

Dual Pathological Dependence On Alcohol and Araliaceae Stimulators: Problem Identification and Integrated Approaches to the Treatment

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Abuse of pharmaceuticals and formation of addiction states became an urgent problem in Ukrainian narcology.

The purpose of the research is to identify problem of dissemination of new forms of addiction to Araliaceae galena and tablets and to search effective integrated treatment remedies.

Official alcohol tinctures Extractum Eleutherococci Fluidum, Tinctur? Ginseng, ?inctura Aralia? mandshúrica and their alcohol-free tablet analogues are the pattern representatives of this group. Their intensifying excitation, psychostimulation, tone up, antistress, euphoriant effects attract drug addicts.

Non-medical abuse specific features, typical somatoneurological, mental, pathopsychological, behavioral and social consequences (increased tolerance and megadoses attainment, "cross-tolerance" phenomenon, pathological inclination and discontinuation syndrome formation, mental and physical dependence) prove narcogenic potential availability in Araliaceae drugs. Chronologically, in majority of the patients dependence made a debut as alcoholic dependence and then it transformed into combined dual (dual alcohol + Araliaceae) or lucid (Araliaceae only) one. Formation of Araliaceae dependence on tablet pharmaceutical forms of Araliaceae drugs is possible. "Dual" dependence significantly complicated the clinical picture of addiction and determined therapeutic resistance.

The research demonstrates the author's method for dual pathology treatment in which with the aim to stop the addiction to alcohol and Araliaceae the examinations were prescribed: conventional pharmacotherapeutic detoxication including membrane plasmapheresis, laser therapy modifications; electroauricular reflexotherapy; microwave resonance therapy; anticonvulsant and thymoleptic Carbamazepine (Finlepsin). The proposed integrated treatment demonstrated expressed sedation, reduced internal strain, anxiety and irritability as well as mood improvement, cessation of alcohol and Araliaceae stimulators inclination.

The work discusses mechanisms of therapeutic effects of the proposed complex.