

Table 3 General characteristics of study population and prevalence of hypertension by variables

Characteristics		Total*	Hypertension (-)			Hypertension (+)						
			Total	Non-hypertensive	Pre-hypertensive	Total	Newly diagnosed cases			Known cases		
							Total	Stage I	Stage II	Total	Controlled	Uncontrolled
Age, yr	Mean (SD)	54.1 (10.1)	50.6 (8.5)	50.9 (8.9)	50.5 (8.4)	56.9 (10.3)	54.6 (9.7)	56.9 (11.2)	53.8 (9)	58.2 (10.5)	56.9 (10.9)	58.5 (10.2)
	Median (IQR)	52 (46-60)	49 (44-55)	49 (44-55)	49 (44-55)	55 (49-64)	53 (48-60)	55 (48-64)	52 (47-59)	57 (50-67)	55 (48.5-65)	57 (50-67)
Age groups, yr	40-49	806 (38.4%)	497 (61.7%)	119 (14.8%)	378 (46.9%)	309 (38.3%)	137 (17.0%)	31 (3.8%)	106 (13.2%)	172 (21.3%)	57 (7.1%)	104 (12.9%)
	50-59	705 (33.6%)	288 (40.9%)	76 (10.8%)	212 (30.1%)	417 (59.1%)	169 (24.0%)	36 (5.1%)	133 (18.9%)	248 (35.2%)	58 (8.2%)	182 (25.8%)
	60-69	339 (16.2%)	94 (27.7%)	21 (6.2%)	73 (21.5%)	245 (72.3%)	67 (19.8%)	19 (5.6%)	48 (14.2%)	178 (52.5%)	35 (10.3%)	127 (37.5%)
	70-80	248 (11.8%)	49 (19.8%)	15 (6.0%)	34 (13.7%)	199 (80.2%)	48 (19.4%)	20 (8.1%)	28 (11.3%)	151 (60.9%)	38 (15.3%)	100 (40.3%)
Sex	Male	994 (47.4%)	477 (48.0%)	137 (13.8%)	340 (34.2%)	517 (52.0%)	236 (23.7%)	65 (6.5%)	171 (17.2%)	281 (28.3%)	69 (6.9%)	190 (19.1%)
	Female	1104 (52.6%)	451 (40.9%)	94 (8.5%)	357 (32.3%)	653 (59.1%)	185 (16.8%)	41 (3.7%)	144 (13.0%)	468 (42.4%)	119 (10.8%)	323 (29.3%)
Area	Urban	1871 (89.2%)	853 (45.6%)	222 (11.9%)	631 (33.7%)	1018 (54.4%)	360 (19.2%)	91 (4.9%)	269 (14.4%)	658 (35.2%)	163 (8.7%)	449 (24.0%)
	Rural	227 (10.8%)	75 (33.0%)	9 (4.0%)	66 (29.1%)	152 (67.0%)	61 (26.9%)	15 (6.6%)	46 (20.3%)	91 (40.1%)	25 (11.0%)	64 (28.2%)
Education (years)	Illiterate	418 (20.1%)	108 (25.8%)	22 (5.3%)	86 (20.6%)	310 (74.2%)	69 (16.5%)	22 (5.3%)	47 (11.2%)	241 (57.7%)	55 (13.2%)	167 (40.0%)
	< 6 yr	851 (40.9%)	384 (45.1%)	86 (10.1%)	298 (35.0%)	467 (54.9%)	174 (20.4%)	43 (5.1%)	131 (15.4%)	293 (34.4%)	77 (9.0%)	201 (23.6%)
	6-12 yr	584 (28.0%)	306 (52.4%)	89 (15.2%)	217 (37.2%)	278 (47.6%)	123 (21.1%)	26 (4.5%)	97 (16.6%)	155 (26.5%)	40 (6.8%)	106 (8.2%)
	> 12 yr	230 (11.0%)	125 (54.3%)	31 (13.5%)	94 (40.9%)	105 (45.7%)	48 (20.9%)	12 (5.2%)	36 (15.7%)	57 (24.8%)	16 (7.0%)	37 (16.3%)
Smoking	Yes	330 (15.7%)	188 (57.0%)	56 (17.0%)	132 (40.0%)	142 (43.0%)	65 (19.7%)	21 (6.4%)	44 (13.3%)	77 (23.3%)	24 (7.3%)	47 (14.2%)
	No	1768 (84.3%)	740 (41.9%)	175 (9.9%)	565 (32.0%)	1028 (58.1%)	356 (20.1%)	85 (4.8%)	271 (15.3%)	672 (38.0%)	164 (9.3%)	466 (26.4%)