IQRO JURNALI / 2023
GUVOHNOMA № 060680
E-ISSN : 2181-4341

VOL–2, ISSUE–1
https://wordlyknowledge.uz/

OPTIMIZATION OF PSYCHOPHARMACOTHERAPY OF AFFECTIVE DISORDERS DURING THE COVID - 19 PANDEMIC IN ALCOHOL-DEPENDENT PATIENTS

Turaev Bobir Temirpulatovich
Assistant of the department of psychiatry, medical psychology and narcology
Samarkand State Medical University, Samarkand, Republic of Uzbekistan
bobir.turaev.89@mail.ru

Abstract: During the Covid-19 pandemic, affective disorders were often observed in patients with alcohol dependence. During the Covid-19 pandemic, bipolar affective pathology has often been the cause of suicidal behavior in alcohol-dependent patients, there is information about LGI. 82% of alcohol-dependent patients throughout life are characterized by the development of suicidal behavior in the presence of Affective Disorders.

Key words: Covid-19, alcohol-dependent patients, psychopharmacotherapy.

Introduction: Approximately 55% of patients with bipolar affective disorder with cyclic affective attacks suffer from alcohol addiction. Bipolar affective pathology often determines the cause of suicidal behavior in alcohol-dependent patients [1-5]. During their lifetime, 81% of alcohol-dependent patients in the presence of depressive disorders are prone to suicide. The presence of an indifferent component in the clinical picture of depression during the Covid-19 pandemic reflects its severity, especially the tendency to increase the anhedonic component, determines a significant decrease in all indicators of social activity and is associated with an increase in cognitive impairment [6-10].

During the Covid-19 pandemic, the morphometric signs characteristic of apathy were a decrease in the size of the caudate nucleus on the right, atrophy of the dorsal striatum, a decrease in the thickness of the cortex in the rostral part of the middle frontal gyrus on the left and right. In the upper frontal gyrus on the left, other neuropsychiatric disorders [11-18] in the composition of apathy are also characteristic pale ball morphological changes. Clinical signs plus polymorphism and the main principle and taxonomy, differential diagnosis and prognostic assessment of painful events explains the relevance pathogenetic factors, conditions, specificity of mutual nervous and pathocaracterological reactions of development at a later age [19-26]. The relationship between endogenous and exogenous factors in diabetes is not entirely clear. Psychosomatic characteristics are determined by the severity and significance of clinical manifestations of diabetes mellitus, duration of the course, severity, age of patients, personal characteristics and the nature of psychosocial stress [27-34].

Concerns about the situation with indicators have decreased. The types of affective disorders have been identified for the leading psychopathological disorders: depressive, anxiety-depressive, anxious, depressive-hypochondriac, astheno-depressive [36-42]. It should be noted that the revealed disorders were characterized by atypicity, uncertainty, diversity, low structure, lack of stability, cyclicity, instability, blurring between objectively expressed disorders and their subjective assessment by patients. The development of true somatogenic depression is characteristic. Syndrome of exogenous depression caused only by somatogenic factors [43-55].

In the symptom complex of somatic, psychogenic and personal factors of the genesis of depressive disorders, the proportion of each of them differs mainly at all stages of the development of the disease, and demographic and socio-psychological aspects of patients are important [56-62]. Among the affective disorders observed in both groups of patients, anxiety and dysthymia were often noted. With an increase in the vascular process, affective reactions appeared for a minor reason, were scattered, generalized. Psychogenic experiences are dominated by a sense of loss of the status of the "head of the family" and conflict relations in the family, such as disobedience to relatives and friends [63-71].

The purpose of the study: to study psychopharmacotherapy of affective disorders in the structure of alcohol dependence with subsequent optimization of suicidal behavior of patients.

Materials and methods of research. When qualifying combined personality traits, the classification of P.B. Gannushkin, the classification of character accentuations of K. Leonhard, A.E. Lichko were used. The degree of severity of affective disorders in premorbid was detected by pathognomonic symptoms and, in accordance with the criteria, was excluded from the study, thereby determined by the criteria of norm or character accentuation. The characterological aspects were analyzed on the basis of a set of information from objective and subjective anamnesis, psychological status, as well as additional psychological examination data using the MMPI test. To control affective disorders, the following were used: Hamilton scale for anxiety Assessment (HARS), Hamilton scale for depression assessment (HDRS), Montgomery–Asberg scale for depression assessment (MADRS), Beck depression self-assessment scale, Sheehan anxiety self-assessment scale. The total number of patients included in the study was 63 people. All patients underwent inpatient treatment, and were also observed on an outpatient basis in the department of the Samarkand regional Narcological dispensary. The number of patients with alcohol dependence with combined affective disorders was 40 people, the age range was from 23 to 48 years, the average age was 41,4 ± 3,8 years. There were 23 people with alcohol dependence not associated with affective disorders, aged from 18 to 37 years, the average age was 26,7 ± 6,7 years. All the patients were male.

Results and their discussion. When analyzing affective disorders in the above-mentioned groups of patients with alcohol dependence, the following types of affective disorders were identified in accordance with the leading psychopathological syndromes. Group 1 (n = 40): depressive - 14,0%; anxiety-depressive - 23,0%; anxiety - 25,7%; depressive-hypochondriacal - 12,0%; asthenodepressive – 17,0%. group 2 (n = 20): depressive – 3,8%; anxiety-depressive - 15,2 %; anxious - 11,7%; depressive-hypochondriac - 3,0%; astheno-depressive - 9,0%.

To describe the degree of anxiety, all the examined patients of the 1st and 2nd groups were tested on the Spielberger-Hanin scale. Testing revealed a high level of both personal and situational anxiety. During nonspecific therapy, the level of personal anxiety decreased slightly and continued to remain high in group 1 and average in group 2. A similar pattern was determined by signs of situational anxiety. The data of the Spielberger-Hanin methods in the process of pharmacotherapy in patients with alcohol dependence revealed that the level of personal and situational anxiety in group 1 remained relatively high against the background of the treatment, while in group 2 the levels of personal and situational anxiety decreased relative to the indicators determined before alcohol dependence therapy. The types of affective disorders were determined in accordance with the leading psychopathological disorders: depressive, anxiety-depressive, anxious, depressive-hypochondriac, astheno-depressive.

It should be noted that the identified disorders were marked by atypicity, fuzziness, heterogeneity, low structuring, lack of constancy, cyclicity, instability, blurring between objectively expressed disorders and their subjective assessment by patients. Among the affective disorders observed in patients in both groups, anxiety and dysthymia were most often noted.

Conclusions. Psychopharmacotherapy of affective disorders in patients with alcohol dependence is of crucial importance, because, often, how successfully affective disorders are stopped depends on how favorable the prognosis and successful the therapy will be. The use of psychopharmacotherapy in the treatment of patients with alcohol dependence is focused on the suppression of the dominant element of the addiction syndrome – pathological attraction.

Exacerbations of pathological attraction, accompanied by an affective component, determine the unfavorable course of alcohol dependence and make the effect of psychotherapy as a treatment method impossible or unlikely.

References:

1. Allambergenov A. J. et al. Postcovid syndrome and its neuropsychiatric consequences after covid-19 in patients with alcoholism //European Journal of Interdisciplinary Research and Development. – 2023. – T. 11. – C. 42-46.
2. Farkhod og'li, Shernazarov Farrukh. "Congenital heart disease-causes, classification, diagnosis, treatment, complications, consequences. Eurasian journal of medical and natural sciences, 2 (3), 84-89." (2022).
3. Farrukh S. Treatment of myocardial infarction and first aid." science and Innovation" International Scientific Journal. ISSN: 2181-3337, 1 (3), 317–320. – 2022.
4. Farrux S. Eurasian Scientific Herald penaccess //peerreviewedjournal https://geniusjournals. org/index. php/esh. – T. 8.
5. Jalalova D., Normatova N., Shernazarov F. Genetic markers for the development of diabetic retinopathy //Science and Innovation. – 2022. – T. 1. – №. 8. – C. 919-923.
6. Jalalova D., Raxmonov X., Shernazarov F. Significance of endothelial dysfunction in the development of retinopathy in patients with ah and ways of its correction //Science and Innovation. – 2022. – T. 1. – №. 8. – C. 101-113.
7. Jalalova D., Raxmonov X., Shernazarov F. The role of c-reactive protein in the pathogenesis of visual vascular diseases in patients with arterial hypertension //Science and Innovation. – 2022. – T. 1. – №. 8. – C. 114-121.
8. Madaminov M., Shernazarov F. Breast cancer detection methods, symptoms, causes, treatment //Science and innovation. – 2022. – T. 1. – №. D8. – C. 530-535.
9. Madaminov M., Shernazarov F. Causes, consequences, diagnosis and treatment of long-short legs //Science and innovation. – 2022. – T. 1. – №. D8. – C. 526-529.
10. Ochilov U. U., Turaev B. T., Zhumageldiev N. N. Peculiarities of the formation and course of alcoholism in persons with character accentuations and personality disorders //Bulletin of Science and Education. – 2020. – №. 10-4. – C. 88.
11. Qizi T. J. I., Farrukh S. Treatment of myocardial infarction and first aid //Science and innovation. – 2022. – T. 1. – №. D3. – C. 317-320.
12. qizi Tohirova J. I., og‘li Ibragimov B. I., og‘li Shernazarov F. F. Congenital heart disease-causes, classification, diagnosis, treatment, complications, consequences //Eurasian Journal of Medical and Natural Sciences. – 2022. – T. 2. – №. 3. – C. 84-89.
13. Shernazarov F. et al. Causes, symptoms, appearance, treatment of varicose veins //Science and innovation. – 2022. – T. 1. – №. D7. – C. 416-422.
14. Shernazarov F. et al. Symptoms, appearance, treatment of varicose veins. – 2022.
15. Shernazarov F. Genetic markers for the development of diabetic retinopathy //Science and Innovation. – 2022. – T. 1. – №. 8. – C. 919-923.
16. Shernazarov F., Tohirova J., Jalalova D. Types of hemorrhagic diseases, changes in newboens, their early diagnosis //Science and innovation. – 2022. – T. 1. – №. D5. – C. 16-22.
17. Shernazarov F., Zuhridinovna J. D. Microcirculation disorders in the vascular system of the bulbar conjunctiva in the initial manifestations of cerebral blood supply deficiency //Science and innovation. – 2022. – T. 1. – №. Special Issue 2. – C. 515-522.
18. Shernazarov I., Shernazarov F. Problems of translation of features related to the way of life of peoples //Science and innovation. – 2023. – T. 2. – №. B1. – C. 80-83.
19. Temirpulatovich T. B. Depressive disorders in alcohol recipients and its socio-economic consequences during the covid-19 pandemic //Web of Scientist:

International Scientific Research Journal. – 2023. – T. 4. – №. 1. – C. 162-168.
20. Temirpulatovich T. B. et al. Clinical Manifestations of Suicidal Behaviors as a Result of Depressive Disorders During Adolescence //Eurasian Medical Research Periodical. – 2022. – T. 8. – C. 55-58.
21. Temirpulatovich T. B. Patients With Alcoholism Functional Changes in the Liver After Covid-19 Disease //The Peerian Journal. – 2023. – T. 15. – C. 38-47.
22. Temirpulatovich T. B. Sexual behavioral disorders after the covid-19 pandemic in patients with alcoholism //World Bulletin of Public Health. – 2022. – T. 10. – C. 207-209.
23. Temirpulatovich T. B., Hamidullayevna X. D. Neuropsychiatric disorders that develop in a complication of covid-19 to alcoholism //European Journal of Interdisciplinary Research and Development. – 2023. – T. 11. – C. 47-51.
24. Temirpulatovich T. B., Murodullayevich K. R., Uzokboyevich T. A. The Interrelationship of The Covid-19 Pandemic with Alcohol Abuse //Eurasian Medical Research Periodical. – 2022. – T. 8. – C. 137-139.
25. Temirpulatovich T. B., Sabrievna V. A. Effects of the Covid-19 Pandemic on the Frequency of Alcohol Abuse and Clinical and Psychopathological Features //Eurasian Medical Research Periodical. – 2022. – T. 8. – C. 68-71.
26. Temirpulatovich T. B., Uzokboyevich T. A. Biochemical Changes in the Liver After Covid-19 Disease in Alcohol-Dependent Patients and Their Effects on the Course of Alcoholism //The Peerian Journal. – 2023. – T. 15. – C. 28-37.
27. Temirpulatovich T. B., Uzokboyevich T. A. Effects of exogenous psychological effects on alcohol consumption during the covid-19 pandemic //Web of Scientist: International Scientific Research Journal. – 2023. – T. 4. – №. 1. – C. 157-161.
28. Temirpulotovich T. B. et al. The Impact Of Medical And Social Factors On Alcohol Abuse In Patients With Alcoholism During The Covid-19 Pandemic //Journal of Pharmaceutical Negative Results. – 2022. – C. 8195-8200.
29. Tohirova J., Shernazarov F. Atherosclerosis: causes, symptoms, diagnosis, treatment and prevention //Science and innovation. – 2022. – T. 1. – №. D5. – C. 7-12.
30. Turaev B. the course of the disease during the covid-19 pandemic in patients with alcoholism //Science and innovation. – 2022. – T. 1. – №. D8. – C. 130-134.
31. Turaev B., Velilyaeva A. Formation and course of alcoholism in young women with alcoholic psychosis //Eurasian Journal of Medical and Natural Sciences. – 2022. – T. 2. – №. 6. – C. 226-232.
32. Turaev Bobir Temirpulatovich 2023. Socio-demographic, personal and clinical characteristics of relatives of alcoholism patients. Iqro jurnali. 1, 2 (Feb. 2023), 685–694.
33. Turaev Bobir Temirpulatovich 2023. Ways to prevent negative disorders in schizophrenia. Iqro jurnali. 1, 2 (Feb. 2023), 35–44.
34. Turaev Bobir Temirpulatovich. “Clinical manifestations of anxiety depressions with endogenous genesis”. Iqro jurnali, vol. 1, no. 2, Feb. 2023, pp. 45-54,
35. Usmanovich O. U. et al. Detection of adrenaline and stress conditions in patients using psychoactive substances with hiv infection //CUTTING EDGESCIENCE. – 2020. – C. 42.
36. Uzokboyevich T. A. Factors Influencing the Development of Alcoholism in Women //Eurasian Medical Research Periodical. – 2022. – T. 9. – C. 87-92.
37. Xushvaktova Dilnoza Hamidullayevna ,Turaev Bobir Temirpulatovich 2023. Clinical and psychological features of alcoholism patients with suicidal behavior. iqro jurnali. 1, 2 (Feb. 2023), 711–720.

38. Xushvaktova Dilnoza Hamidullayevna ,Turaev Bobir Temirpulatovich 2023. Factors of pathomorphosis of alcoholic delirium. Iqro jurnali. 1, 2 (Feb. 2023), 721–729.
39. Диабета П. У. С. То^ ирова Жайрона Иззатилло^ изи //Шерназаров Фаррух «Science and innovation. – 2022. – С. 313-316.
40. Очилов У. У. и др. Диагностические особенности у пациентов с эндогенными психическими заболеваниями //Проблемы современной науки и образования. – 2020. – №. 10 (155). – С. 50-52.
41. Очилов У. У. и др. Клинические особенности психопатического поведения у подростков с психическими расстройствами //Вестник науки и образования. – 2020. – №. 23-3 (101). – С. 71-74.
42. Очилов У. У. и др. Оптимизация профилактики когнитивных и депрессивных расстройств при алкоголизме //Вестник науки и образования. – 2022. – №. 1-1 (121). – С. 109-113.
43. Очилов У. У. и др. Проблемы современной науки и образования //проблемы современной науки и образования Учредители: Олимп. – №. 1. – С. 64-67.
44. Очилов У. У. и др. Эндогенный психоз и расстройства шизофренического спектра в позднем возрасте //Проблемы современной науки и образования. – 2022. – №. 1 (170). – С. 64-67.
45. Очилов У. У., Тураев Б. Т., Жумагелдиев Н. Н. Особенности формирования и течения алкоголизма у лиц с акцентуациями характера и личностными расстройствами //Вестник науки и образования. – 2020. – №. 10-4 (88). – С. 101-103.
46. Очилов У. У., Тураев Б. Т., Жумагелдиев Н. Н. Особенности формирования и течения алкоголизма у лиц с акцентуациями характера и личностными расстройствами //Вестник науки и образования. – 2020. – №. 10-4 (88). – С. 101-103.
47. Очилов У. У., Тураев Б. Т., Хушвактова Д. Х. Распространенность когнитивных нарушений у пациентов с алкоголизмом //Вестник науки и образования. – 2020. – №. 17-2 (95). – С. 104-106.
48. Очилов У., Тураев Б., Алкаров Р. Клинические особенности депрессивных расстройств у подростков //Журнал вестник врача. – 2022. – Т. 1. – №. 4. – С. 75-77.
49. Очилов У., Тураев Б., Алкаров Р. Ўсмирларда депрессив бузилишларнинг клиник хусусиятлари //Журнал вестник врача. – 2020. – Т. 1. – №. 4. – С. 75-77.
50. Тураев Б. и др. Алкоголизм билан касалланган беморларда депрессив бузилишларнинг клиник ва психопатологик хусусиятларини ўрганиш //Журнал вестник врача. – 2020. – Т. 1. – №. 2. – С. 92-94.
51. Тураев Б. Т. и др. Covid-19 pandemiyasi davrida ruhiy omillarning spirtli ichimliklarni iste'mol qilishga ta'siri //Журнал биомедицины и практики. – 2022. – Т. 7. – №. 3.
52. Тураев Б. Т. и др. Covid-19 pandemiyasi vaqtida spirtli ichimliklarni iste'mol qiluvchi shaxslarda depressiv buzilishlarning tarqalishi //Журнал биомедицины и практики. – 2022. – Т. 7. – №. 1.
53. Тураев Б. Т. и др. Диагностика и лечение коморбидности алкоголизма и депрессивных расстройств //Вестник науки и образования. – 2021. – №. 4-2 (107). – С. 26-30.
54. Тураев Б. Т. Личностные нозогенные реакции больных с дерматологическими заболеваниями //Актуальные проблемы нейробиологии психических и аддиктивных расстройств. Томск. – 2020. – С. 157-159.
55. Тураев Б. Т. Маиший ичкиликбозлик муаммоси бўлган шахсларга ижтимоий

омилларнинг covid-19 пандемиси даврида таъсири //Журнал биомедицины и практики. – 2022. – Т. 7. – №. 4.
56. Тураев Б. Т., Жабборов Х. Х., Жумагелдиев Н. Н. Гендерные различия депрессивной симптоматики у больных параноидной шизофренией //Volgamedscience. – 2021. – С. 459-460.
57. Тураев Б. Т., Икромова П. Х., Жабборов Х. Х. Тревожно-депрессивные расстройства в период беременности //Volgamedscience. – 2021. – С. 460-461.
58. Тураев Б. Т., Очилов У. У., Алкаров Р. Б. Socio-demographic characteristics of somatized depression //Новый день в медицине. – 2020. – №. 2. – С. 231-233.
59. Тураев Б. Т., Очилов У. У., Икромова П. Х. Частота и структура неврологических нарушений у больных подросткового возраста с психическими расстройствами //Volgamedscience. – 2021. – С. 462-463.
60. Тураев Б. Т., Очилов У. У., Кубаев Р. М. Распределение тревоги и депрессии при аффективных расстройствах соматизированной депрессии //Medicus. – 2020. – №. 3. – С. 58-60.
61. Тураев Б. Т., Очилов У. У., Хаятов Р. Б. Клинические особенности премобидного течения депрессивных расстройств и алкогольной зависимости //# Эндогенные психические расстройства. – 2020. – С. 64-68.
62. Тураев Б. Т., Хаятов Р. Б. Апатия в структуре депрессии позднего возраста //Молодежь и медицинская наука в XXI веке. – 2019. – С. 293-293.
63. Тураев Б. Т., Хаятов Р. Б. Особенности электроэнцефалографических показателей у больных алкогольной зависимостью //Актуальные проблемы психиатрии и наркологии в современных условиях. – 2019. – С. 150-151.
64. Тураев Б. Т., Хаятов Р. Б. Преморбидные особенности личности и суицидальное поведение больных алкоголизмом позднего возраста //Актуальные проблемы психиатрии и наркологии в современных условиях. – 2019. – С. 151-153.
65. Тураев Б. Т., Хаятов Р. Б. Различия в поведенческих нарушениях и злоупотребления спиртными напитками в катамнестическом исследовании лиц с расстройствами зрелой личности //Антология российской психотерапии и психологии. – 2019. – С. 171-171.
66. Тураев Б., Хаятов Р. Рекуррент ҳамда биполяр типдаги депрессиялардаги аффектив бузилишлар соматизацияланишиниг клиник психопатологик хусусиятлари //Журнал вестник врача. – 2020. – Т. 1. – №. 2. – С. 95-99.
67. Тураев Б., Хаятов Р. Суицидальные намерения у лиц с синдромом алкогольной зависимости при наличии депрессивных расстройств //Журнал вестник врача. – 2019. – Т. 1. – №. 2. – С. 115-117.
68. Тургунбоев А. У., Кубаев Р. М. Оптимизация лечения субдепрессивных состояний у алкоголиков с абстинентным синдромом за счет правильного назначения антидепрессивной терапии //Вестник науки и образования. – 2020. – №. 24-2 (102). – С. 70-73.
69. Хаятов Р. Б. и др. Аффективные расстройства у больных алкогольной зависимостью как фактор риска развития суицидального поведения //Достижения науки и образования. – 2019. – №. 11 (52). – С. 96-98.
70. Шерназаров Фаррух, Шерназаров Самандар 2023. Причины, симптомы, классификация, лечение нарушений менструального цикла. Iqro jurnali. 1, 2 (Feb. 2023), 217–232.