

	466.19	J218								
Non-suppurative otitis media	381	H65199 H68029	H6500 H68109	H65119 H68129	H6520 H68139	H6530 H6900	H65499 H6980	H6590 H6990	H68009	
Viral upper respiratory infection	460	J00								
	464	J040 J0431	J050	J0410	J0411	J042	J0510	J0511	J0430	
	465	J060	J069							
	786.2	R05								

Supplementary Table 2 : Percentage of Antibiotic Classes Prescribed by Indication

	URI	Bronchitis	Bronchiolitis	NS-Otitis media	Total
cephalosporins	12.0%	8.0%	14.9%	20.7%	10.7%
lincomycin derivative	0.2%	0.3%	0.2%	0.4%	0.2%
macrolide derivatives	42.2%	59.9%	30.8%	13.2%	48.2%
penicillins	36.8%	17.2%	51.0%	62.5%	30.1%
quinolones	8.6%	14.5%	3.1%	3.1%	10.7%
Other	0.1%	0.0%	0.0%	0.1%	0.1%

Supplementary Table 3: Percentage of Encounters by Indication Across Practice Types

	Urgent Care	Family Medicine	Internal Medicine	Pediatrics	p-value
Encounters (n)	76,979	137,807	81,018	153,186	
<u>Indication (%)</u>					<0.001*
URI	70.6	61.2	70.5	80.1	
Bronchitis	25.3	34.2	26.7	10.5	
Bronchiolitis	0.6	0.8	0.3	4.6	
Non-suppurative otitis media	3.4	3.9	2.5	4.8	

Chi-square test for significance
*p<0.05

Supplementary Table 4: Percentage of Azithromycin Prescriptions by Indication (Adults & Pediatrics)

	URI	Bronchitis	Bronchiolitis	NS-Otitis media
Adults	50.5%	48.4%	0.4%	0.8%
Pediatrics	42.3%	53.9%	2.5%	1.3%