Supplement

Table S1 Characteristics of general Dutch population stratified by antidepressant/ anxiolytics/ hypnotics use in the year 2007

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	No antidepressant/ anxiolytics/ hypnotics users	Only Antidepressants users	Only Anxiolytics/ Hypnotics users	Combination use of antidepressants AND anxiolytics/ hypnotics
General Characteristics				
Number of patients (n), (% of total number of patients)	2589 (97.1)	51 (1.9)	26 (1.0)	1 (<1.0%)
Male (%)	47.9	25.2*	30.8*	0*
Age (yr)	53.4 ± 6.7	52.0 ± 5.9	52.7 ± 6.4	46.0 ± 0
Socio-Demographic Characteristics				
Ethnicity(% Caucasian)	95.9	92.2	92.3	100.0
Education (%) Low Middle High	25.3 47.5 27.2	38.0* 42.0* 20.0*	44.0* 40.0* 16.0*	0* 0* 100*
Medication use				
Metformin use (%)	1.1	0	0	0
Insulin use (%)	0.1	0	0	0

*Significantly different from no antidepressant/ anxiolytics/hypnotics users

Table S2 Patients' characteristics and prevalence of antidepressants and anxiolytics and/or hypnotics use between the year 2007, 2008, 2009, 2010 and 2012.

	2007	2008	2009	2010	2012
Number of patients (n)	4565	4947	5260	5683	7252
Male (%)	52.0	52.5	52.3	52.7	52.5
Age (yr)	64.9 ± 11.6	65.4 ± 11.6	65.6 ± 11.7	65.6 ± 11.4	66.8 ± 11.7
BMI (kg/m2)	30.2 ± 5.5	30.2 ± 5.5	30.2 ± 5.6	30.2 ± 5.5	30.1 ± 5.4
HbA1c (mmol/mol)	6.8 ± 1.2	6.9 ± 1.2	6.9 ± 1.0	7.0 ± 1.0	6.8 ± 1.1
Diabetes duration (yr)	6.4 ± 6.0 (5.0, 6.0)	6.7 ± 6.1 (5.5, 7.0)	7.0 ± 6.3 (6.0, 8.0)	7.2 ± 6.3 (6.0, 8.0)	8.2 ± 6.6 (7.0, 9.0)
Education (%) Low	39.4	40.4	41.9	44.5	38.7
Middle	30.4	32.4	34.6	37.2	32.6
High	12.2	13.0	13.6	14.2	12.2
Missing	18.0	14.2	9.9	4.2	16.5
Only Antidepressants use (%)	5.4	5.6	6.3	6.8	7.3
Only Anxiolytics and/or hypnotics use (%)	5.8	6.4	6.0	5.8	6.5
Combination use (antidepressants and anxiolytics/ hypnotics) (%)	2.4	2.9	3.1	3.2	3.3
Diabetes treated with Diet only (%)	16.7	15.4	16.5	16.4	18.5
Metformin use, number (%)	60.8	60.7	59.3	59.9	60.0
Insulin use, number (%)	22.5	23.9	24.2	23.7	21.5

460   Abbreviation: BMI: body mass index; HbA1c: glycated hemoglobin; SD: standard deviation.

For continuous variables we reported the mean + SD as well as the median and the IQR