## Factors Influencing the Use of Psychoactive Substance among Senior Secondary Students in Ibadan South-West Local Government, Oyo State, Nigeria

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**Abstract:** Psychoactive substances are chemical substances that affect the normal functioning of the brain and cause changes in behavior, mood, and consciousness. Psychoactive substance abuse constitutes one of the most important risk-taking behavior among adolescents and young adults in secondary schools. The study, therefore, assessed the factors influencing the use of psychoactive substances among senior secondary students in Ibadan South-West Local Government Area, Oyo State. A descriptive non-experimental design was adopted; purposive and simple random sampling techniques were used to select 330 respondents, while questionnaires were used for data collection. The descriptive statistics of frequency count, percentages, inferential statistics of chi-square, and analysis of variance were used for the analysis. The results revealed that the majority of the respondents had heard of the term substance abuse before 226 (75.3%); it was also revealed that the majority of the respondents had good knowledge of psychoactive substances, 67.8%. There was no significant relationship between age and knowledge of psychoactive substances among secondary students, with a p-value of 0.199. The outcome of this study indicates that drug abuse is increasing day by day among secondary school students and may have greatly contributed to poor performance in examinations as well as undermining academic ability and performance among students. It was recommended that efforts should be made by the school authorities of the secondary schools in Ibadan South-West Local Government Area, Oyo State, and in Oyo State generally in collaboration with health personnel to educate adolescents on psychoactive substance abuse.

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