All the registered cases under the ART were the study population (n=278). The depression assessment was done by Using Nepali Version Beck Depression Inventory and Semi structured questionnaire was used.



The study found that the prevalence depression among PLWHAS in Kaski district, Nepal was (27.7%) with mild (13.3%) depression was highest, followed by moderate (8.6%) and severe (5.8%) depression. The Study found that different factor such sex, employment, educational status, discrimination, tobacco consumption etc were significantly associated with depression and the study also showed that female are more likely 2.577 more likely to have depression then men, illiterate were also 2.66 times more likely to have depression than literate respondents, etc. The study also showed that there is Negative Correlation between depression score and monthly income of respondent. The study concluded that the prevalence of depression among People Living with HIV/AIDS in Kaski district was (27.7%) and demographic, social, economic and behavioral factors like sex, educational status, income, discrimination, tobacco consumption, etc were significantly associated with depression.

Biography:

Raghav Khanal is a Public Health Student from Nepal. He is very much interested in scientific study and research. he also have a lot of good experience working in Public Health Field under his Academic Curriculum.

Speaker Publications:

- 1. New Delhi: Ministry of Health and Family Welfare, Government of India; 2014. National AIDS Control Organisation, Department of AIDS Control. Annual Report 2013-2014; pp. 9–12.
- 2. Brenes GA. Anxiety, depression, and quality of life in primary care patients. Prim Care Companion J Clin Psychiatry. 2007;9:437–43.
- 3. Rapaport MH, Clary C, Fayyad R, Endicott J. Quality-of-life impairment in depressive and anxiety disorders. Am J Psychiatry. 2005;162:1171–8.
- 4. Othman Z, Fadzil NA, Zakaria R, Jaapar SZ, Husain M. Religiosity in Malay patients with HIV. AIDS: Correlation with emotional distress? Middle East J Sci Res. 2015;23:170–4.
- 5. Moore M, Höfer S, McGee H, Ring L. Can the concepts of depression and quality of life be integrated using a time perspective? Health Qual Life Outcomes. 2005;3:1.

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