**Suppl 2.** Amount of the individual article of study conducted in Korea included in the new Health Technology Assessment reports from 2017 to 2020 (n=305)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Description** | **Medical treatment & procedures (n=143)** | ***In vitro* diagnostic or genetic testing (n=133)** | **Other tests (n=68)** | **Unclassified (n=8)** | **Total (n=325)** |
| **Mean±SD** | **Total** | **Mean±SD** | **Total** | **Mean±SD** | **Total** | **Mean±SD** | **Total** | **Mean±SD** | **Total** |
| Systematic review | 0.05±0.341 | 5 (1-3) | - | - | - | - | - | - | 0.02±0.190 | 5 (1-3) |
| Randomized Controlled Trials | 1.64±0.924 | 18 (1-4) | - | - | - | - | - | - | 1.64±0.924 | 18 (1-4) |
| Non-Randomized study | 1.00±0.000 | 2 (1-1) | - | - | - | - | - | - | 1.00 | 2 (1-1) |
| Cohort study(Prospective) | - | - | - | - | - | - | - | - | - | - |
| Cohort study(Retrospective) | - | - | 2.00±1.000 | 6 (1-3) | 1.00±0.000 | 2 (1-1) | - | - | 1.60±0.894) | 8 (1-3) |
| Cohort study(Unclassified) | 1.25±0.463 | 10 (1-2) | 1.64±1.120 | 18 (1-4) | 9.00 | 9 (9-9) | - | - | 1.85±1.899) | 37 (1-9) |
| Cross-sectional Diagnostic test accuracy design | 1.00±0.000 | 3 (1-1) | 2.24±2.174 | 85 (1-10) | 2.00±1.206 | 46 (1-4) | 1.00±0.000 | 2 (1-1) | 2.06±1.813) | 136 (1-10) |
| Comparative Study | 1.00 | 1 (1-1) | - | - | - | - | - | - | 1.00 | 1 (1-1) |
| Case-Control Study | - | - | 1.50±0.707 | 3 (1-2) | 2.00 | 2 (2-2) | - | - | 1.67±0.577 | 5 (1-2) |
| Case series | 3.33±4.810 | 70 (1-18) | 1.29±0.488 | 9 (1-2) | 1.50±0.707 | 3 (1-2) | - | - | 2.73±4.110 | 82 (1-18) |
| Case reports | 1.17±0.389 | 14 (1-2) | - | - | 1.00 | 1 (1-1) | 6.00 | 6 (6-6) | 1.50±1.345 | 21 (1-6) |
| Before-and After Study | 2.20±3.271 | 11 (0-8) | - | - | 2.00±1.414 | 4 (1-3) | - | - | 2.14±2.734 | 15 (0-8) |
| Othersa | 1.80±0.837 | 9 (1-3) | 1.38±0.518 | 11 (1-2) | 1.00 | 1 (1-1) | - | - | 1.50±0.650 | 21 (1-3) |
| Total | 1.30±2.840 | 143 (1-19) | 1.06±1.821 | 133 (1-10) | 1.15±2.016 | 68 (1-13) | 0.08±1.874 | 8 (1-6) | 1.15±2.269 | 352 (1-19) |

Values are presented as mean±standard deviation or minimum-maximum.

a)Including editorial, clinical trial reports.