**Figure S1**

**Timeline of Experimental Procedure from January 2015 to May 2016**



**Table S1**

**Logistic Regression Predicting Individual Medication Adherence Scale Items**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Model 1: Forget** | **Model 2: Careless** | **Model 3: Feel Better** | **Model 4: Feel Worse** |
|  | *OR* | *CI*95% | *z* | *OR* | *CI*95% | *z* | *OR* | *CI*95% | *z* | *OR* | *CI*95% | *z* |
| Intercept | 6.79 | 4.90 | 9.42 | 11.47\*\*\* | 15.12 | 10.29 | 22.21 | 13.84\*\*\* | 7.89 | 5.17 | 12.04 | 9.58\*\*\* | 10.28 | 6.92 | 15.26 | 11.54\*\*\* |
| *Personal Health Costs* | 1.60 | 1.12 | 2.29 | 2.56\* | 1.78 | 1.21 | 2.62 | 2.93\*\*\* | 2.10 | 1.47 | 3.01 | 4.04\*\*\* | 2.11 | 1.38 | 3.21 | 3.47\*\*\* |
| Age | 1.01 | 1.00 | 1.01 | 2.00† | 1.01 | 1.00 | 1.01 | 2.15\* | 1.00 | 1.00 | 1.01 | 1.12 | 1.01 | 1.00 | 1.02 | 3.46\*\*\* |
| Male | 1.01 | 0.88 | 1.16 | 0.15 | 0.99 | 0.82 | 1.20 | -0.08 | 1.03 | 0.89 | 1.18 | 0.34 | 1.09 | 0.93 | 1.28 | 1.04 |
| Deprivation | 1.00 | 0.93 | 1.07 | -0.10 | 0.94 | 0.87 | 1.01 | -1.80† | 0.98 | 0.90 | 1.06 | -0.62 | 0.99 | 0.92 | 1.07 | -0.22 |
| Asthma | 0.88 | 0.72 | 1.06 | -1.37 | 0.86 | 0.68 | 1.09 | -1.25 | 0.95 | 0.79 | 1.14 | -0.56 | 0.44 | 0.34 | 0.58 | -6.01\*\*\* |
| Anti-platelet | 1.01 | 0.75 | 1.37 | 0.08 | 0.93 | 0.57 | 1.52 | -0.28 | 1.14 | 0.79 | 1.64 | 0.69 | 1.02 | 0.67 | 1.54 | 0.09 |
| Type-2 Diabetes | 1.16 | 0.96 | 1.41 | 1.50 | 1.25 | 0.93 | 1.67 | 1.50 | 0.97 | 0.79 | 1.20 | -0.26 | 1.16 | 0.88 | 1.53 | 1.05 |

Note. † *p* = .1, \* p = .05, \*\* *p* = .01, \*\*\* *p* = .001. Standard errors are clustered at the pharmacy level. The reference group for the *personal* *health costs* condition is an indicator variable comprising the mean for all three comparison groups. The reference group for illness type is hypertension, the largest group.