Table 1: Categories of Substances used

|  |  |  |
| --- | --- | --- |
| Substances used (N=49) | N | % |
| Alcohol | 9 | 18,3 |
| Cannabis | 6 | 12,2 |
| Inhalants | 2 | 4,1 |
| Others | 5 | 10,2 |
| Alcohol and Cannabis | 16 | 32,6 |
| Alcohol and Inhalants | 2 | 4,1 |
| Cannabis and Inhalants | 4 | 8,1 |
| Cannabis and others | 2 | 4,1 |
| Alcohol, Cannabis and Inhalants | 3 | 6,1 |

Table 2: Descriptive statistics of PANSS scores of the two groups

|  |  |  |
| --- | --- | --- |
| PANSS | Schizophrenia patients (N=101) | p |
| No Comorbid Substance Use Disorder (n=52) | Comorbid Substance Use Disorder (n=49) |
| Mean±SD | Mean±SD |
| Positive | 9,19±3,15 | 10,20±4,31 | 0,230 |
| Negative | 11,23±5,67 | 11,81±6,76 | 0,815 |
| General psychopathology | 19,05±6,83 | 19,32±4,75 | 0,298 |
| Total | 39,48±11,96 | 41,34±13,78 | 0,461 |

Mann-Whitney U test

Table 3: Descriptive statistics of WHOQOL-BREF scores of the two groups

|  |  |  |
| --- | --- | --- |
| WHOQOL-BREF | Schizophrenia patients (N=101) | p |
| No Comorbid Substance Use Disorder (n=52) | Comorbid Substance Use Disorder (n=49) |
| Mean ±SD | Mean ±SD |
| Physical health | 14,28±2,92 | 13,90±2,48 | 0,481 |
| Psychological health | 13,29±2,10 | 12,19±2,12 | 0,010\* |
| Social relationships | 10,64±4,20 | 10,58±3,11 | 0,939 |
| Environmental Quality of life | 12,97±2,48 | 12,11±2,49 | 0,086 |

Student t test used \*p<0,05

Table 4: Descriptive statistics of WHOQOL-BREF and PANSS measures of patients with no comorbid substance use disorder.

|  |
| --- |
|  No Comorbid Substance Use Disorder (n=52) |
| PANSS |  WHOQOL-BREF |
| Physical health | Psychological health | Social relationships | Environmental Quality of life |
| Positive | -0,355\*\* | -0,430\*\* | -0,420\*\* | -0,281\* |
| Negative  | -0,043 | -0,200 | -0,462\*\* | -0,339\* |
| General psychopathology | -0,315\* | -0,242 | -0,364\*\* | -0,312\* |
| Total | -0,238 | -0,357\*\* | -0,540\*\* | -0,436\*\* |

Spearman’s rho Correlation analysis \*\*p<0,01 \*p<0,05

Table 5: Descriptive statistics of WHOQOL-BREF and PANSS measures of patients with comorbid substance use disorder.

|  |
| --- |
| Comorbid Substance Use Disorder (n=49) |
| PANSS |  WHOQOL-BREF |
| Physical health | Psychological health | Social relationships | Environmental Quality of life |
| Positive | -0,044 | -0,146 | -0,297\* | -0,276 |
| Negative | -0,177 | -0,170 | -0,474\*\* | -0,369\*\* |
| General psychopathology | -0,193 | -0,164 | -0,401\*\* | -0,382\*\* |
| Total | -0,124 | -0,171 | -0,452\*\* | -0,330\* |

Spearman’s rho Correlation analysis \*\*p<0,01 \*p<0,05