**Sample description**

|  |  |  |
| --- | --- | --- |
| **Sociodemographic variables** | **n (M)** | **% (SD)** |
| **Gender (N = 684)** | | |
| Males | 218 | 32 |
| Females | 466 | 68 |
| **Age (N = 694)** | 52.89 | 15.66 |
| **Number of kinds (N = 693)** | 1.79 | 1.23 |
| **Number of grandkids (N = 684)** | 1.69 | 2.62 |
| **Education (N = 692)** | | |
| Elementary school | 50 | 7.23 |
| Grammar school | 52 | 7.51 |
| High school | 361 | 52.17 |
| University | 220 | 31.79 |
| Other | 9 | 1.3 |
| **Marital status** | | |
| Single | 69 | 9.93 |
| Cohabited | 50 | 7.19 |
| In relationship-not same living | 37 | 5.32 |
| Married | 398 | 57.27 |
| Divorced | 70 | 10.07 |
| Widoved | 70 | 10.07 |
| Other | 1 | 0.14 |
| **Work status (N = 696)** |  |  |
| employed | 171 | 24.57 |
| half-time job: | 9 | 1.29 |
| part-time job | 19 | 2.73 |
| invalidity | 125 | 18 |
| invalidity and work | 9 | 1.29 |
| long-term inability to work | 56 | 8.05 |
| maternity leave | 7 | 1 |
| retired | 224 | 32.18 |
| student | 26 | 3.74 |
| unemployed | 36 | 5.17 |
| other | 14 | 2 |
| **Workload (N = 643)** | 3.3 | 1.64 |
| **Invalidity in percentage (N = 135)** |  |  |
| 40-49% | 10 | 7.41 |
| 50-59% | 19 | 14.07 |
| 60-69% | 8 | 5.93 |
| 70-79% | 52 | 38.52 |
| 80-89% | 28 | 20.74 |
| 90-99% | 3 | 2.22 |
| 100% | 15 | 11.11 |
| **Inability to work in months (N = 80)** | 6.1 | 4.77 |
| **Place of\_living (N = 699)** |  |  |
| village | 256 | 36.62 |
| smaller town (less than 100000) | 110 | 15.74 |
| bigger town | 150 | 21.46 |
| county seat | 93 | 13.30 |
| capital | 90 | 12.88 |
| Note: range of age was 14-93; minimum number of kids was 0, and maximum was 8; minimum number of grandkids was 0, and maximum was 26; minimum of inability to work in months was 1, and maximim was 38; minimum in workload was 1, and maximum was 6 | | |

|  |  |  |
| --- | --- | --- |
| **Cancer related variables** | **n (M)** | **% (SD)** |
| **Time since being diagnosed by cancer in years (N = 672)** | 6.48 | 7.17 |
| **Relaps of cancer (N = 645)** | | |
| No | 511 | 79.22 |
| Yes | 134 | 20.78 |
| **Number of cancer relapses (N = 109)** | 1.65 | 1.52 |
| **Current status of cancer treatment (N = 604)** | | |
| after treatment | 423 | 70 |
| in treatment | 181 | 30 |
| **Type of cancer treatment (N = 655)** | | |
| **Chemotherapy (n = 218; 33.3%)** | | |
| chemotherapy, alternative | 1 | 0.15 |
| chemotherapy, hormonal therapy | 7 | 1.07 |
| chemotherapy, major surgery | 57 | 8.7 |
| chemotherapy, minor surgery | 22 | 3.36 |
| chemotherapy, other | 5 | 0.76 |
| chemotherapy, radiotherapy | 48 | 7.33 |
| chemotherapy, transplantation of hemopoetic cells | 20 | 9.93 |
| **Radiotherapy (n = 52; 7.9%)** | | |
| radiotherapy, hormonal therapy | 4 | 0.61 |
| radiotherapy, major surgery | 18 | 2.75 |
| radiotherapy, minor surgery | 8 | 1.22 |
| radiotherapy, other | 1 | 0.15 |
| **hormonal therapy (n = 8; 1.2%)** | | |
| hormonal therapy, major surgery | 1 | 0.15 |
| hormonal therapy, minor surgery | 3 | 0.46 |
| **Surgery (n = 49; 7.6%)** | | |
| minor surgery | 20 | 3 |
| minor and major surgery | 1 | 0.15 |
| major surgery | 28 | 4.2 |
| **transplantation of hemopoetic cells** | 3 | 0.45 |
| **three and more types of cancer therapy** | 251 | 38.3 |
| without treatment | 18 | 2.75 |
| other | 8 | 1.22 |
| **Time since finished cancer treatmet in months (N = 604)** | 35.52 | 59.62 |
| **Late impact of treatment (N = 584)** | | |
| yes | 226 | 38.7 |
| No | 358 | 61.3 |
| **Hormonal therapy (N = 588)** | | |
| active hormonal treatment | 86 | 14.63 |
| finished hormonal treatment | 64 | 10.88 |
| no hormonal treatment | 438 | 74.49 |
| **Period of biological treatment in months (N = 114)** | 25.13 | 28.42 |
| **Time since finished biological treatmet in months (N = 55)** | 27.02 | 30.91 |
| **Other cancer related variables** |  |  |
| **Cancer in family anamnesis (N = 692)** | | |
| yes | 431 | 62.28 |
| no | 219 | 31.65 |
| don‘t know | 42 | 6.07 |
| **Attendace of cancer support group (N = 653)** | | |
| yes | 116 | 17.76 |
| no | 537 | 82.24 |
| **Experience with cancer support group (N = 653)** |  |  |
| only after acute phase of treatment | 38 | 6.14 |
| only during treatment | 125 | 20.19 |
| during treatment and after treatment | 114 | 18.42 |
| no experience | 342 | 55.25 |
| Note: minimum number of years since cancer have been diagnosed was 0, and maximum was 58; minimum number of months since cancer treatmet have been finished was 0, and maximim was 396; minimum number of relapses was 0, and maximum was 10. | | |

**Dagnosis\_type**

|  |  |  |
| --- | --- | --- |
| **Type of cancer diagnosis (N = 699)** | **n** | **%** |
| breast cancer | 211 | 30.19 |
| colon cancer | 61 | 8.73 |
| leukemia | 48 | 6.87 |
| lymphoma | 47 | 6.72 |
| ovaria cancer | 35 | 5.01 |
| prostate cancer | 34 | 4.86 |
| cervical cancer | 33 | 4.72 |
| lung cancer | 22 | 3.15 |
| skin cancer | 21 | 3 |
| renale cancer | 17 | 2.43 |
| endocrine cancer | 14 | 2 |
| CNS and brain cancer | 13 | 1.86 |
| rectum cancer | 10 | 1.43 |
| pancreatic cancer | 9 | 1.29 |
| testicular cancer | 9 | 1.29 |
| osteosarcoma | 9 | 1.29 |
| urina cancer | 9 | 1.29 |
| carcinoma of stomach | 8 | 1.14 |
| head and neck cancer | 5 | 0.72 |
| throat cancer | 5 | 0.72 |
| myeloma | 2 | 0.29 |
| two and more types of cancer | 36 | 5.15 |
| other | 42 | 6.01 |

|  |  |  |
| --- | --- | --- |
| **Mental health variables** | **n** | **%** |
| **mental illness in anamnesis (N = 428)** |  |  |
| yes | 32 | 7.48 |
| no | 396 | 92.52 |
| **mental illness in current time (N = 421)** | | |
| yes | 31 | 7.36 |
| no | 390 | 92.64 |
| **Attendance of psychotherapy (N = 349)** | | |
| finished psychotherapy | 14 | 4 |
| in psychotherapy | 28 | 8 |
| without psychotherapy | 307 | 88 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Spirituality | M | SD | S.E. | Min. | Max. |
| Importance (N = 684) | 4.88 | 2.13 | 0.08 | 1 | 7 |
| Practice (N = 683) | 4.22 | 2.33 | 0.09 | 1 | 7 |