PharmacoEconomics - Open

Cost-effectiveness of internet-delivered Acceptance and Commitment Therapy for patients with severe health anxiety: A randomised controlled trial

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Online Resource 5: Age adjusted mean costs (2018; in Euros) at baseline and at the 6-month follow-up with iACT and iFORUM

| Cost categories (EUR) | iACT (n=53) | iFORUM (n=48) | Age adjusted Difference-in-Difference (95% CI) |
|-----------------------|-------------|---------------|---------------------------------------------|
|                       | Baseline    | 6-MFU         | Baseline | 6-MFU | Difference |
| Primary care          |             |               |          |       | (95% CI)   |
| General practitioners | 181         | 130           | 156      | 115   | -10        |
| Psychiatrist          | 14          | 0             | 18       | 19    | -15        |
| Medical specialists   | 102         | 59            | 91       | 64    | -15        |
| Psychologist          | 44          | 19            | 10       | 36    | -50        |
| Therapists            | 22          | 17            | 22       | 14    | 3          |
| Other                 | 31          | 17            | 29       | 28    | -13        |
| Total primary care costs | 394        | 243           | 325      | 276   | -102       |
| Secondary care        |             |               |          |       |            |
| Somatic hospital inpatient (admissions) | 309 | 132 | 275 | 18 | 79 |
| Somatic hospital outpatient (contacts) | 556 | 410 | 223 | 203 | -126 |
| Psychiatric hospital outpatient (contacts) | 11 | 173 | 6 | 128 | 40 |
| Total secondary care costs | 876 | 714 | 504 | 349 | -7 |
| Total health care costs | 1270 | 957 | 829 | 625 | -108 |
| Intervention costs    | -           | 775           | -        | -     |            |
| Sensitivity analysis**| -           | 221           | -        | -     |            |
| Total health care costs incl. intervention costs | 1270 | 1732 | 829 | 625 | 603 |
| Sensitivity analysis**| 1270 | 1178 | 829 | 625 | 104 |
| Productivity loss (sick leave) | 2322 | 545 | 871 | 1002 | -1907 |
| Total societal costs incl. intervention costs | 3592 | 1794 | 1700 | 1289 | 1450 |
| Sensitivity analysis**| 3592 | 1240 | 1700 | 1289 | -1949 |

Values are mean costs and mean difference with 95% CI.
6-MFU, 6-month follow-up; CI, confidence interval; iACT, Internet-delivered Acceptance and Commitment Therapy; iFORUM, internet-delivered discussion forum.
*indicates significant difference at 5% level, ** sensitivity analysis included the estimated intervention costs from sensitivity scenario (see Table 2)