

THEME:

THE TEACHER AS A RESOURCE: QUALITY AND UTILIZATION

SUB THEME:

**PRINCIPLES AND PRACTICES OF EFFECTIVE TEACHING AND
LEARNING IN THE 21ST CENTURY**

TITLE OF PRESENTATION:

**INFLUENCE OF THE HEAD TEACHERS' PRACTICES IN CURBING
DRUG AND SUBSTANCE ABUSE AMONG STUDENTS IN PUBLIC
SECONDARY SCHOOLS IN MUKURWEINI SUB-COUNTY, KENYA**

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Introduction

- Drug and substance abuse globally is an epidemic (McCabe, Boyd and Teter, 2009).
- Studies show that globally more preadolescents and teenage children are using drugs (Australian Drug Foundation, 2000).
- Drug and substance abuse is the leading cause of school dropout in Uganda (Mpaata, 2008)
- Kenyan secondary schools have experienced several problems associated with DSA (Orifa, 2004: NACADA, 2004: GOK, 2001)
- Head teachers of secondary schools require knowledge and managerial skills to deal with DSA (Sisungu, Buhere and San'g 2011).

Research Objectives

- To assess the influence of co-curricular activities as a practice in curbing drug and substance abuse among students
- To determine whether guidance and counseling teachers are competent in handling drug and substance abuse cases among learners
- To assess the influence of the school syllabus content in curbing DSA among students

Research Questions

- To what extent does promotion of co-curricular activities influence drug and substance abuse among students?
- How do guidance and counseling teachers handle drug and substance abuse among students?
- To what extent does the content in the school syllabus influence curbing of DSA among students?

Methodology

- The study employed a descriptive research design
- The target population was 33 public secondary schools targeting head teachers and guidance and counseling teachers
- The study used stratified random and purposive sampling techniques
- The tools for data collection were questionnaires and interview guides
- Reliability was tested using test-retest and scores correlated using Pearson's Product Moment correlation coefficient

$$r = \frac{\sum(x - \bar{x})(y - \bar{y})}{\sqrt{[\sum(x - \bar{x})^2][\sum(y - \bar{y})^2]}}$$

Methodology conti.....

- y = the score for dependent variable
- x = The mean score for independent variable
- y = mean score for dependent variable

Findings

- Co-curricular activities were used to create awareness on drug and substance abuse
- The school syllabus does not adequately address drug and substance abuse
- Guidance and counseling teachers are not adequately equipped in handling drug and substance abuse related issues among students

Statement	1		2		3		4		5		Me an Sco re	
	F	%	F	%	F	%	F	%	F	%		
The school curriculum addresses DSA among students	0	0	0	0	0	0	2	13	13		87	4.8
Students are aware of topics in the curriculum that address DSA	0		0	0	0	0	8	53	7		47	4.4
Teachers are competent in handling DSA among students	0	0	4	27	2	13	6	40	3		20	3.5
Co-curricular activities such as drama, music and sports are used to create awareness on DSA	0	0	0	0	2	13	5	33	8		53	4.4
School syllabus is effectively taught to enhance curbing of DSA	0	0	1	7	3	20	4	27	7		47	4.1
Life skills is taught in your school	2	13	7	47	4	27	1	7	1		7	2.4

Table 4.8

Head Teachers Responses on Areas of Curriculum Used to Curb DSA

Key: 1.Strongly Disagree 2. Disagree 3. Neutral 4. Agree 5. Strongly Agree

Recommendations

- MoE to enhance drug and substance abuse workshops for guidance and counseling teachers
- Teachers service commission to deploy teachers qualified in guidance and counseling to schools
- Head teachers to:

Recommendations Conti...

- Invite drug and substance abuse expert counselors to guide learners
- KICD to introduce more content on drug and substance abuse to the topics already in the syllabus that address DSA

References

- Australian Drug Foundation (ADF) (2000). Drug nexus in Africa (DNA) (1998), *National Drug Strategy Household Survey*, (NDSHS) Report 1995-1997).
- Chand, S. (2008). *Guidance and counseling (For teachers, parents and students)*. New Dheli: S. Chand and Comp Ltd.
- Cheloti, S. K., Ursulla, A. O. & Rose, N. O. (2015). Effectiveness of school Curriculum as a Strategy to Curb Drug and Substance Abuse in Public Secondary Schools in Nairobi County, Kenya. *International Journal of Educational Science and Research Vol.5, Issue 2, 91-102*. TJPRC Pvt. Ltd.
- Gelinas, M. (2006). *How to Overcome alcoholism*. Nairobi: Paulines Publications Africa.
- Kenya Institute of Education.(2008). *Secondary school curriculum. Life skills syllabus*. Nairobi Kenya Institute of education.
- Kimori, W. N. (2010). Teachers' assessment of the effects of drug abuse on KCSE performance in public day secondary schools in Kikuyu District, Kenya. Unpublished M.ED Project. University of Nairobi.

References conti..

- Matzigulu, M. M. (2006). The role of Kenya music festival in eradicating Drug and Substance Abuse in public secondary schools in Kikuyu division Kiambu District, Kenya. Unpublished M.ED Project. University of Nairobi.
- Orifa, N. (2004). *Drug abuse and methods of prevention in mixed secondary schools, Kiambere District, Kenya*. (Unpublished thesis). Department of Education, Kenyatta university.
- Sisungu, Z. W., Buhere, P., and Sang, A. K. (2011). Innovation in secondary school management practice for efficiency and development. *Kenya journal of Education Planning, Economics and Management*. Vol: 3, 1- 10.
- World Drug Report. (2004). U.N Office for Control of Crime and prevention. Great Britain. Bolt press.

THANK YOU!