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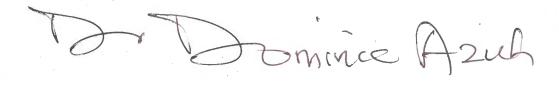
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KNOWLEDGE, ATTITUDE AND PREVENTION MECHANISMS AGAINST HIV/AIDS AMONG OFF-STREET SEX WORKERS IN METROPOLITAN LAGOS

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INTRODUCTION

In ancient times, sanctity of sex and limited sexual partners are sacrosanct in this part of the region but the emerging societies have created categories for sexual orientation without observable control over sexual behavior especially among the women. The preponderance of commercial sex workers in cities and towns is appalling and the trade has potential for increase (Maticka-Tyndale et al, 1990; Mallory & Gabrielson, 2005; William, 2007). While the trade is permitted in certain countries and cultures, it is sanctioned as illegal in Nigeria though it is enjoying patronage and relative impunity. This unchecked behaviour has covertly or overtly created a catalogue of sexual deviancies with disregard towards existence of HIV/AIDS (UNAIDS, 2002; WHO, 2010). The prevalence of commercial sex work has been suspected to be potent mechanism for the wide spread of HIV/AIDS (Family Health International (FHI), 2004; Eleanor et al, 2007; William, 2007; Hor et al, 2008) especially among the most vulnerably population. Till date, the expectations from various governmental and non-governmental efforts towards reduction have not yielded gatisfactorily results. However, while the focus has been conspicuously on the professional prostitutes, the new waves of women who use their home or apartments as selling point of sex demands thorough investigation.

Commercial sex work is everywhere but there are dearths of information on their magnitude. Likewise, the attempt to measure, define or keep statistics on sexuality or sexual comportment and gender have been relatively new phenomena (Neil & Barnard, 1997, William, 2007). While street female sex workers are highly visible and extreme caution could be plausibly exercised in terms of harm and risk to health, the 'indoor-sex-work' is conjectured to be dangerous and should require critical focus. The clandestine nature of the activity could subject the operators to higher levels of violence and abuse from clients and pimps and excluded from intervention programmes or care. Thus, the study focused, among other things, the assessment of the risk factors associated with the business of disguised transactional sexual activity among women in their usual residential homes using Lagos metropolis as a case study.

In addition, sex workers are generally labeled as 'high risk group' and preferences are given to them in the treatment and training on HIV/AIDS (FHI, 2004). The home based prostitutes are completely shielded from any form of societal pressures, stigma, and discrimination unlike their counterparts on the street. They are completely not in view. Thus they are likely to have been excluded from past HIV/AIDS programme interventions and might not be included in the future. Therefore, it is expedient to examine their understanding of, attitude towards HIV/AIDS and their level of involvement in the current campaigns and programmes initiated towards reduction HIV/AIDS' prevalence and incidence.

Objectives of the study

The study was designed to identify commercial sex workers who operates from their homes rather than public places. It assessed their operations and examined their knowledge and precautionary mechanisms they adopted to prevent infection with HIV/AIDS. It also examined their attitude towards existing programme interventions and provided recommendations for effective prevention strategies towards the incidence of HIV/AIDS in Nigeria.

Literatures Review

Sex work activity is conceptualized in this context as sexual activity performed for the purpose of receiving compensation especially financial benefit from the buyer. It is regarded as a business-like service adopted as means of livelihood by the suppliers (women in this regard) whereby a woman make herself available for the opposite sex exclusively for sexual activity. The trade is frown at by most governments and their constitutions. It is relatively deceitfully abhorred and the buyers and the sellers live within the same community (Cameron, 1998; Amoo, 2011). However, while the open operation of this trade is known as prostitution and believed to be at variance with social and religious dictates, its 'indoor practice' is seemingly unchallenged in the society. Also, while the street workers are often homeless, living in squats, hotels or brothels, the home-based sex workers live in off-street premises, like their homes, rented apartments and so on. They operate through their maids or managers who recruit clients for them, in some cases look after their money and provide security. Indoor sex workers have autonomy in working hours. They are hidden from view or official harassment and social services. They move freely within the community.

Research into commercial sex work is always beset with vagaries of challenges, such as a methodological problem, small and unrepresentative population and access to the respondents (William, 2007). Limited statistics exist on prostitution and there is no known literature that confirmed their total number in Nigeria till date. However, the HIV/AIDS statistics both at global and national levels are awesomely frightening. A total of 33.4 million people were living with HIV/AIDS in 2008 in the world all over (WHO, 1989; UNAIDS, 2002; WHO, 2010; Federal Ministry of Health (FMOH), 2005; FMOH, 2007). Estimated number for women living with the disease in 2008 was 15.7 million and children living with it were about 2.1 million. In addition, more than 25 million people have died of AIDS since 1981 and Africa alone has over 14 million AIDS orphans. At the end of year 2008, women accounted for 50 percent of all adults living with HIV worldwide (UNAIDS, 2009; WHO, 2010). In developing countries, 9.5 million people are in immediate need of life-saving AIDS drugs; out of this magnitude, only 4 million (42 percent) are receiving the drugs and the proportion of the incidence is very much on the increase. Despite the efforts towards curbing the menace of HIV, the number of people living with HIV has risen from around 8 million in 1990 to 33 million today, and is not yet abated (UNAIDS, 2002; UNAIDS 2009; WHO, 2010).

Global reports indicated that sub-Saharan Africa has been much affected by the scourge of HIV/AIDS than other regions (WHO/UNAIDS/UNICEF 2009; UNAIDS, 2008 and 2009). In the region alone, more than 6,000 young people are infected with HIV daily. About 62 percent of the people living with HIV/AIDS are young women (Population Council & United Nations Population Fund (UNFPA), 2002; UNAIDS, 2002; National Population Commission (NPC) and Federal Ministry of Health (FMOH), 2004). The prevalence of HIV is alarming in Nigeria. The disease was first discovered 24 years ago in Nigeria with a prevalence rate of 1.8 percent in the year 1991. This figure rose to 3.8 percent in 1993, 4.5 percent in 1995 and 5.2 percent in 2007 (Federal Ministry of Health (FMOH), 2007). The current prevalence rate of HIV/AIDS in Nigeria was indicated to be 4.4 percent that covers both rural (3.9 percent) and urban (3.9 percent) (FMOH, 2005; FMOH, 2007).

In Ethiopia, the incidence of HIV was regarded as worrisome between 1988 and 1991 with about 20 percent in urban centers and up to 50 percent in some other towns within the country (Mehret, 1990; Workineh, 1990). Programs were instituted like venereal diseases (VD) control program which examined sex workers and waitresses working in hotels, bars, restaurants on a monthly basis for sexually transmitted infections (STI) and other communicable diseases at government health centers and clinics between 1960 and 70s. The economic downturn and cost of living have been ascribed to be the widening factors of prostitution in Pakistan despite its illegal pronouncement.

The awareness about HIV/AIDS is relatively high in Nigeria however this knowledge is inversely related to extramarital affairs and indecent sexual comportment (Isiugo-Abanihe, 1994; Amoo et al, 2010). This implies that there is great difference between knowledge and the actual behaviour. Thus, it is exigent to have articulated studies that could inform, cause wariness and inject decent sexual comportment among the youth, women and the public as a whole. Commercial sex activity is an important social and health challenge that is associated with the spread of HIV/AIDS world-wide. Sexual studies have identified HIV/AIDS as a health problem associated with poor sexual habits, cultural and gross negligence among health personnel. With level of heterosexually transmission and women having a high population of the infection, which implies faster spread due to multiple partners and sex trade. Current status of HIV/AIDS calls for a realistic **re-engineering** of the current strategies. This is to ensure a reduction in the spread by enhancing preventive measures such as high use of condom and changing the quest for sex trade. Sex work is characterized by unsafe sexual practices such as sex without condom, use of drugs and poor health seeking behavior (William, 2007). The economic impacts of HIV/AIDS are enormous. HIV/AIDS unlike most other infectious diseases, strikes the working-age adults during their most productive working years. The mortality component is the loss of lives that suppose to be contributing to economic growth. In addition, the morbidity associated with HIV/AIDS lead workers to be less productive coupled with the fact that other AIDS-related diseases increases absenteeism from work (Fox et al, 2004). The study therefore examined the attitude of home-based sex workers towards HIV/AIDS and their level of involvement in the current campaigns and programmes initiated towards reduction HIV/AIDS' prevalence and incidence.

Research Methods

The study adopted a quantitative research method in data gathering. The sampling procedure was pn-probability informant technique since there is known sampling distribution for the group involved. Only 168 off-street female sex workers were selected and interviewed on face-to-face using semi-structured pestionnaires. The respondents were selected from suburbs of Lagos metropolis. All respondents were literates and could speak "pidgin" fluently. Both univariate and multivariate analytical techniques were used in data analysis. The univariate segment comprises of descriptive statistics while the linear regression malytic procedure was employed in testing the hypotheses. It was adopted because it can provide the line of best fit which explains how the typical value of the dependent variable changes when any one of the adependent variables is varied assuming other independent variables are held constant (Hughes & Grawoig, 1971; Sykes, 1993).

Lagos metropolis is the most heterogeneous city, the most industrialized and the economic nerve centre of the country. Apart from the major ethnic group, which is Yoruba and Awori, it consists of presentatives of all known ethnic groups in the country with diverse social, economic, political and cultural paracteristics (Adeyemi et al, 2010). The characteristics of her inhabitants and the long exposure to influences of education, foreign culture and modernization qualified it as a place where institutional and attitudinal changes may be observed and measured.

Results and Discussion

Decio-Demographic Characteristics of the Respondents

The study was carried out in two local government areas of Lagos state which was purposively selected for the study. The target populations were female commercial sex workers who reside and operate within their homes and not in brothel, hotels or other places known or acclaimed for such business. They were identified through a "key-informant leading approach" where key informants led the research team to or impointed the target respondents' houses and they were thus interviewed if consented to do so.

The mean age group of the target population is 30 year. About 64.3 percent of them belong to the Christian faith, 30.4 percent are Muslims and only 5.4 percent claimed to be traditionalists. 23.2 percent of the target population has never married; 35.7 percent are currently married but are not living with their husbands as at the time of survey (Table 1). While about 26.8 are divorced or separated only 14.3 percent are

Table 1: Socio-Demographic Profile of the Respondents

| Age of Respondents | Frequency | Percent | . Marital Status | Frequency | Percent |
|-----------------------|-----------|---------|---|-----------|---------|
| 10-19 | 6 | 3.6 | Never Married | 39 | 23.2 |
| 20-29 | 72 | 42.9 | Currently Married | 60 | 35.7 |
| 30-39 | 69 | 41.1 | Divorced/Separated | 45 | 26.8 |
| 40-49 | 21 | 12.5 | Widowed | 24 | 14.3 |
| Total | 168 | 100.0 | Total | 168 | 100.0 |
| Mean Age 30 years | | | Working status | | |
| Religion Affiliation | | | Currently engaged in other job | 36 | 21.4 |
| Christianity | 108 | 64.3 | Not currently engaged in any other job | 132 | 78.6 |
| Islam | 51 | 30.4 | Total | 168 | 100.0 |
| Traditional | 9 | 5.4 | Average Income (per month) from other job(s) | | |
| Total | 168 | 100.0 | Less than N5,000 | 16 | 9.5 |
| Educational Attainmen | nt | | N5,000- N9,999 | 57 | 33.9 |
| No Schooling | 12 | 7.1 | N10,000- N14,999 | 21 | 12.5 |
| Up to Pry level | 30 | 17.9 | N15,000- N19,999 | 27 | 16.1 |
| Up to 2ndary level | 93 | 55.4 | N20,000 & above | 47 | 27.9 |
| Other higher school | 27 | 16.1 | Total | 168 | 100 |
| Up to university | 6 | 3.6 | Income from other jobs | | |
| Total | 168 | 100.0 | Less than N5,000 | 23 | 13.7 |
| | | | N5,000 - N9,999 | 41 | 24.4 |
| Children Ever Born (C | CEB) | | N10,000 - N14,999 | 59 | 35.1 |
| Zero Parity | 98 | 58.3 | N15,000 - N19,999 | 36 | 21.4 |
| One Parity (1 Child) | 18 | 10.7 | N20,000 & above | 9 | 5.4 |
| 2 Parity (2 Children) | 9 | 5.4 | Total | 168 | 100 |
| No Response | 43 | 25.6 | Have intention to marry | | |
| | | | /re-marry | | |
| Total | 168 | 100 | Yes | 33 | 19.6 |
| | | | No | 114 | 67.9 |

Source: Field Survey 2010

Only 19.6 percent desired to marry or re-marry (as the case may be) while about 67.9 percent would not want to marry or re-marry out of the total respondents (Table 1). Among the reasons cited for not wanting to marry/remarry ranges from inability to find a suitable suitor, to being tired of relationship having been jilted several times. The occupational status indicates that larger proportions (78.6 percent) have no other regular means of livelihood while only 21.4 percent claimed they have a regular job (Table 1). This implies that more than half of the respondents interviewed depend exclusively on sex trade for their means of livelihood. For the latter category that engages in other work, majority of them claimed to be traders, civil servant and health practitioners.

More than half of the respondents have attained secondary level of education. 17.9 percent have had primary education and 19.7 have attained above secondary level of education as indicated in table 1. Only 7.1 percent have never attended any regular school. This report is in consonance with women's illiterate level that was estimated to be 24.4 percent as captured by National Population Commission (2010). The estimated mean income from the sex trade is between N12,000 per week, while the average weekly income from other business is between N10,000-N15,000) as shown in table 1. This finding suggests existence of equal opportunity for this group of women in the sex trade and other conventional occupations and that the choice of sex trade is contingent upon other reasons apart from income.

Sexual behaviour and exposure to the risk of HIV infections

Questions were canvassed on the "module operandi" of the sex trade and the profile of their clientele. The number of client per week is up to four within seven days of the week. However, Fridays and Sundays are indicated as the peak period. A probe into the modality of soliciting for clients shows that clients are grabbed through a 'snowballing word-of-mouth' invitation, where one client informs and describes the place to another and so on. In addition, the "go-between" (i.e. pimps or maids) are always around to connect a sex buyer and the seller together. Each sex worker has one or more close pimps who in 'bossy-like' manner have some control over the sex worker and provide security for them. The maids operate like the managers, recruit clients and in some cases look after their money. The extent to which the pimp is "treated" determines

the degree to which he brings in more customers. Apart from money gratification the pimp receives, he could demand or offered sex as at when desire. The maids are treated with financial incentives and gifts (known as "commission").

In terms of risk and exposure, the results among others revealed that only 12.5 percent of the sex workers interviewed know their HIV status or ever gone for HIV test. The results of the analysis shows that 87.5 percent of respondents have never attended any program on HIV/AIDS while 35.7 percent have been treated for one form of sexual transmitted diseases (STDs) or the other in the last 9 months (Table 2). In addition the level of client' screening was abysmally porous.

| bles | Frequency | Percent | Variables | Frequency | Percent | |
|---|------------------|---------------------------------------|-------------------------------|--------------|---------|--|
| Ever pregnant sinc | e started | | Sickness rate | | | |
| this job | | | | | | |
| Yes | 45 | 26.8 | Very often | 21 | 12.5 | |
| No | 123 | 73.2 | Often | 36 | 21.4 | |
| Total | 168 | 100.0 | Not often | 111 | 66.1 | |
| Was the pregnancy | carried to te | rm? | Total | 168 | 100.0 | |
| Yes | 21 | 12.5 | Contacted health personnel in | | | |
| | 21 | 12.5 | the last 3 months | | | |
| No | 21 | 35.2 | Yes | 81 | 48.2 | |
| No Response/Not applicable | 126 | 52.3 | No | 87 | 51.8 | |
| Total | 168 | 100.0 | Total | 168 | 100.0 | |
| Do you know your | | 100.0 | Treated for STIs in the las | | 100.0 | |
| Yes | 21 | 12.5 | Yes | 60 | 35.7 | |
| No | 147 | 87.5 | No | 27 | 16.1 | |
| | 168 | 100.0 | No Response | 81 | 48.2 | |
| Total | | 100.0 | Total | 168 | 100.0 | |
| Oral pills 83 49.4 | | Ever attended any program on HIV/AIDS | | | | |
| Oral pills Condoms | 83 38 | 22.6 | Yes | 21 | 12.5 | |
| Merbs/Concoction | 38 47 | 28.0 | No | 147 | 87.5 | |
| *************************************** | | | Total | 168 | 100.0 | |
| Total | 168 | 100.0 | | | 100.0 | |
| No of clients per w | еек 24 | 14.3 | How often does your clien | i use condom | 1.8 | |
| 1-2 Clients | | | Regularly | 165 | 98.2 | |
| 3-4 Clients | 132 | 78.6 | Occasionally | | | |
| 5 and above | 12 | 7.2 | Total | 168 | 100.0 | |
| Total | 168 | 100.0 | Do mandate your client to | | 21.4 | |
| Knowledge of HIV | | | Yes | 36 | 21.4 | |
| Sexual Intercourse | 39 | 23.2 | No | 132 | 78.6 | |
| Blood Transfusion | 60 | 35.7 | Total | 168 | 100.0 | |
| Hereditary | 45 | 26.8 | | | | |
| Enemy | 24 | 14.3 | How do you solicit for clie | | 11.2 | |
| Total | 168 | 100 | personal contact | 19 | . 11.3 | |
| Clients' frequency | | | Through pimps | 114 | 67.9 | |
| Regularly Ccasionally/Not | 21 | 12.5 | Through other Clients | 18 . | 10.7 | |
| at all | 147 | 87.5 | Can't Say | 17 | 10.1 | |
| | 168 | 100 | Total | 168 | 100 | |

Source: Field Survey 2010

The result also indicated that virtually all respondents (98.2 percent) do not use condom at all or use it occasionally. Only 21.4 percent normally demand that their clients use condom. This is however subjected to the corresponding desire from the client. Where the client turns down the offer, the transaction would still be consummated. However, common contraceptives use includes condoms (22.6%) and herbs/concoction (28%). Those who use nothing are 49.4%. The observed low usage of protection in the face of current level of indiscriminate sexual transactions construes overt invitation to 'disasters' of HIV or other STIs. This should require urgent attention notwithstanding the number of such sex-workers identified in the society. The result of the analysis also shows preponderances of certain diseases among the commercial sex workers interviewed. Although, there was no medical evidences to confirm various diseases indicated, information supplied was taking at face-value. The result shows the proportion of respondents that experiences malaria (51.1%), severe pain (58.5%), cough (42.6%) and gonorrhea (18.1%) very often. This observation signals caution and the need for urgent actions from all stake holders in order to aver eventual epidemic of HIV.

Determinants of HIV/AIDS program attendance

The hypothesis formulated was to confirm the statistical significant relationship between selected socio-demographic variables and attendance of HIV/AIDS counseling or programme. This is premised on the need to find out why the vulnerable group studied would not want to know their HIV status taking into consideration their plausible exposure to HIV infection. On one hand, the result shows that religious affiliation, marital status, re-marriage intention, and family size are negatively related to attending program on HIV or check-up for HIV status. Out of these predictors only family size and re-marriage intention are statistically significant. On the other hand, education attainment and income level are positively associated with attending HIV/AIDS counseling or programme. This is closer to real life situation considering the fact that urban dwellers are more educated than the rural populace and that most centers for testing HIV status are located in urban areas. Also, the type of respondent's physician, having future plan, the rate of sickness are significant predictors of attending HIV/AIDS counseling or programme at p-values of 0.000, 0.002, 0.000 respectively as indicated in table 3.

It could be inferred from this analysis that religious affiliation, educational attainment and occupation are not panacea to the menace of HIV though they could only assist perhaps in conjunction with other variables to exert influence on sex trading and HIV reduction. The result also shows that age is significantly positively related to attending program on HIV/AIDS.

Table 3: Regression analysis estimating the significant relationship between socio -demographic variables and attending HIV/AIDS programme or counseling

| | Unstandardized Coefficients | Standardized Coefficients | t | Sig. | |
|---|--------------------------------|------------------------------|------|---------|------------|
| Model | B | Std. Error | Beta | В | Std. Error |
| (Constant) | 1,465 | .152 | | 9.638 | .000 |
| Marital Status | 015 | .007 | 056 | -2.074 | .068 |
| Any intention to marry / re-marry again | 298 | .022 | 532 | -13.520 | .000 |
| Other Occupation Engaged in | 001 | .001 | 005 | 501 | .628 |
| Average income per week | 100. | .003 | .007 | .483 | .641 |
| Income (per month) from other job(s) | .008 | .003 | .048 | 2.781 | .021 |
| Respondent Educational Attainment | .000 | .003 | 001 | 067 | .948 |
| Age Group of Respondent | .054 | .007 | .142 | 7.370 | .000 |
| Religion Affiliations | 033 | .015 | 098 | -2.180 | .057 |
| Size of family | 025 | .003 | 192 | -7.667 | .000 |
| Sickness rate | .280 | .012 | .629 | 23.035 | .000 |
| Who is your personal physician | .026 | .004 | .281 | 7.514 | .000 |
| On the average, How many clients do you receive per week | .004 | .000 | .365 | 13.275 | .000 |
| What are your future plan | .087 | .021 | .155 | 4.230 | .002 |

Source: Field Survey 2010

Conclusion and Recommendations

The study concludes that indiscriminate sexual transaction is going under cover with impunity in the metropolis studied. The operators were identified as "disguised commercial sex workers with smattering knowledge about HIV transmission and the information acquired has not transmitted into practice going by their current sexual comportment. The continuation of this kind of transactional sex without policy guidelines and massive Sexual Health Education (SHE) including sexual health security among the public could be inimical to the achievement of millennium development goal (Goal 6) in Nigeria and sub-Saharan Africa in general. It is expedient to focus attention on disguised sexual workers that operate within meighbourhood.

Female home-based-commercial sex-working is real and the non-use of condom remains undeniable. The act of exchanging sex for money appears to be the standard situation for most separated, divorced, young widow or "old" single ladies. The study confirmed that one of the motives of trading in sex is money. Thus, occupation rehabilitation is considered necessary to enhance financial empowerment of this vulnerable group. However, since there is widespread statistical evidence of a relationship between unsafe sexual behaviors and increased in HIV infection, a new intervention is required to officially document and monitor the rampancy of this new evolving system of home-based prostitution. Finally, while abstinence and condom use seem to be the only acceptable measure against the infection of STDs/HIV, a rigorous emphasis on this as well as re-awakening of free distribution of condom in nooks and crannies of the city as well of the country could help in reducing the spread of HIV.

References

Adeyemi, E.O, Waziri, B.A, Atere, A.A & Amoo Emmanuel (2009). Economic Reforms, Living Conditions and Urban Violence: A Situation Analysis of Metropolitan Lagos. *Ethiopian Journal of Environmental Studies and Management (EJESM)*, Department of Geography and Environmental Studies, Bahir Dar University, Ethiopia. Vol 2, No 2, 2009. ISSN: 1998-0507.

Amoo Emmanuel & Adeyemi Olugbenga (2010). Scanty Dressing Habit and Sexual Comportment among Adolescent Girls in Metropolitan Lagos: Implications for HIV/AIDS Incidence. *Gender and Behaviour*. The Ife Center for Psychologia Studies. Ile-Ife. 2010, p2806-2824. ISSN: 1596-9231.

Amoo Emmanuel (2011). Home based female sex workers and exposure to HIV in Suburb of cities in Nigeria. *International Journal of Social Sciences and Humanities Review (IJSSHR) Vol. 2 No 4* Oct 2011 edition. Department of **Sociology and Anthropology**, Ebonyi State University, Abakaliki, Nigeria.

Cameron DW (1998). Can we reduce HIV transmission by providing healthcare and HIV therapy to commercial sex workers? *Journal International Association of Physicians for AIDS and Care, Vol. 4, No 11,* 1998, P24-26.

Eleanor Maticka-Tyndale, Richmond Tiemoko & Paulina Makinwa-Adebusoye (2007). Human Sexuality in Africa, beyond Reproduction. Action Health Incorporated 2007

Family Health International (FHI) (2004). FHI's Experience in Estimating the Size of Sub-populations at High Risk for HIV. Institute for HIV/AIDS, Family Health International, USA. June 2004

Federal Ministry of Health (FMOH) (2005). Technical Report. National HIV/Syphilis Sero-Prevalence HIV Sentinel Survey. Department of Public Health, National AIDS/STI Control Programme. NASCP/FMOH, Abuja. Nigeria.

Federal Ministry of Health (FMOH), (2002). National Reproductive Health Strategic Framework and Plan. Federal Ministry of Health Abuja June 2002.

Federal Ministry of Health (FMOH), (2007). National Strategic Framework on the Health and Development of melescents and Young People in Nigeria. Federal Ministry of Health Nigeria. July 2007.

Fox Matthew P, Rosen Sydney, MacLeod William B., Wasunna Monique, Bii Margaret, Foglia Ginamarie & Simon Jonathon L (2004). The impact of HIV/AIDS on labour productivity in Kenya. *Tropical Medicine and International Health, Volume 9, No 3.* P318324 march 2004

Hor Bun Leng & Tuot Sovannary (2008). Mapping the Pattern of Sex workers, Entertainment Establishments and Men who sex with men in Cambodia. March 2008.

Hughes Ann & Grawoig Dennis (1971). Statistics: A Foundation for Analysis. Addison Wesley Publishing Company.

latingo-Abanihe, U.C (1994). Extramarital relations and perceptions of HIV/AIDS in Nigeria. Health Transition Review. 1994 Oct; Vol 4 No 2, p111-125. PMID: 10150513.

Joint United Nations Programme on HIV/AIDS (UNAIDS) (2002). Report on the Global HIV/AIDS Epidemic 2000 Geneva: UNAIDS.

Mallory C & Gabrielson M (2005). Preventing HIV infection among women who trade sex. Clinical Excellent Nurse Practice, Vol. 9, P17-22.

Maticka-Tyndale E, Lewis J, Clark J.P, Zubick J. & Young S (1990). Social and cultural vulnerability to sexually transmitted infections: the work of exotic dancers. Canadian Journal of Public Health, Vol. 90, 1999. P19-23.

National Population Commission (NPC), (2010). 2006 Population and Housing Census of Federal Republic of Nigerial Housing Characteristics and Amenities Priority Tables. Vol 2. National Population Commission. March, 2010 Neil McKeganey & Barnard Marina (1997). Sex work on the Streets: Prostitutes and their clients. Open University Press Marston Book Services Limited Oxford. 1997

Sykes, Alan O. (1993): An Introduction to Regression Analysis. The Inaugural lecture. Chicago Working Paper in Law and Economics. 1993. http://www.law.uchicago.edu/Lawecon/WkngPprs_01-25/20.Sykes.Regression.pdf

United Nations (2003). Indicators for monitoring the Millennium Development Goals: Definitions, Rationale, Concept and Sources. United Nations, New York 2003

WHO (2010). Sexual and reproductive health. WHO-convened international technical consultation on sexual health in January 2002. World Health Organisation, 2010

William Spice (2007). Management of sex workers and other high-risk groups. In-Depth Review, *Occupational Medicine*, Vol. 57, 2007. Society of Occupational Medicine. Oxford University Press. P322-328.

World Health Organization (WHO), (2010). Ethical Issues, Scientific and Ethical Review Group, Reproductive Health Involving Adolescents. WHO, 2010

World Health Organization (1989). The Reproductive Health of Adolescents: A strategy for action, A Joint WHO/UNFPA/UNICEF Statement, World Health Organization, Geneva, 1989.

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