

Supplementary Table 2: Cost of healthcare resource use by primary diagnosis per month in INR and USD

	Primary diagnosis (monthly cost)									
	Allergic rhinitis (INR)	Allergic rhinitis (USD)	Asthma (INR)	Asthma (USD)	COPD (INR)	COPD (USD)	Rhinosinusitis (INR)	Rhinosinusitis (USD)	Total (INR)	Total (USD)
General practitioner/family physician visits										
Nmiss	2	2	5	5	0	0	0	0	7	7
n	297	297	419	419	232	232	45	45	993	993
Total cost	50,800	832	91,400	1498	71,600	1173	14,200	233	228,000	3736
Mean cost per patient (SD)	171 (161)	3 (3)	218 (245)	4 (4)	309 (303)	5 (5)	316 (157)	5 (3)	230 (241)	4 (4)
Median cost per patient (min, max)	200 (0, 1000)	3 (0, 16)	200 (0, 1200)	3 (0, 20)	200 (0, 1400)	3 (0, 23)	200 (200, 800)	3 (3, 13)	200 (0, 1400)	3 (0, 23)
Medical specialist visits										
Nmiss	0	0	23	23	21	21	0	0	44	44
n	299	299	401	401	211	211	45	45	956	956
Total cost	74,800	1226	124,300	2037	45,650	748	2200	36	246,950	4047
Mean cost per patient (SD)	250 (561)	4 (9)	310 (646)	5 (11)	216 (402)	4 (7)	49 (197)	1 (3)	258 (561)	4 (9)
Median cost per patient (min, max)	0 (0, 8250)	0 (0, 135)	0 (0, 11,000)	0 (0, 180)	0 (0, 2750)	0 (0, 45)	0 (0, 1100)	0 (0, 18)	0 (0, 11,000)	0 (0, 180)
Pharmacist visits										
Nmiss	2	2	28	28	21	21	0	0	51	51
n	297	297	396	396	211	211	45	45	949	949
Total cost	0	0	0	0	0	0	0	0	0	0
Mean cost per patient (SD)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Median cost per patient (min, max)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)
Emergency department visits										
Nmiss	2	2	28	28	21	21	0	0	51	51
n	297	297	396	396	211	211	45	45	949	949
Total cost	0	0	11,000	180	22,000	360	0	0	33,000	541
Mean cost per patient (SD)	0 (0)	0 (0)	28 (553)	0 (9)	104 (930)	2 (15)	0 (0)	0 (0)	35 (566)	1 (9)
Median cost per patient (min, max)	0 (0, 0)	0 (0, 0)	0 (0, 11,000)	0 (0, 180)	0 (0, 11,000)	0 (0, 180)	0 (0, 0)	0 (0, 0)	0 (0, 11,000)	0 (0, 180)
Hospital admissions										
Nmiss	2	2	28	28	21	21	0	0	51	51
n	297	297	396	396	211	211	45	45	949	949
Total cost	0	0	54,600	895	58,800	963	0	0	113,400	1858
Mean cost per patient (SD)	0 (0)	0 (0)	138 (1312)	2 (22)	279 (1330)	5 (22)	0 (0)	0 (0)	119 (1059)	2 (17)
Median cost per patient (min, max)	0 (0, 0)	0 (0, 0)	0 (0, 21,000)	0 (0, 344)	0 (0, 12,600)	0 (0, 206)	0 (0, 0)	0 (0, 0)	0 (0, 21,000)	0 (0, 344)
Alternative and traditional medicine practitioner visits										
Nmiss	2	2	28	28	21	21	0	0	51	51
n	297	297	396	396	211	211	45	45	949	949
Total cost	0	0	0	0	0	0	0	0	0	0
Mean cost per patient (SD)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Median cost per patient (min, max)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)
Total HCP cost ^a										
Nmiss	0	0	0	0	0	0	0	0	0	0
n	299	299	424	424	232	232	45	45	1000	1000
Total cost	125,600	2058	281,300	4609	198,050	3245	16,400	269	621,350	10,181
Mean cost per patient (SD)	420 (530)	7 (9)	663 (1641)	11 (27)	854 (1899)	14 (31)	364 (249)	6 (4)	621 (1445)	10 (24)
Median cost per patient (min, max)	200 (200, 8450)	3 (3, 138)	550 (200, 21,200)	9 (3, 347)	400 (200, 18,050)	7 (3, 296)	200 (200, 1300)	3 (3, 21)	400 (200, 21,200)	7 (3, 347)

^aTotal HCP cost for a patient is the sum of all nonmissing amounts. COPD: Chronic obstructive pulmonary condition, Min: Minimum, Max: Maximum, SD: Standard deviation, HCP: Healthcare professionals