

Supplementary Table 1. Demographic characteristics of the study population*

Characteristics		Number of patients**								
	NPS 2012		NPS 2013		NPS 2014		NPS 2012-2014			
	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted	Unweighted	Weighted		
	Total patients		1,121,751	37,391,232	1,138,381	37,945,622	1,152,073	38,402,013	3,412,205	113,738,867
	Gender									
	Male	534,694	17,822,884	543,894	18,129,563	550,898	18,363,039	1,629,486	54,315,486	
	Female	587,057	19,568,347	594,487	19,816,059	601,175	20,038,975	1,782,719	59,423,381	
	Age (years old)									
	19 - 34	307,335	10,244,412	307,304	10,243,353	306,192	10,206,314	920,831	30,694,079	
	35 – 49	348,226	11,607,437	347,159	11,571,905	346,031	11,534,242	1,041,416	34,713,584	
	50 – 64	288,176	9,605,729	297,731	9,924,224	305,700	10,189,896	891,607	29,719,849	
65 - 79	144,552	4,818,288	150,020	5,000,587	154,903	5,163,350	449,475	14,982,225		
80 and older	33,462	1,115,366	36,167	1,205,551	39,247	1,308,212	108,876	3,629,129		
Public	insurance									

<i>scheme</i>								
Health insurance	1,079,950	35,997,888	1,097,753	36,591,373	1,112,269	37,075,230	3,289,972	109,664,491
Medicaid	38,539	1,284,613	37,214	1,240,451	36,544	1,218,118	112,297	3,743,182
Veteran healthcare	3,262	108,731	3,414	113,798	3,260	108,665	9,936	331,194
<i>Calcium channel blocker (CCB) used</i>								
No	1,011,249	33,707,901	1,031,246	34,374,505	1,051,520	35,050,291	3,094,015	103,132,697
Dihydropyridine	101,518	3,383,870	98,046	3,268,155	91,265	3,042,126	290,829	9,694,151
Non-dihydropyridine	8,984	299,461	9,089	302,962	9,288	309,596	27,361	912,019
COPD	13,653	455,090	12,926	430,860	12,698	423,260	39,277	1,309,210
Emphysema	2,450	80,165	2,449	81,632	2,512	83,732	7,366	245,529
Pneumothorax	1,051	35,033	1,061	35,366	990	33,000	3,102	103,398
Hypertension	246,246	8,208,050	254,652	8,488,285	261,774	8,725,687	762,672	25,422,023
Angina Pectoris	57,437	1,914,531	60,427	2,014,205	64,287	2,142,871	182,151	6,071,607

*study population is the patient who is aged 19 or over

**in millions