Table S1. Distribution of responses on use of ICD-10 by gender

|                          | Gender |                  |                  |                  | x2     | p      |
|--------------------------|--------|------------------|------------------|------------------|--------|--------|
|                          | Female | Male             | Female           | Male             |        |        |
| Use of ICD-10 codes      |        |                  |                  |                  |        |        |
| Yes                      | 67     | 77               | 100.00%          | 95.06%           | 3.401  | 0.183  |
| No                       | 0      | 2                | 0.00%            | 2.47%            |        |        |
| Seldom                   | 0      | 2                | 0.00%            | 2.47%            |        |        |
| Use of ICD-10 diagnostic guidelines |        |                  |                  |                  |        |        |
| Yes                      | 59     | 70               | 89.39%           | 88.61%           | 0.184  | 0.912  |
| No                       | 1      | 2                | 1.52%            | 2.53%            |        |        |
| Seldom                   | 6      | 7                | 9.09%            | 8.86%            |        |        |
| ICD-10 diagnostics is satisfactory |        |                  |                  |                  | 0.435  | 0.805  |
| Yes                      | 37     | 42               | 55.22%           | 51.85%           |        |        |
| No                       | 4      | 7                | 5.97%            | 8.64%            |        |        |
| Partially                | 26     | 32               | 38.81%           | 39.51%           |        |        |
| ICD-10 use for recording in patient’s medical documentation |        |                  |                  |                  | 4.170  | 0.124  |
| Yes                      | 66     | 74               | 98.51%           | 91.36%           |        |        |
| No                       | 0      | 4                | 0.00%            | 4.94%            |        |        |
| Seldom                   | 1      | 3                | 1.49%            | 3.70%            |        |        |
| ICD-10 use for clinical research |        |                  |                  |                  | 0.816  | 0.665  |
| Yes                      | 38     | 40               | 56.72%           | 49.38%           |        |        |
| No                       | 15     | 22               | 22.39%           | 27.16%           |        |        |
| Seldom                   | 14     | 19               | 20.90%           | 23.46%           |        |        |
| ICD-10 use for treatment choice and care provision |        |                  |                  |                  | 4.576  | 0.101  |
| Yes                      | 47     | 43               | 70.15%           | 53.09%           |        |        |
| No                       | 6      | 13               | 8.96%            | 16.05%           |        |        |
| Seldom                   | 14     | 25               | 20.90%           | 30.86%           |        |        |
| ICD-10 use for understanding of patient’s condition and prognosis |        |                  |                  |                  | 7.415  | 0.025  |
| Yes                      | 43     | 34               | 64.18%           | 41.98%           |        |        |
| No                       | 11     | 19               | 16.42%           | 23.46%           |        |        |
| Seldom                   | 13     | 28               | 19.40%           | 34.57%           |        |        |
| ICD-10 use for communication with colleagues |        |                  |                  |                  | 4.339  | 0.114  |
| Yes                      | 52     | 56               | 77.61%           | 69.14%           |        |        |
| No                       | 7      | 5                | 10.45%           | 6.17%            |        |        |
| Seldom                   | 8      | 20               | 11.94%           | 24.69%           |        |        |
| ICD-10 use for communication with patients and their relatives |        |                  |                  |                  | 0.622  | 0.733  |
| Yes                      | 24     | 34               | 35.82%           | 41.98%           |        |        |
| No                       | 12     | 14               | 17.91%           | 17.28%           |        |        |
| Seldom                   | 31     | 33               | 46.27%           | 40.74%           |        |        |
| ICD-10 use for resolving patient’s social problems |        |                  |                  |                  | 0.498  | 0.780  |
| Yes                      | 36     | 47               | 53.73%           | 58.02%           |        |        |
| No                       | 11     | 14               | 16.42%           | 17.28%           |        |        |
| Seldom                   | 20     | 20               | 29.85%           | 24.69%           |        |        |
| ICD-10 use for other purpose |        |                  |                  |                  | 3.657  | 0.161  |
| Yes                      | 14     | 14               | 20.90%           | 17.28%           |        |        |
| No                       | 26     | 44               | 38.81%           | 54.32%           |        |        |
| Seldom                   | 27     | 23               | 40.30%           | 28.40%           |        |        |
Table S2. Distribution of responses on use of ICD-10 by age

| Age, years | <30 | 30-40 | 40-50 | 50-60 | >60 | <30 | 30-40 | 40-50 | 50-60 | >60 | X2 | p  
|------------|-----|-------|-------|-------|-----|-----|-------|-------|-------|-----|-----|-----|
| Use of ICD-10 codes | | | | | | | | | | | | |
| Yes | 20 | 52 | 36 | 28 | 8 | 100.0% | 98.11% | 97.30% | 100.0% | 80.0% | 14.543 | 0.069 |
| No | 0 | 0 | 1 | 0 | 1 | 0.0% | 0.0% | 2.70% | 0.0% | 10.0% | 0.0% |
| Seldom | 0 | 1 | 0 | 0 | 1 | 0.0% | 1.89% | 0.0% | 0.0% | 10.0% | 0.0% |
| Use of ICD-10 diagnostic guidelines | | | | | | | | | | | | |
| Yes | 16 | 48 | 32 | 25 | 8 | 80.0% | 90.57% | 86.49% | 96.15% | 88.89% | 12.340 | 0.137 |
| No | 0 | 1 | 0 | 1 | 1 | 0.0% | 1.89% | 0.0% | 3.85% | 11.11% | 0.0% |
| Seldom | 4 | 4 | 5 | 0 | 0 | 20.0% | 7.55% | 13.51% | 0.0% | 0.0% | 0.0% |
| ICD-10 diagnostics is satisfactory | | | | | | | | | | | | |
| Yes | 11 | 27 | 22 | 14 | 5 | 55.0% | 50.94% | 59.46% | 50.0% | 50.0% | 5.623 | 0.689 |
| No | 3 | 5 | 0 | 2 | 1 | 15.0% | 9.43% | 0.0% | 7.14% | 10.0% | 0.0% |
| Partially | 6 | 21 | 15 | 12 | 4 | 30.0% | 39.62% | 40.54% | 42.86% | 40.0% | 0.0% |
| ICD-10 use for recording in patient's medical documentation | | | | | | | | | | | | |
| Yes | 20 | 52 | 36 | 25 | 7 | 100.0% | 98.11% | 97.30% | 100.0% | 80.0% | 19.688 | 0.012 |
| No | 0 | 0 | 1 | 0 | 1 | 0.0% | 0.0% | 2.70% | 0.0% | 10.0% | 0.0% |
| Seldom | 0 | 1 | 0 | 2 | 1 | 0.0% | 1.89% | 0.0% | 7.14% | 10.0% | 0.0% |
| ICD-10 use for clinical research | | | | | | | | | | | | |
| Yes | 6 | 26 | 24 | 16 | 6 | 30.0% | 49.06% | 64.86% | 57.14% | 60.0% | 11.541 | 0.173 |
| No | 5 | 13 | 8 | 8 | 3 | 25.0% | 24.53% | 21.62% | 28.57% | 30.0% | 0.0% |
| Seldom | 9 | 14 | 5 | 4 | 1 | 45.0% | 26.42% | 13.51% | 14.29% | 30.0% | 0.0% |
| ICD-10 use for treatment choice and care provision | | | | | | | | | | | | |
| Yes | 11 | 22 | 11 | 7 | 5 | 55.0% | 52.83% | 59.46% | 39.29% | 50.0% | 7.646 | 0.469 |
| No | 3 | 7 | 3 | 3 | 3 | 15.0% | 13.21% | 8.11% | 10.71% | 30.0% | 0.0% |
| Seldom | 6 | 14 | 7 | 9 | 3 | 30.0% | 26.42% | 18.92% | 32.14% | 30.0% | 0.0% |
| ICD-10 use for understanding of patient's condition and prognosis | | | | | | | | | | | | |
| Yes | 11 | 22 | 11 | 7 | 5 | 55.0% | 52.83% | 59.46% | 39.29% | 50.0% | 7.646 | 0.469 |
| No | 3 | 7 | 3 | 3 | 3 | 15.0% | 13.21% | 8.11% | 10.71% | 30.0% | 0.0% |
| Seldom | 6 | 14 | 7 | 9 | 3 | 30.0% | 26.42% | 18.92% | 32.14% | 30.0% | 0.0% |
| ICD-10 use for communication with colleagues | | | | | | | | | | | | |
| Yes | 13 | 42 | 20 | 30 | 20 | 65.0% | 79.25% | 81.08% | 71.43% | 30.0% | 20.791 | 0.008 |
| No | 4 | 0 | 2 | 3 | 3 | 20.0% | 0.0% | 5.41% | 10.71% | 30.0% | 0.0% |
| Seldom | 3 | 11 | 5 | 5 | 4 | 15.0% | 20.75% | 13.51% | 17.86% | 40.0% | 0.0% |
| ICD-10 use for communication with patients and their relatives | | | | | | | | | | | | |
| Yes | 5 | 22 | 16 | 13 | 2 | 25.0% | 41.51% | 43.24% | 46.43% | 20.0% | 26.057 | 0.001 |
| No | 6 | 7 | 3 | 3 | 7 | 30.0% | 13.21% | 8.11% | 10.71% | 70.0% | 0.0% |
| Seldom | 9 | 24 | 18 | 12 | 1 | 45.0% | 45.28% | 48.65% | 42.86% | 10.0% | 0.0% |
| ICD-10 use for resolving patient's social problems | | | | | | | | | | | | |
| Yes | 7 | 36 | 18 | 19 | 3 | 35.0% | 67.92% | 48.65% | 67.86% | 30.0% | 18.206 | 0.020 |
| No | 5 | 5 | 8 | 2 | 8 | 25.0% | 9.43% | 21.62% | 7.14% | 50.0% | 0.0% |
| Seldom | 8 | 12 | 11 | 7 | 2 | 40.0% | 22.64% | 29.73% | 25.0% | 20.0% | 0.0% |
| ICD-10 use for other purpose | | | | | | | | | | | | |
| Yes | 2 | 10 | 6 | 8 | 2 | 10.0% | 18.87% | 16.22% | 28.57% | 20.0% | 10.313 | 0.244 |
| No | 13 | 27 | 12 | 13 | 5 | 65.0% | 50.94% | 32.43% | 46.43% | 50.0% | 0.0% |
| Seldom | 5 | 16 | 19 | 7 | 3 | 25.0% | 30.19% | 51.35% | 25.0% | 30.0% | 0.0% |
### Table S3. Distribution of responses on use of ICD-10 by the years of clinical experience

| Clinical experience, years | <1 | 1-5 | 5-10 | 10-15 | 15-20 | >20 | <1 | 1-5 | 5-10 | 10-15 | 15-20 | >20 | X2   | p    |
|----------------------------|----|-----|------|-------|-------|-----|----|-----|------|-------|-------|-----|------|-----|
| **Use of ICD-10 codes**   |    |     |      |       |       |     |    |     |      |       |       |     |      |     |
| Yes                       | 4  | 17  | 29   | 26    | 20    | 48  | 100%| 100%| 97%  | 100%  | 100%  | 94% | 5.826| 0.830|
| No                        | 0  | 0   | 0    | 0     | 0     | 2   | 0% | 0%  | 0%   | 0%    | 0%    | 4%  |      |     |
| Seldom                    | 0  | 1   | 0    | 1     | 0     | 0   | 0% | 0%  | 3%   | 0%    | 0%    | 2%  |      |     |
| **Use of ICD-10 diagnostic guidelines** |    |     |      |       |       |     |    |     |      |       |       |     |      |     |
| Yes                       | 3  | 15  | 27   | 23    | 17    | 44  | 75% | 88% | 90%  | 88%   | 85%   | 92% | 6.478| 0.774|
| No                        | 0  | 0   | 0    | 0     | 0     | 2   | 0% | 0%  | 0%   | 4%    | 4%    | 4%  |      |     |
| Seldom                    | 1  | 2   | 3    | 2     | 3     | 2   | 25%| 12% | 8%   | 15%   | 4%    |     |      |     |
| **ICD-10 diagnostics is satisfactory** |    |     |      |       |       |     |    |     |      |       |       |     |      |     |
| Yes                       | 3  | 9   | 16   | 15    | 9     | 27  | 75% | 53% | 53%  | 58%   | 45%   | 53% | 4.192| 0.938|
| No                        | 0  | 2   | 2    | 3     | 2     | 2   | 0% | 12% | 7%   | 12%   | 10%   | 4%  |      |     |
| Partially                | 1  | 6   | 12   | 8     | 9     | 22  | 25%| 35% | 40%  | 31%   | 45%   | 43% |      |     |
| **ICD-10 use for recording in patient's medical documentation** |    |     |      |       |       |     |    |     |      |       |       |     |      |     |
| Yes                       | 4  | 17  | 29   | 26    | 20    | 44  | 100%| 100%| 97%  | 100%  | 100%  | 86% | 11.964| 0.287|
| No                        | 0  | 0   | 0    | 0     | 4     | 0   | 0% | 0%  | 0%   | 0%    | 8%    | 6%  |      |     |
| Seldom                    | 0  | 1   | 0    | 3     | 0     | 0   | 0% | 3%  | 0%   | 0%    | 0%    | 6%  |      |     |
| **ICD-10 use for clinical research** |    |     |      |       |       |     |    |     |      |       |       |     |      |     |
| Yes                       | 0  | 6   | 15   | 14    | 15    | 28  | 0% | 35% | 50%  | 54%   | 75%   | 55% | 15.299| 0.122|
| No                        | 2  | 4   | 7    | 6     | 2     | 16  | 50%| 24% | 23%  | 23%   | 10%   | 31% |      |     |
| Seldom                    | 2  | 7   | 8    | 6     | 3     | 7   | 50%| 41% | 27%  | 23%   | 15%   | 14% |      |     |
| **ICD-10 use for treatment choice and care provision** |    |     |      |       |       |     |    |     |      |       |       |     |      |     |
| Yes                       | 1  | 11  | 19   | 16    | 15    | 28  | 25%| 65% | 63%  | 62%   | 75%   | 55% | 7.756 | 0.653|
| No                        | 1  | 1   | 4    | 4     | 0     | 9   | 25%| 6%  | 13%  | 15%   | 0%    | 18% |      |     |
| Seldom                    | 2  | 5   | 7    | 6     | 5     | 14  | 50%| 29% | 23%  | 23%   | 25%   | 27% |      |     |
| **ICD-10 use for understanding of patient's condition and prognosis** |    |     |      |       |       |     |    |     |      |       |       |     |      |     |
| Yes                       | 1  | 11  | 14   | 16    | 11    | 24  | 25%| 65% | 47%  | 62%   | 55%   | 47% | 6.692 | 0.754|
| No                        | 1  | 2   | 8    | 4     | 2     | 13  | 25%| 12% | 27%  | 15%   | 10%   | 25% |      |     |
| Seldom                    | 2  | 4   | 8    | 6     | 7     | 14  | 50%| 24% | 27%  | 23%   | 35%   | 27% |      |     |
| **ICD-10 use for communication with colleagues** |    |     |      |       |       |     |    |     |      |       |       |     |      |     |
| Yes                       | 2  | 13  | 25   | 20    | 17    | 31  | 50%| 76% | 83%  | 77%   | 85%   | 61% | 15.787| 0.106|
| No                        | 1  | 3   | 1    | 0     | 0     | 7   | 25%| 18% | 3%   | 0%    | 0%    | 14% |      |     |
| Seldom                    | 1  | 1   | 4    | 6     | 3     | 13  | 25%| 6%  | 13%  | 23%   | 15%   | 25% |      |     |
| **ICD-10 use for communication with patients and their relatives** |    |     |      |       |       |     |    |     |      |       |       |     |      |     |
| Yes                       | 0  | 6   | 10   | 14    | 7     | 21  | 0% | 35% | 33%  | 54%   | 35%   | 41% | 13.604| 0.192|
| No                        | 2  | 4   | 7    | 1     | 1     | 11  | 50%| 24% | 23%  | 4%    | 5%    | 22% |      |     |
| Seldom                    | 2  | 7   | 13   | 11    | 12    | 19  | 50%| 41% | 43%  | 42%   | 60%   | 37% |      |     |
| **ICD-10 use for resolving patient's social problems** |    |     |      |       |       |     |    |     |      |       |       |     |      |     |
| Yes                       | 1  | 7   | 19   | 18    | 10    | 28  | 25%| 63% | 69%  | 50%   | 55%   |     | 6.582 | 0.764|
| No                        | 1  | 4   | 4    | 3     | 3     | 10  | 25%| 24% | 13%  | 12%   | 15%   | 20% |      |     |
| Seldom                    | 2  | 6   | 7    | 5     | 7     | 13  | 50%| 35% | 23%  | 19%   | 35%   | 25% |      |     |
| **ICD-10 use for other purpose** |    |     |      |       |       |     |    |     |      |       |       |     |      |     |
| Yes                       | 0  | 2   | 3    | 6     | 5     | 12  | 0% | 12% | 10%  | 23%   | 25%   | 24% | 16.315| 0.091|
| No                        | 3  | 11  | 15   | 14    | 3     | 24  | 75%| 65% | 50%  | 54%   | 15%   | 47% |      |     |
| Seldom                    | 1  | 4   | 12   | 6     | 12    | 15  | 25%| 24% | 40%  | 23%   | 60%   | 29% |      |     |
Table S4. Distribution of responses on use of ICD-10 by the type of clinical settings

| Working settings                                                                 | Outpatient | Inpatient | Outpatient | Inpatient | X2   | p     |
|---------------------------------------------------------------------------------|------------|-----------|------------|-----------|------|-------|
|                                                                                 | n          | n         | %          | %         |      |       |
| Use of ICD-10 codes                                                            | Yes        | 87        | 56         | 97.8%     | 96.6% | 0.191 | 0.909 |
|                                                                                 | No         | 1         | 1          | 1.1%      | 1.7%  |       |       |
|                                                                                 | Seldom     | 1         | 1          | 1.1%      | 1.7%  |       |       |
| Use of ICD-10 diagnostic guidelines                                             | Yes        | 75        | 54         | 86.2%     | 94.7% | 6.100 | 0.047 |
|                                                                                 | No         | 1         | 2          | 1.1%      | 3.5%  |       |       |
|                                                                                 | Seldom     | 11        | 1          | 12.6%     | 1.8%  |       |       |
| ICD-10 diagnostics is satisfactory                                              | Yes        | 47        | 32         | 52.8%     | 55.2% | 1.540 | 0.463 |
|                                                                                 | No         | 5         | 6          | 5.6%      | 10.3% |       |       |
|                                                                                 | Partially  | 37        | 20         | 41.6%     | 34.5% |       |       |
| ICD-10 use for recording in patient's medical documentation                     | Yes        | 85        | 54         | 95.5%     | 93.1% | 0.394 | 0.821 |
|                                                                                 | No         | 2         | 2          | 2.2%      | 3.4%  |       |       |
|                                                                                 | Seldom     | 2         | 2          | 2.2%      | 3.4%  |       |       |
| ICD-10 use for clinical research                                                | Yes        | 53        | 24         | 59.6%     | 41.4% | 5.636 | 0.060 |
|                                                                                 | No         | 17        | 20         | 19.1%     | 34.5% |       |       |
|                                                                                 | Seldom     | 19        | 14         | 21.3%     | 24.1% |       |       |
| ICD-10 use for treatment choice and care provision                              | Yes        | 56        | 33         | 62.9%     | 56.9% | 1.607 | 0.448 |
|                                                                                 | No         | 9         | 10         | 10.1%     | 17.2% |       |       |
|                                                                                 | Seldom     | 24        | 15         | 27.0%     | 25.9% |       |       |
| ICD-10 use for understanding of patient's condition and prognosis               | Yes        | 46        | 30         | 51.7%     | 51.7% | 1.137 | 0.566 |
|                                                                                 | No         | 16        | 14         | 18.0%     | 24.1% |       |       |
|                                                                                 | Seldom     | 27        | 14         | 30.3%     | 24.1% |       |       |
| ICD-10 use for communication with colleagues                                    | Yes        | 64        | 43         | 71.9%     | 74.1% | 3.203 | 0.202 |
|                                                                                 | No         | 5         | 7          | 5.6%      | 12.1% |       |       |
|                                                                                 | Seldom     | 20        | 8          | 22.5%     | 13.8% |       |       |
| ICD-10 use for communication with patients and their relatives                  | Yes        | 36        | 21         | 40.4%     | 36.2% | 6.653 | 0.036 |
|                                                                                 | No         | 10        | 16         | 11.2%     | 27.6% |       |       |
|                                                                                 | Seldom     | 43        | 21         | 48.3%     | 36.2% |       |       |
| ICD-10 use for resolving patient's social problems                              | Yes        | 53        | 29         | 59.6%     | 50.0% | 1.305 | 0.521 |
|                                                                                 | No         | 14        | 11         | 15.7%     | 19.0% |       |       |
|                                                                                 | Seldom     | 22        | 18         | 24.7%     | 31.0% |       |       |
| ICD-10 use for other purpose                                                    | Yes        | 18        | 9          | 20.2%     | 15.5% | 1.357 | 0.507 |
|                                                                                 | No         | 39        | 31         | 43.8%     | 53.4% |       |       |
|                                                                                 | Seldom     | 32        | 18         | 36.0%     | 31.0% |       |       |
Table S5. Distribution of responses on attitudes toward ICD-11 innovations by gender

| Gender | n | n | % | % | X² | p |
|--------|---|---|---|---|----|---|
| **Familiarity with the ICD-11 draft** | | | | | | |
| Yes    | 37 | 45 | 55.22% | 55.56% | 3.964 | 0.138 |
| No     | 8  | 3  | 11.94% | 3.70%   |      |    |
| Partially | 22 | 33 | 32.84% | 40.74%  |      |    |
| **Satisfaction with ICD-11** | | | | | | |
| Yes    | 15 | 25 | 22.39% | 30.86%  | 1.388 | 0.500 |
| No     | 14 | 14 | 20.90% | 17.28%  |      |    |
| Partially | 38 | 42 | 56.72% | 51.85%  |      |    |
| **Attitudes to ICD-11 innovations: Interest** | | | | | | |
| Yes    | 43 | 56 | 64.18% | 69.14%  | 0.407 | 0.524 |
| No     | 24 | 25 | 35.82% | 30.86%  |      |    |
| **Attitudes to ICD-11 innovations: Concern** | | | | | | |
| Yes    | 26 | 18 | 38.81% | 22.22%  | 4.827 | 0.028 |
| No     | 41 | 63 | 61.19% | 77.78%  |      |    |
| **Attitudes to ICD-11 innovations: Protest** | | | | | | |
| Yes    | 5  | 3  | 7.46% | 3.70%   | 1.013 | 0.314 |
| No     | 62 | 78 | 92.54% | 96.30%  |      |    |
| **Attitudes to ICD-11 innovations: Other** | | | | | | |
| Yes    | 1  | 8  | 1.49% | 9.88%   | 4.513 | 0.034 |
| No     | 66 | 73 | 98.51% | 90.12%  |      |    |
| **The will to undergo additional training on ICD-11 in the near future** | | | | | | |
| Yes    | 51 | 52 | 76.12% | 64.20%  |      |    |
| No     | 2  | 6  | 2.99% | 7.41%   | 4.407 | 0.221 |
| I will be pressed to | 9  | 19 | 13.43% | 23.46%  |      |    |
| Already underwent | 5  | 4  | 7.46% | 4.94%   |      |    |
| Attitudes to ICD-11 innovations: | Age. years | <30 | 30-40 | 40-50 | 50-60 | > 60 | <30 | 30-40 | 40-50 | 50-60 | > 60 |
|---------------------------------|-----------|-----|-------|-------|-------|-----|-----|-------|-------|-------|-----|
| Familiarity with the ICD-11 draft | Yes       | 12  | 32    | 16    | 15    | 7   | 60.0%| 60.4% | 43.2% | 53.6% | 70.0% |
| No                              | 1         | 4   | 6     | 0     | 0     | 0   | 5.0% | 7.5%  | 16.2% | 0.0%  | 0.0%  |
| Partially                       | 7         | 17  | 15    | 13    | 3     | 35.0%| 32.1%| 40.5% | 46.4% | 30.0% |       |
| x2                              | 9.820     |     |       |       |       |     |      |       |       |       | 0.278 |
| p                               | 0.278     |     |       |       |       |     |      |       |       |       |       |
| Satisfaction with ICD-11        | Yes       | 6   | 18    | 7     | 7     | 2   | 30.0%| 34.0% | 18.9% | 25.0% | 20.0% |
| No                              | 4         | 4   | 9     | 7     | 4     | 20.0%| 7.5% | 24.3% | 25.0% | 40.0% |       |
| Partially                       | 10        | 31  | 21    | 14    | 4     | 50.0%| 58.5%| 56.8% | 50.0% | 40.0% |       |
| x2                              | 9.991     |     |       |       |       |     |      |       |       |       | 0.266 |
| p                               | 0.266     |     |       |       |       |     |      |       |       |       |       |
| Attitudes to ICD-11 innovations: Interest | Yes | 13 | 42    | 22    | 17    | 5   | 65.0%| 79.2% | 59.5% | 60.7% | 50.0% |
| No                              | 7         | 11  | 15    | 11    | 5     | 35.0%| 20.8%| 40.5% | 39.3% | 50.0% |       |
| Concern                         | Yes       | 6   | 14    | 14    | 8     | 2   | 30.0%| 26.4% | 37.8% | 28.6% | 20.0% |
| No                              | 14        | 39  | 23    | 20    | 8     | 70.0%| 73.6%| 62.2% | 71.4% | 80.0% |       |
| x2                              | 6.378     |     |       |       |       |     |      |       |       |       | 0.173 |
| p                               | 0.173     |     |       |       |       |     |      |       |       |       |       |
| Attitudes to ICD-11 innovations: Protest | Yes | 1  | 3     | 3     | 0     | 1   | 5.0% | 5.7%  | 8.1%  | 0.0%  | 10.0% |
| No                              | 19        | 50  | 34    | 28    | 9     | 95.0%| 94.3%| 91.9% | 100.0%| 90.0% |       |
| x2                              | 2.555     |     |       |       |       |     |      |       |       |       | 0.635 |
| p                               | 0.635     |     |       |       |       |     |      |       |       |       |       |
| Attitudes to ICD-11 innovations: Other | Yes | 0  | 5     | 2     | 2     | 0   | 0.0% | 9.4%  | 5.4%  | 7.1%  | 0.0%  |
| No                              | 20        | 48  | 35    | 26    | 10    | 100.0%| 90.6%| 94.6% | 92.9% | 100.0%|       |
| x2                              | 3.071     |     |       |       |       |     |      |       |       |       | 0.546 |
| p                               | 0.546     |     |       |       |       |     |      |       |       |       |       |
| The will to undergo additional training on ICD-11 in the near future | Yes | 13 | 42    | 26    | 17    | 5   | 65.0%| 79.2% | 70.3% | 60.7% | 50.0% |
| No                              | 0         | 2   | 2     | 2     | 2     | 0.0% | 3.8% | 5.4%  | 7.1%  | 20.0% |       |
| I’ll be pressed to              | 3         | 7   | 7     | 8     | 3     | 15.0%| 13.2%| 18.9% | 28.6% | 30.0% |       |
| Already underwent              | 4         | 2   | 2     | 1     | 0     | 20.0%| 3.8% | 5.4%  | 3.6%  | 0.0%  |       |
| x2                              | 17.946    |     |       |       |       |     |      |       |       |       | 0.117 |
| p                               | 0.117     |     |       |       |       |     |      |       |       |       |       |
Table S7. Distribution of responses on attitudes toward ICD-11 innovations by the years of clinical experience

| Clinical experience, years | <1 | 1-5 | 5-10 | 10-15 | 15-20 | >20 | <1 | 1-5 | 5-10 | 10-15 | 15-20 | >20 | X2 | p |
|---------------------------|----|-----|------|-------|-------|-----|----|----|----|------|------|-----|----|---|
| n                         | n  | n   | n    | n     | n     | n   | %  | %  | %  | %    | %    | %   | %  |   |
| Familiarity with the ICD-11 draft | Yes | 3   | 10   | 17   | 14   | 14  | 24 | 75.0% | 58.8% | 56.7% | 53.8% | 70.0% | 47.1% | 4.500 | 0.922 |
|                           | No  | 0   | 1    | 3    | 2    | 1   | 4  | 0.0% | 5.9%  | 10.0% | 7.7%  | 5.0%  | 7.8%  |         |     |
|                           | Partially | 1 | 6   | 10   | 10   | 5   | 23 | 25.0% | 35.3% | 33.3% | 38.5% | 25.0% | 45.1% |         |     |
| Satisfaction with ICD-11 | Yes | 2   | 5    | 11   | 4    | 7   | 11 | 50.0% | 29.4% | 36.7% | 15.4% | 35.0% | 21.6% | 15.452 | 0.116 |
|                           | No  | 0   | 4    | 1    | 5    | 2   | 16 | 0.0% | 23.5% | 3.3%  | 19.2% | 10.0% | 31.4% |         |     |
|                           | Partially | 2 | 8   | 18   | 17   | 11  | 24 | 50.0% | 47.1% | 60.0% | 65.4% | 55.0% | 47.1% |         |     |
| Attitudes to ICD-11 innovations: Interest | Yes | 3   | 11   | 26   | 14   | 16  | 29 | 75.0% | 64.7% | 86.7% | 53.8% | 80.0% | 56.9% | 11.318 | 0.045 |
|                           | No  | 1   | 6    | 4    | 12   | 4   | 22 | 25.0% | 35.3% | 13.3% | 46.2% | 20.0% | 43.1% |         |     |
|                           | Partially | 2 | 8   | 18   | 17   | 11  | 24 | 50.0% | 47.1% | 60.0% | 65.4% | 55.0% | 47.1% |         |     |
| Attitudes to ICD-11 innovations: Concern | Yes | 0   | 6    | 9    | 11   | 3   | 15 | 0.0% | 35.3% | 30.0% | 42.3% | 15.0% | 29.4% | 5.994  | 0.307 |
|                           | No  | 4   | 11   | 21   | 15   | 17  | 36 | 100.0% | 64.7% | 70.0% | 57.7% | 85.0% | 70.6% |         |     |
| Attitudes to ICD-11 innovations: Protest | Yes | 0   | 1    | 0    | 3    | 1   | 3  | 0.0% | 5.9%  | 0.0%  | 11.5% | 5.0%  | 5.9%  | 3.892  | 0.565 |
|                           | No  | 4   | 16   | 30   | 23   | 19  | 48 | 100.0% | 94.1% | 100.0% | 88.5% | 95.0% | 94.1% |         |     |
| Attitudes to ICD-11 innovations: Other | Yes | 0   | 0    | 2    | 3    | 1   | 3  | 0.0% | 0.0%  | 6.7%  | 11.5% | 5.0%  | 5.9%  | 2.778  | 0.734 |
|                           | No  | 4   | 17   | 28   | 23   | 19  | 48 | 100.0% | 100.0% | 93.3% | 88.5% | 95.0% | 94.1% |         |     |
| The will to undergo additional training on ICD-11 in the near future | Yes | 2   | 13   | 26   | 16   | 16  | 30 | 50.0% | 76.5% | 86.7% | 61.5% | 80.0% | 58.8% | 18.547 | 0.235 |
|                           | No  | 0   | 0    | 0    | 1    | 1   | 6  | 0.0% | 0.0%  | 0.0%  | 3.8%  | 5.0%  | 11.8% |         |     |
|                           | I'll be pressed to | 1 | 2   | 3    | 7    | 2   | 13 | 25.0% | 11.8% | 10.0% | 26.9% | 10.0% | 25.5% |         |     |
|                           | Already underwent | 1 | 2   | 1    | 2    | 1   | 2  | 25.0% | 11.8% | 3.3%  | 7.7%  | 5.0%  | 3.9%  |         |     |
### Table S8. Distribution of responses on attitudes toward ICD-11 innovations by the type of clinical settings

| Working settings                                              | Outpatient | Inpatient | Outpatient | Inpatient | X2  | p    |
|---------------------------------------------------------------|------------|-----------|------------|-----------|-----|------|
|                                                               | n          | n         | %          | %         |     |      |
| Familiarity with the ICD-11 Draft                           | Yes        | 54        | 28         | 60.67%    | 48.28% | 3.883 | 0.144 |
|                                                               | No         | 4         | 7          | 4.49%     | 12.07%  |       |      |
|                                                               | Partially  | 31        | 23         | 34.83%    | 39.66%  |       |      |
| Satisfaction with ICD-11                                     | Yes        | 26        | 13         | 29.21%    | 22.41%  | 1.932 | 0.381 |
|                                                               | No         | 14        | 14         | 15.73%    | 24.14%  |       |      |
|                                                               | Partially  | 49        | 31         | 55.06%    | 53.45%  |       |      |
| Attitudes to ICD-11 innovations: Interest                    | Yes        | 64        | 34         | 71.91%    | 58.62%  | 2.791 | 0.095 |
|                                                               | No         | 25        | 24         | 28.09%    | 41.38%  |       |      |
| Attitudes to ICD-11 innovations: Concern                     | Yes        | 27        | 17         | 30.34%    | 29.31%  | 0.018 | 0.894 |
|                                                               | No         | 62        | 41         | 69.66%    | 70.69%  |       |      |
| Attitudes to ICD-11 innovations: Protest                     | Yes        | 2         | 6          | 2.25%     | 10.34%  | 4.475 | 0.034 |
|                                                               | No         | 87        | 52         | 97.75%    | 89.66%  |       |      |
| Attitudes to ICD-11 innovations: Other                       | Yes        | 6         | 3          | 6.74%     | 5.17%   | 0.150 | 0.698 |
|                                                               | No         | 83        | 55         | 93.26%    | 94.83%  |       |      |
| The will to undergo additional training on ICD-11 in the near future | Yes        | 62        | 40         | 69.66%    | 68.97%  | 1.629 | 0.653 |
|                                                               | No         | 4         | 4          | 4.49%     | 6.90%   |       |      |
|                                                               | I’ll be pressed to | 16    | 12         | 17.98%    | 20.69%  |       |      |
|                                                               | Already underwent | 7   | 2          | 7.87%     | 3.45%   |       |      |
Table S9. Distribution of responses on expectations for ICD by gender

| ICD should be useful for... | Gender |  |  |  |  |  |  |
|----------------------------|--------|---|---|---|---|---|---|
|                            | Female | Male | Female | Male | X² | p  |
|                            | n      | n    | %      | %    |    |    |
| **recording in patient's medical documentation** | Yes    | 61   | 73     | 91.0%  | 90.1% | 0.176 | 0.916 |
|                            | No     | 1    | 2      | 1.5%   | 2.5%  |    |    |
|                            | Partially | 5   | 6      | 7.5%   | 7.4%  |    |    |
| **clinical research** | Yes    | 56   | 61     | 83.6%  | 75.3% | 1.695 | 0.428 |
|                            | No     | 3    | 7      | 4.5%   | 8.6%  |    |    |
|                            | Partially | 8   | 13     | 11.9%  | 16.0% |    |    |
| **treatment choice and care provision** | Yes    | 56   | 64     | 83.6%  | 79.0% | 2.058 | 0.357 |
|                            | No     | 2    | 7      | 3.0%   | 8.6%  |    |    |
|                            | Partially | 9   | 10     | 13.4%  | 12.3% |    |    |
| **understanding of patient's condition and prognosis** | Yes    | 56   | 61     | 83.6%  | 75.3% | 1.980 | 0.372 |
|                            | No     | 3    | 8      | 4.5%   | 9.9%  |    |    |
|                            | Partially | 8   | 12     | 11.9%  | 14.8% |    |    |
| **communication with colleagues** | Yes    | 54   | 64     | 80.6%  | 79.0% | 0.253 | 0.881 |
|                            | No     | 4    | 4      | 6.0%   | 4.9%  |    |    |
|                            | Partially | 9   | 13     | 13.4%  | 16.0% |    |    |
| **communication with patients and their relatives** | Yes    | 35   | 42     | 52.2%  | 51.9% | 0.094 | 0.954 |
|                            | No     | 8    | 11     | 11.9%  | 13.6% |    |    |
|                            | Partially | 24  | 28     | 35.8%  | 34.6% |    |    |
| **resolving patient's social problems** | Yes    | 46   | 54     | 68.7%  | 66.7% | 3.032 | 0.220 |
|                            | No     | 5    | 13     | 7.5%   | 16.0% |    |    |
|                            | Partially | 16  | 14     | 23.9%  | 17.3% |    |    |
| **other purpose** | Yes    | 20   | 23     | 29.9%  | 28.4% | 4.269 | 0.118 |
|                            | No     | 24   | 41     | 35.8%  | 50.6% |    |    |
|                            | Partially | 23  | 17     | 34.3%  | 21.0% |    |    |
Table S10. Distribution of responses on expectations for ICD by age

| ICD should be useful for... | Age. years |        |        |        |        |        |        |        |        |        | X2    | p     |
|-----------------------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
|                             | <30 | 30-40 | 40-50 | 50-60 | >60   | <30   | 30-40 | 40-50 | 50-60 | >60    |        |      |
| recording in patient's medical documentation | Yes | 19   | 48    | 35    | 26    | 6     | 95.0% | 90.6% | 94.6% | 92.9%  | 60.0%  | 21.315 | 0.006   |
|                             | No  | 0     | 1     | 0     | 0     | 2     | 0.0%  | 1.9%  | 0.0%  | 0.0%   | 20.0%  |        |      |
|                             | Partially | 1   | 4     | 2     | 2     | 2     | 5.0%  | 7.5%  | 5.4%  | 7.1%   | 20.0%  |        |      |
|                             | No  | 0     | 4     | 3     | 1     | 2     | 0.0%  | 7.5%  | 8.1%  | 3.6%   | 20.0%  | 7.207  | 0.514   |
| clinical research           | No  | 0     | 4     | 3     | 1     | 2     | 0.0%  | 7.5%  | 8.1%  | 3.6%   | 20.0%  |        |      |
|                             | Partially | 2   | 6     | 5     | 6     | 2     | 10.0% | 11.3% | 13.5% | 21.4%  | 20.0%  |        |      |
| treatment choice and care provision | Yes | 17   | 44    | 32    | 21    | 6     | 85.0% | 83.0% | 86.5% | 75.0%  | 60.0%  | 7.704  | 0.463   |
|                             | No  | 0     | 3     | 1     | 3     | 2     | 0.0%  | 5.7%  | 2.7%  | 10.7%  | 20.0%  |        |      |
|                             | Partially | 3   | 6     | 4     | 4     | 2     | 15.0% | 11.3% | 10.8% | 14.3%  | 20.0%  |        |      |
| understanding of patient's condition and prognosis | No  | 0     | 3     | 2     | 4     | 2     | 0.0%  | 5.7%  | 5.4%  | 14.3%  | 20.0%  | 9.886  | 0.273   |
|                             | Partially | 5   | 7     | 3     | 3     | 2     | 25.0% | 13.2% | 8.1%  | 10.7%  | 20.0%  |        |      |
| communication with colleagues | Yes | 17   | 42    | 33    | 20    | 6     | 85.0% | 79.2% | 89.2% | 71.4%  | 60.0%  | 13.547 | 0.094   |
|                             | No  | 2     | 1     | 2     | 1     | 2     | 10.0% | 1.9%  | 5.4%  | 3.6%   | 20.0%  |        |      |
|                             | Partially | 1   | 10    | 2     | 7     | 2     | 5.0%  | 18.9% | 5.4%  | 25.0%  | 20.0%  |        |      |
| communication with patients and their relatives | Yes | 12   | 27    | 22    | 13    | 3     | 60.0% | 50.9% | 59.5% | 46.4%  | 30.0%  | 6.078  | 0.638   |
|                             | No  | 3     | 7     | 3     | 3     | 3     | 15.0% | 13.2% | 8.1%  | 10.7%  | 30.0%  |        |      |
|                             | Partially | 5   | 19    | 12    | 12    | 4     | 25.0% | 35.8% | 32.4% | 42.9%  | 40.0%  |        |      |
| resolving patient's social problems | No  | 3     | 5     | 4     | 2     | 4     | 15.0% | 9.4%  | 10.8% | 7.1%   | 40.0%  | 12.181 | 0.143   |
|                             | Partially | 3   | 9     | 10    | 5     | 3     | 15.0% | 17.0% | 27.0% | 17.9%  | 30.0%  |        |      |
| other purpose               | Yes | 6     | 13    | 10    | 12    | 2     | 30.0% | 24.5% | 27.0% | 42.9%  | 20.0%  | 10.071 | 0.261   |
|                             | No  | 10    | 28    | 13    | 11    | 3     | 50.0% | 52.8% | 35.1% | 39.3%  | 30.0%  |        |      |
|                             | Partially | 4   | 12    | 14    | 5     | 5     | 20.0% | 22.6% | 37.8% | 17.9%  | 50.0%  |        |      |
Table S11. Distribution of responses on expectations for ICD by the years of clinical experience

| ICD should be useful for...                              | Clinical experience. years | <1 | 1-5 | 5-10 | 10-15 | 15-20 | >20 | <1 | 1-5 | 5-10 | 10-15 | 15-20 | >20 | X2  | p   |
|----------------------------------------------------------|---------------------------|----|-----|------|-------|-------|-----|----|-----|------|-------|-------|-----|-----|-----|
| recording in patient’s medical documentation             |                           |    |     |      |       |       |     |    |     |      |       |       |     |     |     |
| Yes                                                      |                           | 4  | 16  | 28   | 23    | 20    | 43  | 100.0% | 94.1% | 93.3% | 88.5% | 100.0% | 84.3% | 5.915 | 0.657 |
| No                                                       |                           | 0  | 0   | 1    | 0     | 0     | 2   | 0.0%   | 0.0%  | 3.3%  | 0.0%  | 0.0%   | 3.9%  |      |     |
| Partially                                                |                           | 0  | 1   | 1    | 3     | 0     | 6   | 0.0%   | 5.9%  | 3.3%  | 11.5% | 0.0%   | 11.8% |      |     |
| clinical research                                        |                           |    |     |      |       |       |     |    |     |      |       |       |       |     |     |     |
| Yes                                                      |                           | 4  | 14  | 23   | 22    | 18    | 36  | 100.0% | 82.4% | 76.7% | 84.6% | 90.0%  | 70.6% | 2.767 | 0.948 |
| No                                                       |                           | 0  | 1   | 2    | 1     | 1     | 5   | 0.0%   | 5.9%  | 6.7%  | 3.8%  | 5.0%   | 9.8%  |      |     |
| Partially                                                |                           | 0  | 2   | 5    | 3     | 1     | 10  | 0.0%   | 11.8% | 16.7% | 11.5% | 5.0%   | 19.6% |      |     |
| treatment choice and care provision                      |                           |    |     |      |       |       |     |    |     |      |       |       |       |     |     |     |
| Yes                                                      |                           | 4  | 13  | 26   | 22    | 17    | 38  | 100.0% | 76.5% | 86.7% | 84.6% | 85.0%  | 74.5% | 5.077 | 0.749 |
| No                                                       |                           | 0  | 0   | 1    | 2     | 1     | 5   | 0.0%   | 0.0%  | 3.3%  | 7.7%  | 5.0%   | 9.8%  |      |     |
| Partially                                                |                           | 0  | 4   | 3    | 2     | 2     | 8   | 0.0%   | 23.5% | 10.0% | 7.7%  | 10.0%  | 15.7% |      |     |
| understanding of patient’s condition and prognosis       |                           |    |     |      |       |       |     |    |     |      |       |       |       |     |     |     |
| Yes                                                      |                           | 3  | 13  | 25   | 21    | 18    | 37  | 75.0%  | 76.5% | 83.3% | 80.8% | 90.0%  | 72.5% | 4.826 | 0.776 |
| No                                                       |                           | 0  | 0   | 1    | 2     | 1     | 7   | 0.0%   | 0.0%  | 3.3%  | 7.7%  | 5.0%   | 13.7% |      |     |
| Partially                                                |                           | 1  | 4   | 4    | 3     | 1     | 7   | 25.0%  | 23.5% | 13.3% | 11.5% | 5.0%   | 13.7% |      |     |
| communication with colleagues                            |                           |    |     |      |       |       |     |    |     |      |       |       |       |     |     |     |
| Yes                                                      |                           | 2  | 16  | 25   | 21    | 18    | 36  | 50.0%  | 94.1% | 83.3% | 80.8% | 90.0%  | 70.6% | 14.404 | 0.072 |
| No                                                       |                           | 1  | 1   | 0    | 0     | 1     | 5   | 25.0%  | 5.9%  | 0.0%  | 0.0%  | 5.0%   | 9.8%  |      |     |
| Partially                                                |                           | 1  | 0   | 5    | 5     | 1     | 10  | 25.0%  | 0.0%  | 16.7% | 19.2% | 5.0%   | 19.6% |      |     |
| communication with patients and their relatives           |                           |    |     |      |       |       |     |    |     |      |       |       |       |     |     |     |
| Yes                                                      |                           | 1  | 12  | 15   | 16    | 11    | 22  | 25.0%  | 70.6% | 50.0% | 61.5% | 55.0%  | 43.1% | 8.518 | 0.385 |
| No                                                       |                           | 2  | 1   | 4    | 2     | 2     | 8   | 50.0%  | 5.9%  | 13.3% | 7.7%  | 10.0%  | 15.7% |      |     |
| Partially                                                |                           | 1  | 4   | 11   | 8     | 7     | 21  | 25.0%  | 23.5% | 36.7% | 30.8% | 35.0%  | 41.2% |      |     |
| resolving patient’s social problems                      |                           |    |     |      |       |       |     |    |     |      |       |       |       |     |     |     |
| Yes                                                      |                           | 2  | 13  | 22   | 18    | 13    | 32  | 50.0%  | 76.5% | 73.3% | 69.2% | 65.0%  | 62.7% | 17.636 | 0.024 |
| No                                                       |                           | 2  | 1   | 1    | 5     | 0     | 9   | 50.0%  | 5.9%  | 3.3%  | 19.2% | 0.0%   | 17.6% |      |     |
| Partially                                                |                           | 0  | 3   | 7    | 3     | 7     | 10  | 0.0%   | 17.6% | 23.3% | 11.5% | 35.0%  | 19.6% |      |     |
| other purpose                                            |                           |    |     |      |       |       |     |    |     |      |       |       |       |     |     |     |
| Yes                                                      |                           | 1  | 6   | 7    | 5     | 6     | 18  | 25.0%  | 35.3% | 23.3% | 19.2% | 30.0%  | 35.3% | 8.201 | 0.414 |
| No                                                       |                           | 3  | 8   | 15   | 14    | 5     | 20  | 75.0%  | 47.1% | 50.0% | 53.8% | 25.0%  | 39.2% |      |     |
| Partially                                                |                           | 0  | 3   | 8    | 7     | 9     | 13  | 0.0%   | 17.6% | 26.7% | 26.9% | 45.0%  | 25.5% |      |     |
Table S12. Distribution of responses on expectations for ICD by the type of clinical settings

| ICD should be useful for... | Clinical settings | Outpatient | Inpatient | Outpatient | Inpatient | X2   | p   |
|-----------------------------|-------------------|------------|-----------|------------|-----------|------|-----|
|                             |                   | n | n | % | % |      |     |
| recording in patient's medical documentation | Yes | 83 | 50 | 93.3% | 86.2% |      |     |
|                             | No                | 1 | 2 | 1.1% | 3.4% | 2.171 | 0.338 |
|                             | Partially         | 5 | 6 | 5.6% | 10.3% |      |     |
| clinical research           | Yes | 72 | 44 | 80.9% | 75.9% |      |     |
|                             | No                | 4 | 6 | 4.5% | 10.3% | 1.896 | 0.388 |
|                             | Partially         | 13| 8 | 14.6% | 13.8% |      |     |
| treatment choice and care provision | Yes | 75 | 44 | 84.3% | 75.9% |      |     |
|                             | No                | 4 | 5 | 4.5% | 8.6% | 1.781 | 0.410 |
|                             | Partially         | 10| 9 | 11.2% | 15.5% |      |     |
| understanding of patient's condition and prognosis | Yes | 73 | 43 | 82.0% | 74.1% |      |     |
|                             | No                | 6 | 5 | 6.7% | 8.6% | 1.373 | 0.503 |
|                             | Partially         | 10| 10| 11.2% | 17.2% |      |     |
| communication with colleagues | Yes | 75 | 42 | 84.3% | 72.4% |      |     |
|                             | No                | 2 | 6 | 2.2% | 10.3% | 5.183 | 0.075 |
|                             | Partially         | 12| 10| 13.5% | 17.2% |      |     |
| communication with patients and their relatives | Yes | 48 | 28 | 53.9% | 48.3% |      |     |
|                             | No                | 7 | 12| 7.9% | 20.7% | 5.196 | 0.074 |
|                             | Partially         | 34| 18| 38.2% | 31.0% |      |     |
| resolving patient's social problems | Yes | 63 | 36 | 70.8% | 62.1% |      |     |
|                             | No                | 9 | 9 | 10.1% | 15.5% | 1.423 | 0.491 |
|                             | Partially         | 17| 13| 19.1% | 22.4% |      |     |
| other purpose               | Yes | 30 | 12 | 33.7% | 20.7% |      |     |
|                             | No                | 37| 28| 41.6% | 48.3% | 2.954 | 0.228 |
|                             | Partially         | 22| 18| 24.7% | 31.0% |      |     |
Table S13. Associations between the types of comments and the characteristics of respondents

| Question                        | Answer category | Traditionalist (n=39) | Reformer (n=34) | Nihilist (n=9) | Practitioner (n=31) | χ²    | p    |
|--------------------------------|----------------|-----------------------|----------------|----------------|----------------------|-------|------|
| Age, years                     |                |                       |                |                |                      |       |      |
| <30                             |                | 3 (23.1%)             | 4 (30.8%)      | 0 (0%)         | 6 (46.2%)            |       |      |
| 30-40y                          |                | 9 (24.3%)             | 15 (40.5%)     | 4 (10.8%)      | 9 (24.3%)            | 16.380| 0.077|
| 40-50y                          |                | 10 (34.5%)            | 5 (17.2%)      | 3 (10.3%)      | 11 (37.9%)           |       |      |
| 50-60y                          |                | 13 (50%)              | 9 (34.6%)      | 0 (0%)         | 4 (15.4%)            |       |      |
| > 60y                           |                | 4 (50%)               | 1 (12.5%)      | 2 (25%)        | 1 (12.5%)            |       |      |
| Gender                          |                |                       |                |                |                      |       |      |
| Female                          |                | 17 (34%)              | 13 (26%)       | 3 (6%)         | 17 (34%)             | 2.349 | 0.503|
| Male                            |                | 22 (34.9%)            | 21 (33.3%)     | 6 (9.5%)       | 14 (22.2%)           |       |      |
| Years of clinical practice      |                |                       |                |                |                      |       |      |
| <1                              |                | 0 (0%)                | 2 (66.7%)      | 0 (0%)         | 1 (33.3%)            |       |      |
| From 1 to 5                     |                | 3 (30%)               | 2 (20%)        | 0 (0%)         | 5 (50%)              |       |      |
| From 5 to 10                    |                | 5 (25%)               | 9 (45%)        | 1 (5%)         | 5 (25%)              | 19.670| 0.185|
| From 10 to 15                   |                | 4 (21.1%)             | 7 (36.8%)      | 4 (21.1%)      | 4 (21.1%)            |       |      |
| From 15 to 20                   |                | 5 (31.3%)             | 3 (18.8%)      | 2 (12.5%)      | 6 (37.5%)            |       |      |
| >20                             |                | 22 (48.9%)            | 11 (24.4%)     | 2 (4.4%)       | 10 (22.2%)           |       |      |
| Outpatient settings             |                |                       |                |                |                      |       |      |
| Yes                             |                | 26 (35.1%)            | 21 (28.4%)     | 4 (5.4%)       | 23 (31.1%)           | 3.035 | 0.386|
| No                              |                | 13 (33.3%)            | 13 (33.3%)     | 5 (12.8%)      | 8 (20.5%)            |       |      |
| Inpatient settings              |                |                       |                |                |                      |       |      |
| Yes                             |                | 13 (33.3%)            | 13 (33.3%)     | 5 (12.8%)      | 8 (20.5%)            | 3.035 | 0.386|
| No                              |                | 26 (35.1%)            | 21 (28.4%)     | 4 (5.4%)       | 23 (31.1%)           |       |      |
| Use of ICD-10 codes             |                |                       |                |                |                      |       |      |
| Yes                             |                | 37 (33.3%)            | 34 (30.6%)     | 9 (8.1%)       | 31 (27.9%)           |       |      |
| No                              |                | 2 (100%)              | 0 (0%)         | 0 (0%)         | 0 (0%)               |       |      |
| Seldom                          |                | -                     | -              | -              | -                    |       |      |
| Use of ICD-10 diagnostic guidelines |            |                       |                |                |                      |       |      |
| Missing answer                  |                | 1 (50%)               | 1 (50%)        | 0 (0%)         | 0 (0%)               |       |      |
| Yes                             |                | 35 (35%)              | 32 (32%)       | 6 (6%)         | 27 (27%)             | 11.889| 0.064|
| No                              |                | 2 (66.7%)             | 0 (0%)         | 1 (33.3%)      | 0 (0%)               |       |      |
| Seldom                          |                | 1 (12.5%)             | 1 (12.5%)      | 2 (25%)        | 4 (50%)              |       |      |
| ICD-10 diagnostics is satisfactory | Yes | 19 (33.9%) | 14 (25%) | 6 (10.7%) | 17 (30.4%) | 5.757 | 0.451 |
|----------------------------------|-----|------------|----------|-----------|------------|-------|-------|
| No                               | 4   | (44.4%)    | 4 (44.4%)| 1 (11.1%) | 0 (0%)     |       |       |
| Partially                        | 16  | (33.3%)    | 16 (33.3%)| 2 (4.2%)  | 14 (29.2%) |       |       |

| recording in patient's medical documentation | Yes | 33 (31.1%) | 33 (31.1%) | 9 (8.5%) | 31 (29.2%) | 9.596 | 0.143 |
|-----------------------------------------------|-----|------------|------------|----------|------------|-------|-------|
| No                                            | 3   | (100%)     | 0 (0%)     | 0 (0%)   | 0 (0%)     |       |       |
| Seldom                                        | 3   | (75%)      | 1 (25%)    | 0 (0%)   | 0 (0%)     |       |       |

| clinical research | Yes | 19 (29.7%) | 21 (32.8%) | 7 (10.9%) | 17 (26.6%) | 4.974 | 0.547 |
|-------------------|-----|------------|------------|----------|------------|-------|-------|
| No                | 10  | (38.5%)    | 8 (30.8%)  | 2 (7.7%) | 6 (23.1%)  |       |       |
| Seldom            | 10  | (43.5%)    | 5 (21.7%)  | 0 (0%)   | 8 (34.8%)  |       |       |

| treatment choice and care provision | Yes | 24 (35.8%) | 18 (26.9%) | 4 (6%)   | 21 (31.3%) | 4.490 | 0.611 |
|------------------------------------|-----|------------|------------|---------|------------|-------|-------|
| No                                 | 6   | (42.9%)    | 3 (21.4%)  | 2 (14.3%)| 3 (21.4%)  |       |       |
| Seldom                             | 9   | (28.1%)    | 13 (40.6%) | 3 (9.4%) | 7 (21.9%)  |       |       |

| understanding of patient's condition and prognosis | Yes | 20 (34.5%) | 16 (27.6%) | 3 (5.2%) | 19 (32.8%) | 9.546 | 0.145 |
|----------------------------------------------------|-----|------------|------------|---------|------------|-------|-------|
| No                                                 | 9   | (37.5%)    | 7 (29.2%)  | 5 (20.8%)| 3 (12.5%)  |       |       |
| Seldom                                             | 10  | (32.3%)    | 11 (35.5%) | 1 (3.2%) | 9 (29%)    |       |       |

| communication with colleagues | Yes | 28 (35%)    | 25 (31.3%) | 4 (5%) | 23 (28.8%) | 7.916 | 0.244 |
|--------------------------------|-----|-------------|------------|------|------------|-------|-------|
| No                             | 4   | (57.1%)    | 1 (14.3%)  | 0 (0%)| 2 (28.6%)  |       |       |
| Seldom                         | 7   | (26.9%)    | 8 (30.8%)  | 5 (19.2%)| 6 (23.1%)  |       |       |

| communication with patients and their relatives | Yes | 15 (32.6%) | 15 (32.6%) | 2 (4.3%) | 14 (30.4%) | 5.248 | 0.512 |
|-------------------------------------------------|-----|------------|------------|---------|------------|-------|-------|
| No                                              | 4   | (23.5%)    | 4 (23.5%)  | 3 (17.6%)| 6 (35.3%)  |       |       |
| Seldom                                          | 20  | (40%)      | 15 (30%)   | 4 (8%)  | 11 (22%)   |       |       |

| resolving patient's social problems | Yes | 18 (28.6%) | 24 (38.1%) | 3 (4.8%) | 18 (28.6%) | 8.206 | 0.223 |
|------------------------------------|-----|------------|------------|---------|------------|-------|-------|
| No                                 | 7   | (43.8%)    | 2 (12.5%)  | 3 (18.8%)| 4 (25%)    |       |       |
| Seldom                             | 14  | (41.2%)    | 8 (23.5%)  | 3 (8.8%) | 9 (26.5%)  |       |       |

| other purpose | Yes | 8 (34.8%) | 8 (34.8%) | 1 (4.3%) | 6 (26.1%) | 2.690 | 0.847 |
|---------------|-----|-----------|-----------|---------|----------|-------|-------|
| No            | 18  | (36%)     | 16 (32%)  | 5 (10%) | 11 (22%) |       |       |
| Seldom        | 13  | (32.5%)   | 10 (25%)  | 3 (7.5%)| 14 (35%) |       |       |

| Familiarity with the ICD-11 draft | Yes | 17 (27.4%) | 20 (32.3%) | 6 (9.7%) | 19 (30.6%) | 12.803 | 0.046 |
|-----------------------------------|-----|------------|------------|---------|------------|-------|-------|
| No                                | 1   | (14.3%)    | 1 (14.3%)  | 0 (0%)  | 5 (71.4%)  |       |       |
| Partially                         | 21  | (47.7%)    | 13 (29.5%) | 3 (6.8%)| 7 (15.9%)  |       |       |

| Satisfaction with ICD-11 | Yes | 3 (11.5%) | 14 (53.8%) | 2 (7.7%) | 7 (26.9%) | 23.998 | 0.001 |
|--------------------------|-----|-----------|------------|---------|----------|-------|-------|
| No                       | 15  | (62.5%)   | 2 (8.3%)   | 4 (16.7%)| 3 (12.5%) |       |       |
| Partially                | 21  | (33.3%)   | 18 (28.6%) | 3 (4.8%)| 21 (33.3%)|       |       |
| Attitudes to ICD-11 innovations | Interest | Concern | Protest | Other |
|---------------------------------|----------|---------|---------|-------|
| Yes                             | 21 (28.4%) | 16 (42.1%) | 4 (57.1%) | 3 (42.9%) |
| No                              | 18 (46.2%) | 8 (21.1%) | 0 (0%) | 2 (28.6%) |
| Concern                         | 25 (33.8%) | 5 (12.8%) | 3 (42.9%) | 7 (28.6%) |
| Yes                             | 5 (12.8%) | 3 (12.8%) | 6 (5.7%) | 7 (28.6%) |
| No                              | 2 (28.6%) | 2 (17.9%) | 1 (12.5%) | 0 (0%) |
| Protest                         | 24 (32.4%) | 10 (26.3%) | 0 (0%) | 0 (0%) |
| Yes                             | 7 (17.9%) | 5 (29.2%) | 31 (29.2%) | 3 (28.6%) |
| No                              | 11 (30.6%) | 7 (22.6%) | 7 (30.2%) | 7 (28.6%) |
| Other                           | 7.027 0.071 | 3.008 0.390 | 16.807 0.001 | 6.182 0.103 |

| The will to undergo additional training on ICD-11 in the near future | Yes | No | I will be pressed | Already passed some education |
|---------------------------------------------------------------------|-----|----|-------------------|-----------------------------|
| Yes                                                                 | 21 (25.9%) | 29 (35.8%) | 29 (35.8%) | 34 (33%) |
| No                                                                  | 5 (83.3%) | 0 (0%) | 0 (0%) | 0 (0%) |
| I will be pressed                                                   | 10 (50%) | 4 (20%) | 3 (15%) | 1 (5%) |
| Already passed some education                                       | 3 (50%) | 1 (16.7%) | 1 (16.7%) | 2 (33.3%) |

| ICD should be useful for                                             | recording in patient's medical documentation | clinical research | treatment choice and care provision | understanding of patient's condition and prognosis | communication with colleagues | communication with patients and their relatives | resolving patient's social problems | other purpose |
|---------------------------------------------------------------------|-----------------------------------------------|-------------------|------------------------------------|-----------------------------------------------|--------------------------------|-----------------------------------------------|-----------------------------------|----------------|
| Yes                                                                 | 34 (33%) | 29 (31.2%) | 30 (33%) | 26 (29.5%) | 29 (32.2%) | 14 (23.7%) | 19 (24.1%) | 10 (27.8%) |
| No                                                                  | 2 (100%) | 32 (31.1%) | 7 (6.8%) | 2 (25%) | 2 (40%) | 6 (42.9%) | 3 (12.8%) | 16 (34.8%) |
| Partially                                                           | 3 (37.5%) | 2 (25%) | 1 (16.7%) | 1 (20%) | 2 (25%) | 4 (28.6%) | 1 (16.7%) | 7 (38.9%) |
| Yes                                                                 | 3 (60%) | 1 (20%) | 1 (20%) | 5 (33.3%) | 7 (27.8%) | 10 (33.9%) | 3 (21.4%) | 13 (41.9%) |
| No                                                                  | 7 (46.7%) | 5 (33.3%) | 1 (6.7%) | 5 (33.3%) | 3 (16.7%) | 3 (16.7%) | 2 (14.3%) | 7 (26.7%) |
| Partially                                                           | 7 (46.7%) | 5 (33.3%) | 1 (6.7%) | 5 (33.3%) | 3 (16.7%) | 3 (16.7%) | 2 (14.3%) | 7 (26.7%) |
| Yes                                                                 | 30 (33%) | 28 (30.1%) | 7 (7.5%) | 26 (29.5%) | 25 (27.8%) | 20 (33.9%) | 31 (39.2%) | 14 (38.9%) |
| No                                                                  | 5 (62.5%) | 0 (0%) | 2 (25%) | 8 (80%) | 6 (6.6%) | 3 (16.7%) | 2 (14.3%) | 13 (28.3%) |
| Partially                                                           | 4 (28.6%) | 4 (28.6%) | 1 (7.1%) | 1 (20%) | 2 (25%) | 4 (28.6%) | 1 (20%) | 7 (38.9%) |
| Yes                                                                 | 26 (29.5%) | 29 (33%) | 6 (6.8%) | 26 (29.5%) | 29 (33%) | 20 (33.9%) | 31 (39.2%) | 14 (38.9%) |
| No                                                                  | 8 (80%) | 0 (0%) | 2 (20%) | 8 (80%) | 6 (6.6%) | 3 (16.7%) | 2 (14.3%) | 13 (28.3%) |
| Partially                                                           | 5 (33.3%) | 5 (33.3%) | 1 (6.7%) | 5 (33.3%) | 5 (33.3%) | 5 (33.3%) | 5 (33.3%) | 5 (33.3%) |
| Yes                                                                 | 29 (32.2%) | 25 (27.8%) | 6 (6.7%) | 25 (27.5%) | 30 (33.3%) | 20 (33.9%) | 31 (39.2%) | 14 (38.9%) |
| No                                                                  | 3 (60%) | 2 (40%) | 0 (0%) | 8 (80%) | 6 (6.6%) | 3 (16.7%) | 2 (14.3%) | 13 (28.3%) |
| Partially                                                           | 7 (38.9%) | 7 (38.9%) | 3 (16.7%) | 7 (38.9%) | 7 (38.9%) | 7 (38.9%) | 7 (38.9%) | 7 (38.9%) |
| Yes                                                                 | 14 (23.7%) | 20 (33.9%) | 4 (6.8%) | 21 (35.6%) | 25 (33.3%) | 19 (31.4%) | 31 (39.2%) | 14 (38.9%) |
| No                                                                  | 6 (42.9%) | 3 (21.4%) | 2 (14.3%) | 6 (42.9%) | 4 (6.8%) | 3 (16.7%) | 2 (14.3%) | 13 (28.3%) |
| Partially                                                           | 19 (47.5%) | 11 (27.5%) | 3 (7.5%) | 19 (47.5%) | 21 (33.9%) | 11 (27.5%) | 11 (27.5%) | 13 (41.9%) |
| Yes                                                                 | 19 (24.1%) | 31 (39.2%) | 4 (5.1%) | 25 (31.6%) | 25 (33.3%) | 19 (31.4%) | 31 (39.2%) | 14 (38.9%) |
| No                                                                  | 7 (58.3%) | 2 (16.7%) | 2 (16.7%) | 7 (58.3%) | 4 (5.1%) | 2 (16.7%) | 2 (16.7%) | 13 (28.3%) |
| Partially                                                           | 13 (59.1%) | 1 (4.5%) | 3 (13.6%) | 13 (59.1%) | 5 (22.7%) | 13 (59.1%) | 1 (4.5%) | 7 (22.6%) |
| Yes                                                                 | 10 (27.8%) | 14 (38.9%) | 1 (2.8%) | 11 (30.6%) | 13 (38.3%) | 10 (33.3%) | 31 (39.2%) | 14 (38.9%) |
| No                                                                  | 16 (34.8%) | 13 (28.3%) | 4 (8.7%) | 16 (34.8%) | 13 (28.3%) | 13 (38.3%) | 31 (39.2%) | 14 (38.9%) |
| Partially                                                           | 13 (41.9%) | 7 (22.6%) | 4 (12.9%) | 13 (41.9%) | 7 (22.6%) | 13 (41.9%) | 7 (22.6%) | 7 (22.6%) |