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The Effect of Drug Abuse on Youths in Portloko Town, Northern

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Received: 23 December 2021 Accepted: 17 January 2022 Published: 27 January 2022

Abstract

7 Drug abuse and addiction have been part of youths in this part of the community in their

- 8 existing social systems, affecting crime rates, hospitalizations, child abuse, and child neglect,
- 9 frustration, insane, and disability, HIV /AIDS, Scabies and skin diseases, anaemia, pale in
- colour. those who take intra venous injections suffer from HIV/aids. Youth nowadays try
- various drugs so that they feel different from normal, Drugs has become a fashion amongst
- 12 youth nowadays, both boys and girls are greatly involved in this habit. This paper is
- presenting the results of the causes, types, effects on the individuals, families, and community
- 14 as a whole. The different types of drugs taken by youth in these communities were tramadol,
- pampas, Evostick-, super glue, marijuana, tobacco, pounded tobacco with bicarbonate of soda
- 16 (snuff), cocaine, petrol, Araldite, kola nut, and alcohol. The factors that lead to the intake of
- these drugs are as follows, unemployment, lack of effective mentorship, lack of family values,
- poor parenting guidance, and loss of hope easily assessable, and affordable, peer group
- influence, cults, secret societies in contributed to youths going into drug This study.

 $Index\ terms-$

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1 Introduction

drug is any chemical substance that causes a change in an organism's physiology or psychology when consumed, Drug abuse is defined herein as illicit production, trafficking, and consumption.

Drug abuse can affect several aspects of a person's physical and psychological health. Certain drugs can lead to drowsiness and slow breathing, while others may cause insomnia, paranoia, or hallucinations. Chronic drug use is associated with cardiovascular, kidney, and liver disease.

Drug addiction is one of the major problems in this community. Since these communities have young populations, they are at greater risks of addiction. The and the most vulnerable group. Problems of puberty, adolescents and youth identity crisis, and mental conditions can be considered as important factors for the tendency of this age group towards addiction (Petraitis J, Flay BR, Miller 2011). The use of drugs in adolescents who their friends have a positive attitude towards drugs is higher, even up to two-thirds of the causes for using the drugs is how much close friends talk about the drugs, and a friend suggests them to accept the use of drugs Petraitis J, Flay BR, Miller 2019) As well as pleasure, curiosity and escape of from home. Addiction has engaged all industrial and nonindustrial societies along with malnutrition and environmental pollution; so that addiction had a growing trend during the recent years in Sierra Leone (Heidari H, Sharif Malmir M 2013). close friends talk about the drugs, and a friend suggests them to accept the use of drugs (Ghoreishi Zadeh SMA 2001) As well as pleasure, curiosity, and escape of psycho-social problems are the major causes of early drug use for the first time Ghoreishi Zadeh SMA 2002).

Heidari et al. concluded that low self-esteem, successive failures in life, and observational learning from addicted family members were the most common causes of a tendency towards drugs (Heidari H, Sharif Malmir M 2013). Yuki Maehara et al. investigated the factors influencing relapse of drug usage in Bangladesh during 5 months after drug withdrawal and concluded that the relapse rate is higher in women. In the male population, the most common factors influencing relapse included unstable housing, living alone, and high income. In the

female population, the most common factors of relapse included having no child for emotional support and working as a sex worker (Maehira Y, Chowdhury EI 2013) Mir Lotfi et al. evaluated the attitudes of students in the dormitory of Zahedan City towards the drug abuse and they concluded that there are different causes for a tendency towards the drugs while staying in a dormitory is one of the most critical periods in people's lives and necessary and appropriate measures should be performed to solve social and mental problems in this period (Mir Lotfi P, Javadimehr 2015) Kilpatrick et al. also reported that the age of first use is obviously related to the future consumption patterns. As the drug usage is started sooner, it is correlated with the greater and more widespread use of other drugs (Kilpatrick DG, Acierno R 2013.

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Illegal drugs are define as chemical formulas, but underground chemist can modify the molecular structure of certain illegal drugs to produce analogy known as designer drugs, which do not meet these definitions, these drugs can several be stronger than the drugs they are designed to imitate

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It's still the most-used illegal drug in Sierra Leone., despite it recently earning legal status for medical purposes in many countries.

Marijuana refers to the dried leaves, flowers, stems, and seeds of the hemp (Cannabis sativa) plant, all parts of it can be used Most people smoke marijuana, but it can also be added to foods and eaten.

It can act as both a stimulant and a depressant, and even a hallucinogen.

Marijuana contains the chemical which acts on different parts of the brain to create the "high" that users experience, such as changes in sensations, mood, body movements, thinking, and memory.

When used regularly, marijuana can affect brain development and lead to cognitive problems. It can become addictive for some people, and also cause serious health problems such as breathing problems, increased heart rate, palpitation and a higher risk of heartattacks, depression, anxiety, and suicidal thoughts for some people. Among young people, heavy Marijuana use has been associated with cognitive impairment and mental illness, like schizophrenia. However, in adults, chronic use of marijuana has been associated with serious medical conditions.

70 4 Inhalants

71 Inhalants are mood-altering substances that are voluntarily inhaled. Most substances used are commercial and household products, such as solvents and aerosols, which are easily obtained and are not harmful, if used for 72 the purpose intended and as directed. Because they are common products, inhalants often are a young person's 73 first attempt at "getting high". Inhalants can severely impair judgment and driving ability. They also cause 74 75 severe disorientation, visual distortion and confusion. There is evidence that tolerance to the effects of inhalants 76 develops with continued use so, users need to increase use to obtain the same high. Studies have shown that dependence on inhalants continues even when the user goes on to use other drugs. Inhalants include: Nitrous 77 Oxide, laughing gas, propellant aerosol cans, Amyl Nitrite, poppers, snappers in ampules, Butyl Nitrite, rush, 78 bullet, climax (Kilpatrick 2018). 79

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6 Stimulants

Stimulants are drugs that stimulate the central nervous system and excite bodily activity. Methamphetamine is one of the fastest-growing drugs of abuse. These drugs create less intense and less expensive cocaine-like effects in the body.

Persons who use large amounts of amphetamines over a long period of time can develop an amphetamine psychosis that includes hallucinations, delusions, and paranoia. These symptoms usually disappear when drug use ceases.

Amphetamines can be swallowed in pills or capsules, smoked as "crank" and "ice" or injected. An amphetamine injection creates a sudden increase in blood pressure that can result in stroke, very high fever or heart failure Stimulants are drugs that stimulate the central nervous system and excite bodily activity abuse.

7 Signs and Symptoms

Mood changes, Impaired concentration, Impaired mental functioning, Mood swings between apathy and alertness, Restless. Anxious and moody behaviour Increased heart and respiratory rates, High blood pressure, Profuse sweating, Loss of appetite Dizziness Blurred vision, Anxiety and sleeplessness.

A depressant is a drug that depresses the central nervous system, resulting in sedation and a decrease in bodily activity. Depressants, taken as prescribed by physicians, can be beneficial for the relief of anxiety, irritability, stress and tension. The main classes of medical depressants are barbiturates and benzodiazepines. When regular users suddenly stop taking large doses, they can develop withdrawal symptoms ranging from restlessness, insomnia and anxiety to convulsions and death. Babies born to mothers who abuse depressants during pregnancy may

be physically dependent on the drugs and show withdrawal symptoms shortly after they are born. Birth defects 100 and behavioural problems also may result. Depressants are known as S barbiturates, downers, and tranquillizers, such as Valium, Librium, Equanil, Serax, Tranxene, and Xanax.

The effect of depressants are in many ways similar to the effect of alcohol. small amounts can produce calmness and relaxed muscles .but somewhat larger doses can cause slurred speech.

8 Hallucinogens

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Hallucinogenic drugs distort the senses and often produce hallucinations-experiences that depart Alcohol 106 (chemical name ethanol) is usually found as a beverage and is a colourless liquid in its pure form.

It acts by slowing down the body's reactions in many different ways.

There are three main forms of alcoholic drink, divided by strength:

? Beers -up to 7-8% ABV (alcohol by volume)

Aims and Objectives a) Aims

The aim of the study is to investigate the effect of drugs on the youth of Port Loko township.

b) The Objectives of the Study are Follows 1. To find out reasons why youth take drugs 2. To identify the types of Drugs taken by youths 3. To find out the different route of Administration 4. to find out the effect of drugs on; Narcotic analgesics are the most effective compounds used for pain relief. Narcotic analgesics include Opium, Opiates (morphine, codeine, Percodan, heroin, and Dilaudid), and Opioids (synthetic substitutes such as Vicodin, Darvon, Demerol, and methodone). Narcotics can be smoked or eaten (opium), injected, taken orally or smoked (morphine), inhaled, injected, or smoked (heroin). Opiates also are known as heroin, smack, horse, brown sugar, and black tar.

Designer drugs are also related to amphetamines and have a mild stimulant property but are mostly euphoriants. They can cause brain damage and can produce symptoms such as severe Parkinson's disease. paralysis and irreversible brain damage, nausea and vomiting. impaired speech. Chill's faintness, shock and blurred vision 'impaired perception, illusion

Signs and Symptoms 10

Drowsiness Nausea and vomiting, Constricted pupils, Watery eyes and itching, Low and shallow breathing, Cold and clammy skin, Difficulty in breathing, Tramadol is a strong painkiller. It's used to treat moderate to severe pain, for example after an operation or a serious injury. It's also used to treat long-standing pain when weaker painkillers no longer work. It also has side effect tramadol can slow or stop breathing, and may be habit-forming, misuse of drugs can lead to addiction and over dose can lead to death.

Sleepiness. headache. Nervousness. Uncontrollable shaking of a part of, the body. Muscle tightness. Changes in mood. heartburn or indigestion. Dry mouth.

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d) Statement of the Problem 12

Drugs have become the order of the day in port loko township, most youth are invlove in the taken of drugs, as 136 they believe that it is part of their diet, drug addiction is so peculiar amongst them as there are a lot of hidden 137 places that are known to them that are in the habit of selling drugs at affordable price, and it can be assessable 138 and affordable most drugs are not bought with pricription, so can easily buy trangulizers and sedatives and 139 pain releiving drugs at any pharmacist or drug stores to quench there desires, even though these drugs stores are 140 monitored by bphamacist board they sell behind counters, and because these youths been addicted with drugs, 141 most of them are found in the street mad, insane, frustrated, thieves, gamblers, prostitude, teenage pregnancy, 142 infections like HIV/AIDS. hapatitis .pneumonia, tuberculosis. cough, anaemia, fisto vagina futularchild mother 143 and suicidal etc, all these have incure a lot on the Government and community in building rehabilitation centres, recruitment of staffs, and medicines, unrest on the part of the communit and drop out etc. 145

IV. Method of Data Presentation and Analysis

The quantifiable data from the questionnaire was analysed statistically using tables with frequencies and 147 percentages while the qualitative data from the interview was analysed qualitatively using simple description or 148 narration. That is data collected from the interview and questionnaire were presented and analysed separately. 149 The raw data directly collected by the researcher from sources such as questionnaire, oral interview, observation 150 and case study. Questionnaire and person-to-person interview were the primary sources of data collection in this 151 study. Journals, the internet and newspapers, especially those that have important information pertaining the 152 uses and effect of drugs were also of great used in this sturdy. 153

14 V. Sample Size and Sampling Techniques

The sample was selected randomly and purposively. The random technique gave every member equal opportunity and was used to guide the selection of appropriate samples to ensure that generalization of sample finding are representative of the population. The other technique used was purposive sampling as Bryman, (??008) pointed out that it is used to select subjects based on their relationship with the research questions. This technique was employed to identify key respondents in the various categories of people in the study area.

Considering the gender sensitivity, gender equality and equity aspects implicated in the study equal numbers of male (20) and Female (20) respondents were selected-which give a total of forty (40) persons interviewed. Amongst these were ten (??0) adults (??) five women and five (5) men and thirty (30) youths and young adults. The table above explain the sex and ages of those interviewed, there are a total of twenty (20) males and twenty (20) female, 25% of males are within the ages of 12-19 years, 12.5% 20-28 years, 12.5% .30 years and above female 20% within the ages 12-19 years .17.5% 20-28 years, 12.5% 30 years and above'? Emotional: Feeling they need drugs to fill a void in their lives (whether it's stress, trauma, relationship issues or more)

15 VI.

16 Results. Discussion and Analysis

? Physical: Feeling like they need the physical effects of a high or low to physically feel better ? Psychological: General feelings of inadequacy towards themselves or the world, so they use drugs to boost their confidence and self-esteem

To fit in to society, one finds himself. To feel good, to experiment Availability of drugs, Grieving a death end of a relationship, Mental illness, Environmental influences. Relaxation, Self-medication. Financial burdens. Career pressure School pressures, Family demands, Peer and Social Pressure Abuse and trauma, Boredom, to fit in, Curiosity and experimentation, Rebellion to be in control.

17 The Effect of Drug Abuse on Family Members

In addition to personal adversities, the abuse of alcohol and other drugs by youth may result in family crises, separation, devoice, and jeopardize many aspects of family life, sometimes resulting in family dysfunction. Both siblings and parents are profoundly affected by alcohol-and drug abuse family members would be regarded as an outcast t, irresponsible, abuse of drugs can drain a family's financial and emotional resources (Bureau of Justice Statistics, 1992).as money and other resources they have would spend unwisely, only to rehabilitate their child, they also leave in fear of murder from their addicted children, some even tend to kill their parents, There's a stigma attached to addiction in society, and there's a lot of guilt and shame for the individual's families who struggle with the condition. The family members become frustrated and sell all they have only to rehabilitate their children.

18 The Effect of Drug Abuse on the Community

The effect of drug abuse in the community is that most of the community members leave in fear of rubbery, thieves, peer group influence, by initiating others to take drugs, become gamblers, rapist, the incidence of murder and suicide, increase in crime cost on the community to build rehabilitation centres and to search for train personnel, rearing of unfruitful youths and the society will die out, the worst of it poverty cycle continues.

19 Figure 1V Prevention of Abuse of Drugs

Parental monitoring and supervision are critical for drug abuse prevention. These skills can be enhanced with training on rule-setting; techniques for monitoring activities; praise for appropriate behaviour; and moderate, consistent discipline that enforces defined family rules.

- ? Avoid addiction to all these substances.
- ? Create awareness about the side effects and the consequences of the addiction. Of drugs? Treatment of the people who are already addicted.

With drugs? Provide moral support and counselling for both addiction and none addicted.? Avoid any kind of temptations and peer pressure. Youth now days see drugs. as a pleasure and fashion it is a most that every youth growing in this community should be part of it if not you will not be tolerated in some gatherings, taking of drugs as part of their food on a daily bases and these have made most of the youth both boys and girls dropping out of school becoming rapist, murderers, gabblers, thieves' rubbers and making themselves unfit in the community, addiction cause a lot of disease and disability in the community as majority of them are moto bike (okada) ridders who after taking drugs will drive or ride home, they mostly involved in an accident which lead to death or disability 'employment, and social economy have great effect on drug users.

 $^{^{1}}$ © 2022 Global Journals Table 2: Different Types of Drugs route of Administration and its effect on Youths and Young Adults in the Port Loko

Signs and Symptoms

Impaired concentration, since

1 self 11 Home

111 community/Nation

 $5.\ \,$ To find solutions and recommendation on how to minimize, rehabilitate and prevent the use of illegal drugs

[Note: c) Research QuestionsWhat are the reasons why youth take drugs? List the different type of drugs taken What are the route of taken these drugs? What are the e effect of these drugs on 1 oneself, 2 families 3 community/Nation? from reality.]

Figure 1:

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SEX			AGE IN YEARS			
	12-19 YRS		20-28 YRS 30 yrs and Abov	e		
	No % No			%	No	%
MALE	10 25		5	125	5	12.5
FEMALE	8	20	7	17.5	5	12.5
TOTAL	18 45		19	30	10	25

Figure 2: Table 1:

	Drugs	Route of Adminis- tration		Effects
	Alcohol	Oral mouth	? Salivary gland damage.	
			? Gum disease and tooth	
			decay.	
			? Oesophageal ulcers.	
			? Acid reflux and heartburn.	ulaanaan d
			? Stomach gastritis.	ulcersand
			? Internal bleeding	
			? alcohol interferes with the	
			brain's	communication
			pathway	
			? change	mood and
			behaviour, and make it	
			harder to think clearly and	
	Volumeramadol	Oral	move with coordination. Haemorrhoids Nausea, vomiting, constipation, lig	ht hoododnoog digginoog dra
	XXII Cocaine	mouth	maemorrhoids ivausea, vointing, constipation, ng	nt-neadedness, dizzmess, dro
	Is- Marijuana	Inhala-		
	sue Sanitary	tion		
	I pad	Smoking		
	Ver- (pampas)	Boil		
	sion Kush	with or		
	Ι	without milk		
		Smoking		
	(Jillokilig	? Rapid heart rate? Excessive worrying	(
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B		? Sweating? An impending sense of doom? Moo	od ewings ? Rostlessness and	
Re-			: Sweating : An impending sense of doom : Mod	od swings: Resciessness and
	search			
	Kolanut	Oral	Nervousness. palpitation, increased heartbeat, los	s aplite, Hyperactive, nervo
	Ataya	mouth,		
	Evostick	Drinking		
		Inhala-		
	Tobacco	tion	Delnitation	hymanaatiyya
	Tobacco	Smoking	Palpitation, dizziness	hyperactive,
	Aridite	Inhalation	Hyperactive,	dizziness,
	11110100	1111010101011	palpitation,	diaminoss,
	petrol/paint	Inhalation		palpitation,
			heartbeat, weakness.	
			Dizziness. weakness. heartbeat	
	/bleach/aerc	sol		
can 6 drowsiness hyperactive				
Snuff UnderneathE		Undernest		andecay teeth,
	(Pounded	the		minutomy tootii,
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- 206 [African Journal of Medicine ()] , African Journal of Medicine 1983. Bright Publishers. 13 p. .
- 207 [Abiodun et al. ()] , O Abiodun , M L Ogunremi , O O Oni , G A Obayan , AO . 1994.
- 208 [Petraitis and Flay ()], J Petraitis, B R Flay. 2019. Miller.
- 209 [Sundquist and Heidari ()] , K Sundquist , Heidari . 2019.
- 210 [Adeniran ()] M L Adeniran , RA . Calif Learning Publications Ad. elekan, (London) 1991.
- 211 [London: Calif Learning P 6. Pattern of Substance Use Amongst Secondary Students in Ilorin Publications Ad. elekan, M. L. and 'London: Calif Learning P 6. Pattern of Substance Use Amongst Secondary Students in Ilorin'. *Publications*213 Ad. elekan, M. L. and Adeniran 6 Children of Alcoholism, 4 p. 4.
- 214 [Abel ()] Marihuana, The First Twelve Thousand Years, E L Abel . 1980. New York: Plenum Press.
- [Maehira and Chowdhury ()] Mir Lotfi et al. evaluated the attitudes of students in the dormitory of Zahedan, Y Maehira , E I Chowdhury . 2013.
- [Ekwunife (2000)] Rehabilitation and Follow-up Issues in Drug Abusers Managed Cultism and The Youths in Nigerian Tertiary Institution (Reflection on Wider Uses). Nsukka: Afro-Orbis Publishers. Enebe, O. (Personal Communication at the Neuro-Psychiatric Hospital, A N O Ekwunife . 2000. June 9. Abeokuta, Nigeria. (15th)
- [Ackerman ()] 'Youth and Drug Abuse, Causes, Problems and Remedies. A Paper Presented at the 8th National Conference of the Nigeria Association of Educational Psychologists (NAEP) 29th April-West African Journal of Medicine'. R Ackerman . Afe, J.O 1983 13. 1992. The Kings Publishers. p. . The Trouble with Nigeria. Enugu