

Table 2. Description of patients in other chronic conditions in 2010-2011												
Variable	COPD		Hypertension		Angina		Chronic Kidney Disease		Osteoarthritis		Stroke	
	RUB 4	RUB 5	RUB 4	RUB 5	RUB 4	RUB 5	RUB 4	RUB 5	RUB 4	RUB 5	RUB 4	RUB 5
Number from demographic description	23,421	16,603	64,522	27,839	27,775	18,268	16,784	13,936	59,108	31,380	14,806	14,507
Number used in GLM analyses	23,360	16,528	64,350	27,752	27,703	18,199	16,729	13,862	58,919	31,251	14,767	14,472
Demographic and predictor variables												
Age, years, mean (SD)	72.0 (11.0)	73.3 (11.2)	67.4 (14.5)	71.1 (13.1)	72.9 (11.3)	74.4 (11.1)	70.2 (15.6)	72.5 (13.7)	69.5 (13.7)	73.1 (12.6)	73.9 (12.3)	75.4 (11.7)
Median (range ^a)	73 (45-105)	75 (45-104)	69 (20-105)	73 (22-105)	74 (22-106)	76 (29-105)	74 (18-105)	75 (18-104)	71 (18-105)	75 (19-105)	76 (20-104)	78 (20-103)
Number (%) excluded	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	160 (0.80)	43 (0.21)	50 (0.07)	4 (< 0.01)	0 (0)	0 (0)
Male sex, %	49.9	54.4	43.5	50.2	59.6	62.3	48.0	53.2	39.8	46.5	50.8	54.5
Type of community, ^b %												
Metropolitan	32.3	31.8	39.5	38.1	35.0	35.6	40.0	39.0	35.9	35.0	38.4	37.9
Urban	46.3	46.5	43.4	44.0	46.7	46.6	43.8	43.7	45.7	46.2	44.5	45.2
Town	14.5	14.8	11.8	12.2	12.0	11.9	10.9	11.9	12.3	12.7	11.7	11.5
Village	6.9	7.0	5.3	5.6	6.3	5.9	5.3	5.3	6.0	6.1	5.4	5.4
Median income, mean (SD)	46,484 (8875)	46,323 (9037)	47,879 (9349)	47,628 (9578)	47,574 (9057)	47,443 (9182)	47,365 (9274)	47,160 (9323)	47,574 (9185)	47,248 (9308)	47,612 (9166)	47,476 (9396)
Median income, median (range)	45,504 (15,543-89,621)	45,340 (15,543-89,621)	46,472 (15,543-89,621)	46,472 (15,543-89,621)	46,472 (15,543-89,621)	46,472 (15,543-89,621)	46,472 (15,543-89,621)	46,472 (15,543-89,621)	46,472 (15,543-89,621)	45,987 (15,543-89,621)	46,472 (15,543-89,621)	46,472 (15,543-89,621)
Attachment, %, mean (SD)	79.0 (19.1)	72.0 (20.0)	78.1 (19.8)	73.4 (20.2)	80.0 (18.9)	72.9 (20.2)	80.4 (19.2)	72.4 (20.3)	78.0 (19.6)	72.8 (20.2)	80.3 (18.7)	73.0 (20.0)
Attachment, median (range)	83.3 (15-100)	74.2 (10.9-100)	82.6 (12.5-100)	76.5 (8.0,100)	85.0 (15.2-100)	75 (10.9-100)	85.7 (10.5-100)	75 (14.3-100)	82.3 (13.8-100)	75 (10.9-100)	85.3 (14.3-100)	75 (11.5-100)
Cost variables (in Can\$1000)												
Medical Services Program												
Mean (SD)	2228 (1521)	3968 (2765)	1989 (1460)	3408 (2567)	2365 (1654)	4260 (3130)	2602 (1995)	4994 (3746)	2184 (1484)	3733 (2605)	2161 (1495)	3835 (2810)
Median (range)	1864 (170-26,654)	3261 (238-27,560)	1612 (126-27,714)	2701 (1858-32,341)	1964 (163-22,835)	3362 (236-34,723)	2091 (148-26,654)	3887 (272-34,723)	1830 (132-26,654)	3082 (185-29,746)	1796 (180-18,605)	3070 (218-30,017)
Pharmacy costs, mean (SD)	1558 (2890)	2111 (3237)	774 (2146)	1135 (2520)	1346 (2274)	1770 (2652)	1512 (2822)	2012 (3266)	1162 (2671)	1660 (2992)	1266 (2247)	1586 (2641)
Median (range)	715 (0-99,643)	1154 (0-92,798)	79 (0-95,578)	344 (0-92,798)	658 (0-74,776)	970 (0-57,117)	665 (0-62,393)	1064 (0-92,798)	288 (0-99,643)	677 (0-57,848)	583 (0-77,725)	788 (0-58,190)
Number (%) excluded	2 (< 0.01)	3 (0.01)	2 (0.01)	2 (< 0.01)	1 (< 0.01)	1 (< 0.01)	1 (< 0.01)	1 (< 0.01)	0 (0)	0 (0)	0 (0)	3 (0.01)
Hospital costs, mean (SD)	3119 (6992)	12,194 (16,910)	2431 (5757)	8761 (13,971)	3182 (6604)	11,729 (16,404)	3012 (6696)	14,913 (19,237)	2662 (6094)	10004 (15038)	3165 (7585)	12,603 (18,073)
Median (range ^{a,b})	0 (0-98,533)	5934 (0-99,921)	0 (0-97,708)	3377 (0-99,968)	0 (0-99,363)	5937 (0-99,968)	0 (0-98,878)	7722 (0-99,885)	0 (0-99,363)	4368 (0-99,968)	0 (0-97,194)	5619 (0-99,968)
Number (%) excluded	17 (0.06)	296 (1.30)	29 (0.04)	261 (0.76)	7 (0.02)	225 (0.96)	12 (0.06)	461 (2.25)	26 (0.04)	379 (0.93)	18 (0.10)	351 (1.65)
Total costs, mean (SD)	6906 (8645)	18,271 (19,403)	5194 (7134)	13,304 (16,130)	6892 (8143)	17,758 (18,841)	7126 (8834)	21,918 (22,352)	6008 (7668)	15,396 (17,363)	6592 (8792)	18023 (20,315)
Median (range)	4095 (170-122,922)	11,628 (289-136,403)	2729 (141-122,922)	7468 (218-126,633)	4101 (163-107,806)	11,387 (253-126,633)	4185 (148-132,181)	14,163 (272-136,403)	3392 (132-132,181)	9483 (258-140,808)	3744 (180-112,196)	10,416 (218-136,403)
Other filter variables												
GP services, mean (SD)	19.6 (13.8)	31.1 (21.2)	16.3 (11.3)	23.9 (17.1)	18.0 (12.4)	28.7 (20.2)	18.1 (13.2)	30.3 (22.0)	18.5 (12.6)	28.3 (19.5)	18.4 (12.5)	29.9 (20.4)
Median (range ^c)	16 (5-238)	25 (5-216)	13 (5-226)	19 (5-296)	14 (5-156)	23 (5-194)	14 (5-228)	24 (5-471)	15 (5-228)	23 (5-219)	15 (5-226)	24 (5-187)
Number (%) excluded	871 (3.21)	280 (1.23)	3563 (4.93)	676 (1.96)	1290 (4.09)	294 (1.25)	1151 (5.72)	528 (2.58)	2494 (3.73)	507 (1.25)	701 (3.74)	276 (1.30)
Number of payees, mean (SD)	2.92 (1.89)	4.27 (2.76)	2.80 (1.78)	3.71 (2.42)	2.78 (1.79)	4.03 (2.63)	2.74 (1.90)	4.16 (2.78)	2.94 (1.89)	4.04 (2.64)	2.80 (1.82)	4.10 (2.64)
Median (range ^d)	2 (1-22)	4 (1-25)	2 (1-24)	3 (1-25)	2 (1-22)	3 (1-25)	2 (1-25)	4 (1-25)	3 (1-23)	3 (1-25)	2 (1-19)	3 (1-25)

^a Minimum age was set by inclusion criterion at 18 years.

^b See reference 12 for definitions of the categories of communities in British Columbia.

^c Maximum hospital cost was set by inclusion criterion to Can\$100,000.

^d Minimum value was set by inclusion criterion to 5 GP services.

^e Maximum value was set by inclusion criterion to 25 payee numbers.

Can\$ = Canadian dollars; COPD = chronic obstructive pulmonary disease; GLM = general linear model; GP = general practitioner; NS = not significant ($p > 0.05$); RUB = resource utilization band; SD = standard deviation.