

Prevalence and Factors Associated with the Use of Psychoactive Substances by Adolescents in Public Schools in a Brazilian municipality

European Child & Adolescent Psychiatry

Eliana Pereira Vellozo, PhD¹, Maria Sylvia de Souza Vitalle, PhD¹, Maria Aparecida Zanetti Passos, PhD¹, Sheila Rejane Niskier, MSc¹, Teresa Helena Schoen, PhD¹, Peter Richard Hall², Francisco Plácido Nogueira Arcanjo, PhD³, Roberto Fernandes da Costa⁴, Benjamin Israel Kopelman, PhD¹, Tulio Konstantyner, PhD¹.

- 1. Universidade Federal de São Paulo, São Paulo, Brazil**
- 2. Centro Universitário INTA, Sobral, Ceará, Brazil**
- 3. Universidade Federal do Ceará, Campus Sobral, Brazil**
- 4. Universidade Federal do Rio Grande do Norte, Natal, Brazil**

Corresponding author

Eliana Pereira Vellozo, PhD

Rua Botucatu, 715 – Vila Clementino

04023-901– São Paulo, SP, Brazil

Telefax: +55 11 5576-4848

E-mail: eliana.vellozo@unifesp.br

Supplementary Table 4. Analysis of correlation between study variables and depressants, stimulants, and disruptors of central nervous system activity.

Variables	Depressants of CNS activity					Stimulants of CNS activity					Disruptors of CNS activity			
	Alcohol	Tranqui.	Analge.	Opiates	Inhalants	Ampheta.	Cocaine	Anabolic.	Tobacco	Ecstasy	Marijuana	Halluci.	Phencycli.	Others
Demographic characteristics														
<i>Age</i>	.035	-.071**	-.027	.130**	.100**	.019	.088**	.029	-.085**	-.017	-.009	.122**	.115**	.176**
<i>Sex</i>	.301**	.077**	.035	.075**	.073**	.089**	.052*	.060*	.126**	.191**	.165**	.084**	.086**	.036
<i>Ethnicity</i>	.043	.065*	.062*	.041	.015	.015	.000	-.001	.066*	.047	.008	.025	.020	.031
<i>Year of schooling</i>	.036	-.054*	-.031	.126**	.101**	.041	.101**	.046	-.084	-.028	.016	.116**	.112**	.173**
<i>Tanner - Breasts</i>	.102**	-.050	.051	.070	.062	.005	.033	-.048	-.054	-.033	-.050	.077*	.028	.080*
<i>Tanner - Genitals</i>	-.003	-.088*	-.076*	.021	.009	-.008	.024	-.044	-.019	-.092*	-.027	.050	.044	.135**
<i>Tanner – Pubic hair</i>	.015	-.060*	-.047	.016	.016	-.060**	.000	-.066*	-.058*	-.084**	-.071**	.043	-.004	.089**
<i>Menarche</i>	.011	-.012	-.079	.071	.045	-.002	-.025	.043	.069	.015	.019	-.004	.031	.009
Socioeconomic characteristics														
<i>Educational level of the head of the family</i>	-.025	-.064*	-.008	-.050	-.048	-.048	-.056*	-.050	-.073**	-.040	-.030	-.054*	-.032	-.034
<i>Economic classification</i>	-.004	.017	.018	.028	.028	.012	.006	-.006	.029	.028	.002	.028	-.012	-.009

Calculated using Spearman's rank correlation coefficient (r and p (two-tailed)); * = Correlation is significant at the 0.05 level (two-tailed); ** = The correlation is significant at the 0.01 level (two-tailed); Tranqui. = Tranquilizers; Analge. = Analgesics; Ampheta. = Amphetamines/stimulants; Cocaine = Cocaine/Crack; Anabolic. = Anabolic steroids; Halluci. = Hallucinogens; Phencycli. = Phencyclidine.