**Changes in the nutritional status of children with cancer depending on clinical, demographic, and social factors**

Table S1. Characteristics of the patients group including clinical features.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variable** | | **Type of cancer** | | **p-value** |
| **Hematological malignances n=30** | **Solid tumors n=10** |
| **Sex, n (%)** | female | 10 (33.3) | 3 (30.0) | 1a |
| male | 20 (66.7) | 7 (70.0) |
| **Age, years** | Mean (SD)  Median  (Q1-Q3)  range | 9.83 (5.14)  12.08  (5.12 -13.25)  2.08 - 17.67 | 9.71 (4.5)  9.46  (6.15 - 13.1)  3.25 - 15.92 | 0.9502b |
| **Treatment intensity n (%)** | low/ intermediate | 20 (66.7) | 2 (20.0) | 0.0246a |
| high | 10 (33.3) | 8 (80.0) |
| **Age group, n (%)** | pre-school | 10 (33.3) | 2 (20.0) | 0.9502a |
| school | 11 (36.7) | 5 (50.0) |
| adolescent | 9 (30.0) | 3 (30.0) |
|  | | **Treatment intensity** | |  |
| **low/intermediate n=22** | **high n=18** |
| **Sex, n (%)** | female | 8 (36.4) | 5 (27.8) | 0.7369a |
|  | male | 14 (63.6) | 13 (72.2) |  |
| **Age, years** | Mean (SD)  Median  (Q1-Q3)  range | 8.64 (4.96)  7.12  (4.4 -12.96)  2.08 - 17.67 | 11.22 (4.62)  12.17  (6.79 – 15.08)  3.25 - 15.92 | 0.1086b |
| **Age group, n (%)** | pre-school | 9 (40.9) | 3 (16.7) | 0.2727a |
| school | 8 (36.4) | 8 (44.4) |
| adolescent | 5 (22.7) | 7 (38.9) |

n, number; Q, quartile; SD, standard deviation. Differences in anthropometric parameters were calculated using the Fisher test (a) or Mann-Whitney test (b). A p-value <0.05 was considered significant.