P-90 - CHARACTER TRAITS OF HEAVY SMOKING ADOLESCENTS

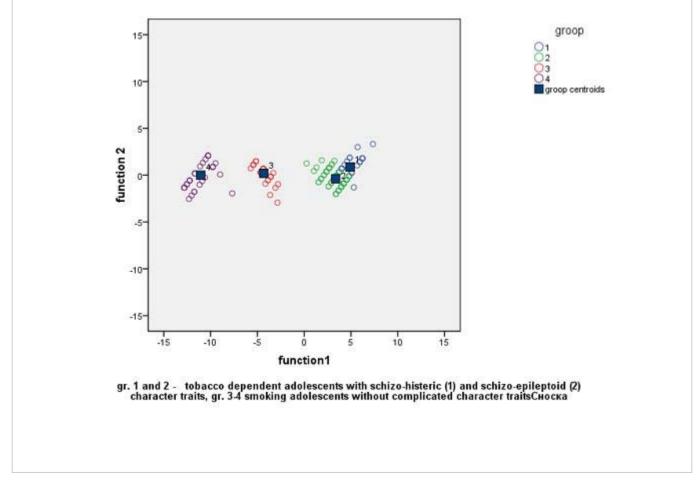
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Introduction: Early started clinical investigation of tobacco dependence in adolescents promotes the physicians with the opportunity to choose the adequate therapy approches.

Objectives: The aim of the study was to disclose the meaning of both clinico-psychopathological and character traits of smoking adolescents in organizing special antinicotine programs.

Methods and results: 85 adolescents, middle age 16,1, regular smoking period more, then 1 year. All the adolescents had special clinical signs of tobacco dependence (TD): easy-going adaptation to nicotine intoxication; fast growth of smoking intensity, 1 cigarette per day; the craving for tobacco symptoms (impossibility to control the mental ideas of smoking, soma to-vegetative disturbances, high level of irritation, attention deficit). The character traits of heavy smoking adolescents were complicated (according DSM-IV) and included schizo-hysteric, schizo-epileptoid origin (gr.1,2, Fig.1). Character traits were strongly associated with intensity of ideatory component of TD and irritation level.



[Character traits of tobacco dependent adolescents]

Conclusions: Heavy smoking adolescents need special therapy including both personality and TD approaches - bio-feed-back, psychotherapy, antinicotine drugs.