**Supplementary file 1 Table. Variables potentially influencing health technology assessment recommendations in the years 2013, 2014 and 2015.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variable (percentages in columns) | | Year | | | |
| 2013 | 2014 | 2015 | p-value for assessment of trend between the analysed years |
| Relative Efficacy | Unproven / Lower than comparator | 9 (11.84%) | 14 (13.86%) | 26 (30.23%) | 0.0001 (χ2 test)  0.0022 (trend) |
| The same as comparator | 19 (25.00%) | 37 (36.63%) | 35 (40.70%) |
| Higher than comparator | 48 (63.16%) | 50 (49.50%) | 25 (29.07%) |
| Efficacy | Unacceptable in assessment of AOTMiT | 9 (12.16%) | 14 (14.00%) | 16 (19.28%) | 0.4244 (χ2 test)  0.2096 (trend) |
| Acceptable in assessment of AOTMiT | 65 (87.84%) | 86 (86.00%) | 67 (80.72%) |
| Safety | Unacceptable in assessment of AOTMiT | 4 (6.06%) | 9 (9.28%) | 17 (20.48%) | 0.0149 (χ2 test)  0.0060 (trend) |
| Acceptable in assessment of AOTMiT | 62 (93.94%) | 88 (90.72%) | 66 (79.52%) |
| Cost of therapy | Unacceptable in assessment of AOTMiT | 18 (85.71%) | 26 (74.29%) | 35 (72.92%) | 0.4987 (χ2 test)  0.2969 (trend) |
| Acceptable in assessment of AOTMiT | 3 (14.29%) | 9 (25.71%) | 13 (27.08%) |
| Cost-utility | Unacceptable in assessment of AOTMiT | 15 (65.22%) | 14 (30.43%) | 30 (53.57%) | 0.0106 (χ2 test)  0.8905 (trend) |
| Acceptable in assessment of AOTMiT | 8 (34.78%) | 32 (69.57%) | 26 (46.43%) |
| Quality of HTA dossier submitted while application for reimbursement | Unacceptable in assessment of AOTMiT | 7 (8.86%) | 11 (10.89%) | 53 (61.63%) | <0.0001 (χ2 test)  <0.0001 (trend) |
| Acceptable in assessment of AOTMiT | 72 (91.14%) | 90 (89.11%) | 33 (38.37%) |
| Recommendations issued by HTA agencies abroad | Unacceptable in assessment of AOTMiT | 8 (11.59%) | 9 (9.47%) | 6 (8.00%) | 0.7642 (χ2 test)  0.4662 (trend) |
| Acceptable in assessment of AOTMiT | 61 (88.41%) | 86 (90.53%) | 69 (92.00%) |
| Expert opinion | Unacceptable in assessment of AOTMiT | 3 (4.92%) | 5 (5.43%) | 1 (1.28%) | 0.3370 (χ2 test)  0.2411 (trend) |
| Acceptable in assessment of AOTMiT | 58 (95.08%) | 87 (94.57%) | 77 (98.72%) |