

P02-171

## ORGANIC PERSONALITY DISORDER IN FORENSIC PSYCHIATRIC JUVENILE PRACTICE

M. Bulatowa

Forensic Psychiatric Evaluation of Children and Adolescents, The Serbsky National Research Centre for Social and Forensic Psychiatry, Moscow, Russia

Topicality: Diagnostic category "Organic Personality Disorder" (OPD) is widely used in forensic psychiatric practice for juveniles. Clinical pattern of psychopathological disturbances, masked in the OPD structure, is polymorphous; its shaping is influenced by polyetiological factors, organism compensatory facilities, pathoplastic mechanism of pubertal period.

Objective: To single out structural syndromic, etiological pathogenetic and clinical dynamic components of a juvenile OPD.

Methods: Clinical psychopathological with psychological, neurological and paraclinical data; clinical statistic.

Object: 80 male juvenile delinquents diagnosed OPD (in accordance with ICD-10: F07.00; F07.08; F07.09). Among law infringements prevailed personal crimes notable for extreme gravity.

Results: While correlating clinical manifestations and statistical data processing, there were singled out 3 groups designated as Organic Disorders Models.

Model 1 - cerebral asthenic syndrome with vegetative dysfunction;

Model 2 - syndrome of organic cognitive and organic emotional volitional immaturity; Model 3 - encephalopathical (oligophrenia-like) syndrome.

Etiological factors analysis proved exogenous influence prevalence in Model 3 juveniles.

Clinical dynamics study demonstrated: most patients suffered from mental manifestations of organic disorder in the way of volitional regulation derangement and cognitive dysfunctions during preschool period.

The above-mentioned diagnostic models are taken into account by experts during conducting forensic psychiatric evaluations.

Conclusions: The results may be used in forensic psychiatric practice to work out criteria of OPD expert evaluation, and in general psychiatry under the framework of early prevention of criminal activity. Timely adjustment of early manifestations of behavioural and cognitive disorders contributes to full compensation of organic disorder and mental disturbances arresting.