

standards of diagnosis and treatment in the world, and Croatian psychiatry does not lag behind world achievements. Our goal is to look more clearly at the perspective ahead of us, by looking at the achievements behind us, from the point of view of the Clinic for Psychiatry at the University Hospital Center Split.

Key Words: psychopharmacotherapy, evolution, perspective

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GAMBLING DISORDER AS AN ADDICTIVE DISORDER AND CREATIVE PSYCHOPHARMACOTHERAPY

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Addiction does not mean "addiction to substances" only. At the core of the definition of substance dependence is the loss of control. Gambling addiction belongs to non-substance / non-chemical addictions or behavioral/behavioral addictions. The concept of behavioral addictions is new and revolutionary in psychiatry. Gambling addiction, formerly pathological or problematic gambling occurs due to loss of control over gambling. There is growing evidence to suggest that behavioral addictions resemble substance addictions in many domains, including phenomenology, tolerance, comorbidity, overlapping genetic contribution, neurobiological mechanisms, and response to treatment. Behavioral addiction has been proposed as a new class in the Diagnostic Statistical Manual Fifth Revision (DSM-5), but the only category included is gambling addiction. The prevalence of gambling disorders in adolescence is very high and for certain disorders (especially related to the use of the Internet) it becomes more pronounced over time. In this paper, we presented a comprehensive overview of gambling disorders from definition, epidemiology, manifestations, comorbidities, assessment, treatment options, and existing forms of treatment. Given the complexity of the approach to the treatment of gamblers, a creative individualized integrative approach is necessary, which is the basis of creative psychopharmacotherapy. Due to the possibility of the emergence of problem gambling and other impulse-control deficits we need to be very careful when commencing a patient on dopamine replacement therapy or therapy with aripiprazole.

Key words: gambling - non-substantial addictions - behavioral/behavioral addictions - DSM-5, creative psychopharmacotherapy

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PRINCIPLES OF HIPPOCRATIC MEDICINE FROM THE PERSPECTIVE OF MODERN MEDICINE

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In this paper authors described some of the principles and theses of Hippocratic medicine. They emphasized that regardless existing controversial opinions as to whether Hippocrates stated some theses or not, and controversial views on some of his principles, he is often called the "father" of medicine, who laid the foundations in medicine as a science. Hippocrates gave recommendations on the doctor's behavior towards the patient, which is relevant up today. His holistic approach to medicine is becoming more and more relevant in the modern medicine. The application of the Hippocratic Oath today depends on the

legislation of individual states, related to how legal solutions in some states are pro or contra to it. Authors opened and discussed his attitudes that mental illnesses are a sign of a diseased brain, his consideration the food as medicine and that the disease came from the intestines. Also issue of prognosis of the disease was opened and discussed as well as and Hippocrates's consideration of work and physical activity as the most appropriate medicine. Furthermore, authors considered importance of Hippocratic medicine related to Creative psychopharmacotherapy based on therapeutic communication and the creative satisfaction of needs in the therapeutic relationship with patients and in the recovery itself. Finally, an example of creatively use of the principle of Hippocratic medicine: "work as the most appropriate medicine" in therapeutic communication with patients through an ecological approach called "Ecopsychiatry", under the slogan presented in the media to the general public: "Cleansing nature improves your mental health" was described.

Key words: Hippocratic medicine - Holistic approach - Hippocratic Oath - Creative psychopharmacotherapy - Ecopsychiatry

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IBN SINA (AVICENNA) AS A PSYCHIATRIST: A VIEW FROM TODAY'S PERSPECTIVE

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Ibn Sina (Avicenna) is primarily known for his philosophy and medicine, but there is almost no scientific discipline in which this great man didn't leave a significant mark. This paper gives a brief review of his contributions to medicine, especially to psychiatry. Medical works of Ibn Sina represent a pinnacle of most important medical achievements of his time. These works contain synthesis of all Greek, Indian and Iranian medical schools, but also new breakthroughs achieved by Muslim scholars through their own experimentation and practice. Although he wrote many medical works, his most important one is *El-Kanun fit-tib*, which can be translated as *The Canon of Medicine*. It's made out of five books which systematically show everything known in the area of medicine up until that point in time. In it, Ibn Sina discusses, among other things, the structure of psychological apparatus of human being and the connection of psychological functions with the brain as well as the role of psyche in etiology of somatic diseases. He also describes certain psychiatric diseases along with the explanation of their etiology and recommended therapy. He considered psychology to be very important for medicine, so in his psychological works he discusses, in great detail, the essence of human soul, consciousness, intellect and other psychological functions.

Key words: Ibn Sina - Avicenna - psychiatry - psychology - mental disorders - the law of medicine

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GUIDED IMAGERY AND MUSIC IN THE CONTEXT OF TRANS-INTEGRATIVE APPROACH IN PSYCHIATRY

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This paper aims to present the use of Guided Imagery and Music (GIM) therapy in psychiatric setting. It focuses on different modifications made to the original Bonny GIM method and their effect on the patients' conditions concentrating on three major psychiatric disorders: PTSD, depression and psychosis. The modified GIM methods are described and the therapeutic outcomes described.

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