

## Supplementary material

**Supplementary Table 2.** Distribution of potentially inappropriate medications (PIM) by sex

	<b>PIMs (N)</b>	<b>(%)</b>	<b>Women (N)</b>	<b>(%)</b>	<b>Men (N)</b>	<b>(%)</b>
	<b>1,407</b>		<b>763</b>	<b>54.2</b>	<b>644</b>	<b>45.8</b>
Midazolam	<b>244</b>	<b>(17.3)</b>	125	(16.4)	119	(18.5)
Dexketoprofen	<b>241</b>	<b>(17.1)</b>	131	(17.2)	110	(17.1)
Diazepam	<b>160</b>	<b>(11.4)</b>	90	(11.8)	70	(10.9)
Doxazosin*	<b>159</b>	<b>(11.3)</b>	58	(7.6)	101	(15.7)
Alprazolam*	<b>97</b>	<b>(6.9)</b>	68	(8.9)	29	(4.5)
Paroxetine	<b>76</b>	<b>(5.4)</b>	48	(6.3)	28	(4.3)
Clonazepam	<b>72</b>	<b>(5.1)</b>	45	(5.9)	27	(4.2)
Zolpidem	<b>64</b>	<b>(4.5)</b>	34	(4.5)	30	(4.7)
Pethidine (meperidine)	<b>61</b>	<b>(4.3)</b>	34	(4.5)	27	(4.2)
Bromazepam*	<b>56</b>	<b>(4.0)</b>	41	(5.4)	15	(2.3)
Clorazepate	<b>44</b>	<b>(3.1)</b>	22	(2.9)	22	(3.4)
Paraffin	<b>25</b>	<b>(1.8)</b>	10	(1.3)	15	(2.3)
Fluoxetine	<b>23</b>	<b>(1.6)</b>	16	(2.1)	7	(1.1)
Diclofenac	<b>14</b>	<b>(1.0)</b>	10	(1.3)	4	(0.6)
Pentoxifylline*	<b>13</b>	<b>(0.9)</b>	2	(0.3)	11	(1.7)
Nifedipine	<b>10</b>	<b>(0.7)</b>	5	(0.7)	5	(0.8)
Phenobarbital	<b>7</b>	<b>(0.5)</b>	2	(0.3)	5	(0.8)
Indomethacin	<b>6</b>	<b>(0.4)</b>	2	(0.3)	4	(0.6)
Clomipramine	<b>5</b>	<b>(0.4)</b>	5	(0.7)	0	(0.0)
Glimepiride	<b>5</b>	<b>(0.4)</b>	1	(0.1)	4	(0.6)
Clobazam	<b>4</b>	<b>(0.3)</b>	3	(0.4)	1	(0.2)
Ketazolam	<b>4</b>	<b>(0.3)</b>	3	(0.4)	1	(0.2)
Megestrol	<b>4</b>	<b>(0.3)</b>	3	(0.4)	1	(0.2)
Loprazolam	<b>2</b>	<b>(0.1)</b>	1	(0.1)	1	(0.2)
Agomelatine	<b>1</b>	<b>(0.1)</b>	0	(0.0)	1	(0.2)
Clonidine	<b>1</b>	<b>(0.1)</b>	0	(0.0)	1	(0.2)
Diazepam in combination	<b>1</b>	<b>(0.1)</b>	1	(0.1)	0	(0.0)
Etoricoxib	<b>1</b>	<b>(0.1)</b>	0	(0.0)	1	(0.2)
Flurazepam	<b>1</b>	<b>(0.1)</b>	1	(0.1)	0	(0.0)
Medazepam in combination with amitriptyline	<b>1</b>	<b>(0.1)</b>	1	(0.1)	0	(0.0)
Meloxicam	<b>1</b>	<b>(0.1)</b>	1	(0.1)	0	(0.0)
Methyldopa	<b>1</b>	<b>(0.1)</b>	0	(0.0)	1	(0.2)
Nitrofurantoin	<b>1</b>	<b>(0.1)</b>	0	(0.0)	1	(0.2)
Prasugrel	<b>1</b>	<b>(0.1)</b>	0	(0.0)	1	(0.2)
Ticlopidine	<b>1</b>	<b>(0.1)</b>	0	(0.0)	1	(0.2)

Note: \*  $\chi^2$  test:  $p < 0.001$