

ORIGINAL RESEARCH

Title of Manuscript

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Abstract

Objective: A structured abstract of no more than 500 words is required. The Abstract for all manuscripts except case reports and review articles should be divided into Objective, Methods, Results, and Conclusions.

Methods: Describe participants, measurement methods, applied tests, and analytical tools.

Results: Present the main findings (including statistical significance where relevant).

Conclusion: Emphasize the meaning of the findings, their clinical/theoretical contribution, and possible applications.

Keywords: (Example) Cognitive Functions, Kynurenic Pathway, Psychiatry, Schizophrenia

There should be at least **three keywords**, and the keywords must be written in alphabetical order. In the keywords, the first letter of each word must be capitalized. Clearly state the aim of the study.

INTRODUCTION

Headings following the abstract should not be numbered. Main section headings must be presented clearly to reflect the major parts of the study. **HEADINGS** Main headings should be written in Calibri, 12-point font size, bold, and in uppercase letters. The article should include the headings INTRODUCTION, METHODS, RESULTS, DISCUSSION, CONCLUSION.

Subheadings should be written in **title case** (each major word beginning with a capital letter), using **Calibri, 11-point font size, and single line spacing**.

References within the text should be in the format (1), (5), (8). They should be sequential, starting with the first reference. References should not be mixed.

Sub Section

Tables must be numbered consecutively in the order in which they appear in the text (e.g., Table 1, Table 2, ...). Table titles should be placed above the table in Calibri, 10-point font size. Table content should be written in Calibri, 10-point font size. If the table does not fit within the page, the font size may be reduced accordingly. Statistically significant values should be presented in bold. If the table has a source, it must be indicated below the table in Calibri, 9–10-point font size.

Figure titles should be placed below the figure in Calibri, 10-point font size. If the figure does not fit within the page, the font size may be reduced accordingly. If the figure has a source, it must be indicated below the title in Calibri, 10-point font size. Only the first letter of the first word in the figure title should be capitalized. All other words should be lowercase (except for proper nouns).
 On double-page spreads of the article, the first author's information should be written at the top. "Surname N. et al."

Table 1. Data on Blood Parameters

| | | SCZ (n=44) | CONTROLS (n=42) | p |
|-----------|---------|------------|-----------------|----------------|
| Neopterin | MDt±SD | 1.24±0.89 | 2.57±4.49 | 0.073* |
| | Min-max | 0.64-4.23 | 0.12-24.09 | |
| KYNA | MD±SD | 16.25±8.79 | 24.40±12.22 | 0.001** |
| | Min-max | 3.15-32.12 | 4.79-65.99 | |
| Serotonin | MD±SD | 39.46±9.15 | 90.53±104.38 | 0.012** |
| | Min-max | 23.8-73.2 | 18.1-469.1 | |
| IDO | MD±SD | 7.89±1.69 | 8.16±4.43 | 0.893** |
| | Min-max | 1.24-9.46 | 0.34-28.00 | |

p<0.05 is marked in bold

Table 2. Data on the Neuropsychological Battery Between Groups

| | SCZ (n=44) MD±SD | CONTROLS (n=42) MD±SD | p |
|--|---------------------|-----------------------------|-------------------|
| WCST | | | <0.001* |
| Total correct answer | 27.32±11.64 | 46.98±10.54 | |
| Total wrong answer | 36.68±11.64 | 17.02±10.54 | |
| Conceptual response percentage | 17.66±14.15 | 42.14±14.87 | |
| Number of perseverative answers | 15.39±9.25 | 11.19±11.28 | |
| Number of attempts used to complete the first category | 43.39±22.87 | 21.74±17.77 | |
| Number of completed categories | 0.95±1.12 | 3.17±1.54 | |
| Stroop Test | 30.86±26.57 | 15.31±7.78 | <0.001* |
| Stroop interference. (5-2) | | | |
| Trail-Making Test | | | <0.001* |
| A (time) | 78.07±58.16 | 35.81±15.67 | |
| B (time) | 198.95±106.87 | 87.69±51.32 | |
| B-A (time) | 134.25±94.34 | 50.45±40.14 | |
| AVLT | | | <0.001* |
| AVLT A1 Total correct answer (instant memory) | 4.84±1.73 | 8.48±1.91 | |
| AVLT A1-5 Total correct answer (learning) | 35.84±10.09 | 58.19±7.25 | |
| AVLT A6 Total correct answer (forward distortion) | 6.43±2.85 | 11.60±2.60 | |
| AVLT A7 Total correct answer (delayed memory) | 6.02±3.01 | 12.02±2.22 | |
| AVLT B1 Total correct answer | 3.49±1.74 | 6.95 ±2.56 | |

p<0.05 is marked in bold

SCZ: Schizophrenia; **WCST:** Wisconsin Card Sorting Test; **TMT:** Trail Making Test; **AVLT:** Auditory-Verbal Learning Test

*Mann-Whitney-U test

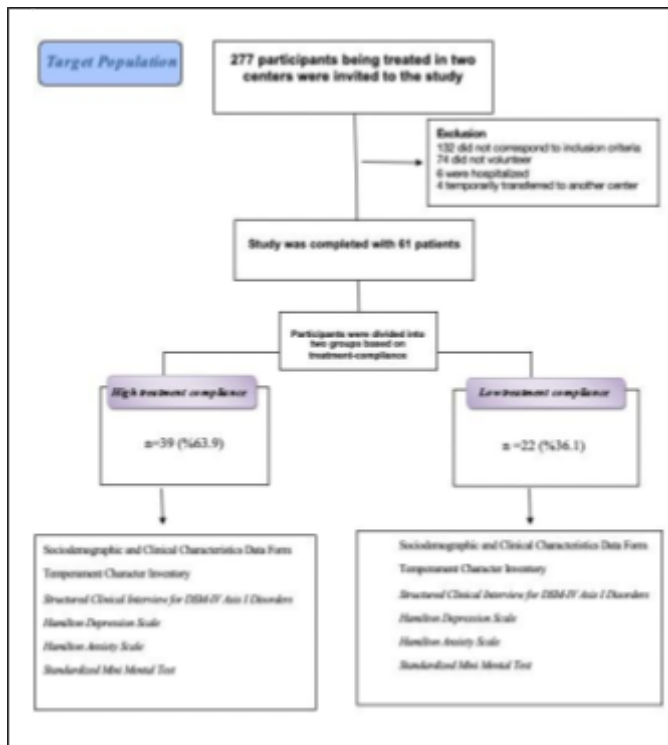


Figure 1. Flow chart

Article information from the text should be written after the text, before the references, in italics and **Calibri 10** point font.

References should be in the form of [1], [2] and written in **Calibri 10** point font.

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Author Contributions: (The statement "Authors' contribution to the article is equal" is not accepted.)

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Design of the study: SA, SA, TA

Acquisition of data for the study: FA

Analysis of data for the study: FA, SA

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Revising it critically for important intellectual content: TA, FA, SA, TA

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