

Supplementary Table 2. Demographics of the study population (aged 50-80 years)

Variables	Total		Income level						p-value		
			High		Middle		Low			Medical Aid beneficiaries	
	n	%	n	%	n	%	n	%		n	%
Total	17,190	100.0	6,493	100.0	4,513	100.0	4,135	100.0	2,049	100.0	
Sex											<0.01
Female	8,343	48.5	2,942	45.3	2,140	47.4	2,093	50.6	1,168	57.0	
Age (y)											<0.01
50-65	12,221	71.1	5,022	77.3	3,354	74.3	2,823	68.3	1,022	49.9	
66-80	4,969	28.9	1,471	22.7	1,159	25.7	1,312	31.7	1,027	50.1	
Residential area											<0.01
Metropolitan	7,652	44.5	3,103	47.8	1,876	41.6	1,795	43.4	878	42.9	
Urban	7,387	43.0	2,761	42.5	2,027	44.9	1,780	43.0	819	40.0	
Rural	2,151	12.5	629	9.7	610	13.5	560	13.5	352	17.2	
CCI											<0.01
≤2	3,299	19.2	1,348	20.8	959	21.2	817	19.8	175	8.5	
3-5	9,276	54.0	3,726	57.4	2,479	54.9	2,159	52.2	912	44.5	
≥6	4,615	26.8	1,419	21.9	1,075	23.8	1,159	28.0	962	46.9	
Physical disability severity											<0.01
None	15,716	91.4	6,199	95.5	4,241	94.0	3,787	91.6	1,489	72.7	
Mild	301	1.8	32	0.5	36	0.8	34	0.8	199	9.7	
Moderate and severe	1,173	6.8	262	4.0	236	5.2	314	7.6	361	17.6	
Diagnosis of DM	10,171	59.2	3,757	57.9	2,523	55.9	2,461	59.5	1,430	69.8	<0.01
Diagnosis of dyslipidemia	14,095	82.0	5,420	83.5	3,633	80.5	3,291	79.6	1,751	85.5	<0.01
CMA											<0.01
Good (≥50%)	14,544	84.6	5,627	86.7	3,883	86.0	3,420	82.7	1,614	78.8	
Poor (<50%)	2,646	15.4	866	13.3	630	14.0	715	17.3	435	21.2	
Stroke event											<0.01
Total	1,207	7.0	335	5.2	282	6.2	288	7.0	302	14.7	
Hemorrhagic	153	0.9	52	0.8	39	0.9	33	0.8	29	1.4	
Ischemic	1,112	6.5	302	4.7	258	5.7	265	6.4	287	14.0	

CCI, Charlson comorbidity index; DM, diabetes mellitus; CMA, cumulative medication adherence.