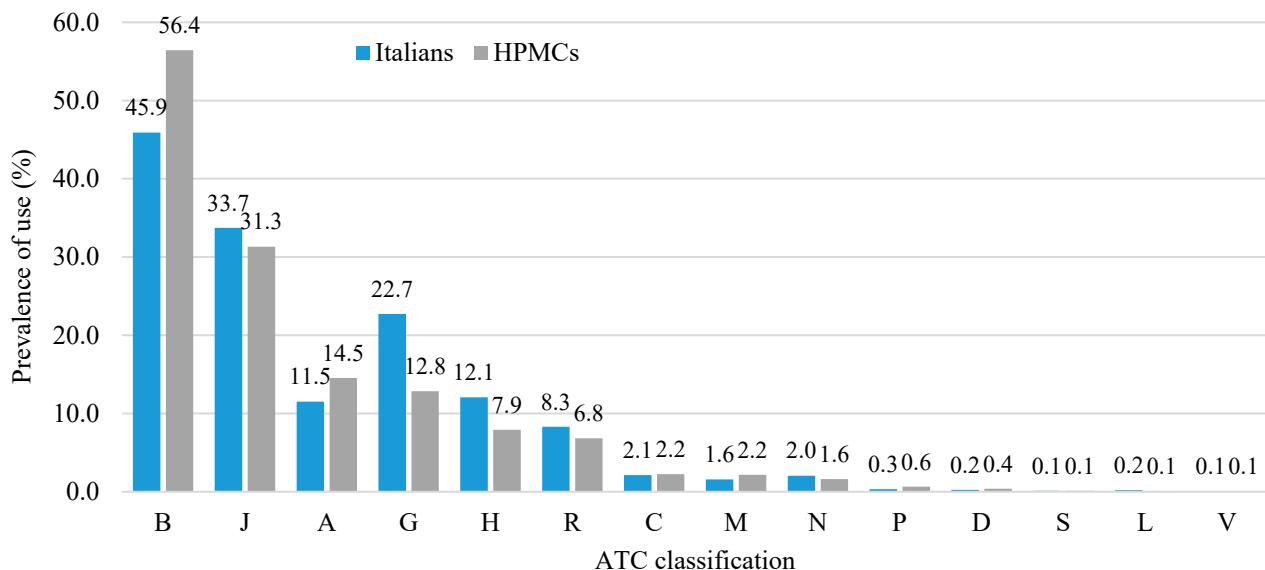


Supplemental tables and figures

Table S1. Women with at least one prescription of medication by age group and trimester before, during and after pregnancy

	Before Pregnancy						During Pregnancy						After Pregnancy					
	-III		-II		-I		I		II		III		+I		+II		+III	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	N	%
Italians																		
Age class	116228	32.4	118746	33.1	122697	34.2	186401	52.0	154424	43.1	146049	40.9	166989	46.6	77446	21.6	84640	23.6
≤ 24	6096	27.8	6057	27.6	5971	27.3	11148	50.9	9277	42.3	9070	41.6	9004	41.1	4345	19.8	4652	21.2
25-29	19318	29.2	19810	30.0	20155	30.5	33092	50.1	25965	39.3	25314	38.4	27917	42.2	13285	20.1	14644	22.2
30-34	39225	31.1	40399	32.1	41706	33.1	62779	49.8	50466	40.0	49291	39.2	55243	43.8	26271	20.9	28987	23.0
35-39	36495	34.4	37139	35.0	38626	36.5	56144	53.0	48466	45.7	44252	41.9	52517	49.6	24003	22.7	26113	24.6
≥ 40	15094	39.3	15341	39.9	16239	42.3	23238	60.5	20250	52.7	18122	47.3	22308	58.0	9542	24.8	10244	26.7
HPMC																		
Age class	24092	28.0	24600	28.6	24197	28.1	42653	49.5	36053	41.8	38451	44.8	35817	41.6	16946	19.7	17614	20.4
≤ 24	2292	19.9	2361	20.5	2225	19.3	4981	43.3	4183	36.3	4611	40.2	3897	33.9	1736	15.1	1758	15.3
25-29	6424	25.2	6513	25.5	6447	25.3	12111	47.5	9686	38.0	10664	41.9	9346	36.6	4503	17.6	4747	18.6
30-34	7918	29.2	8089	29.8	7926	29.2	13436	49.5	11366	41.9	12249	45.3	11347	41.8	5425	20.0	5693	21.0
35-39	5669	32.9	5797	33.6	5800	33.7	9327	54.1	8235	47.8	8407	49.1	8535	49.5	3958	23.0	4063	23.6
≥ 40	1789	37.8	1840	38.8	1799	38.0	2798	59.0	2583	54.5	2520	53.7	2692	56.8	1324	27.9	1353	28.6

Figure S1. Prevalence of drug use (%) by ATC class during pregnancy



B	Blood and blood-forming organs	R	Respiratory system	D	Dermatologicals
J	Anti-infectives for systemic use	C	Cardiovascular system	S	Sensory organs
A	Alimentary tract and metabolism	M	Musculo-skeletal system	L	Antineoplastic and immunomodulating agents
G	Genito-urinary system and sex hormones	N	Nervous system	V	Various
H	Systemic hormonal preparations, excl. sex hormones and insulins	P	Pesticides		

Figure S2. Prevalence of antibiotic prescription by trimester before, during and after pregnancy

