

Table 3 Association between hypertension prevalence and other variables

Variables	Hypertension			P
	Yes No. (%)	No No. (%)	Total No. (%)	
Age groups ,yr				
20–29	44 (17.5)	207 (82.5)	251 (100)	
30–39	96 (28.6)	240 (71.4)	336 (100)	
40–49	172 (56.0)	135 (44.0)	307 (100)	< 0.001
50–59	164 (77.7)	47 (22.3)	211 (100)	
> 60	333 (88.8)	42 (11.2)	375 (100)	
Sex				
Male	230 (63.4)	133 (36.6)	363 (100)	< 0.001
Female	579 (51.8)	538 (48.2)	1117 (100)	
Marital status				
Single	42 (29.6)	100 (70.4)	142 (100)	< 0.001
Ever married	767 (57.3)	571 (42.7)	1338 (100)	
Education level				
Illiterate	460 (69.0)	207 (31.0)	667 (100)	< 0.001
Primary	153 (45.1)	186 (54.9)	339 (100)	
Secondary	54 (31.8)	116 (68.2)	170 (100)	
Tertiary	142 (46.7)	162 (53.3)	304 (100)	
Employment				
Employed	151 (44.4)	189 (55.6)	340 (100)	< 0.001
Unemployed	658 (57.7)	482 (42.3)	1140 (100)	
Economic status				
Poor	37 (67.3)	18 (32.7)	55 (100)	0.049
Medium	758 (54.5)	633 (45.5)	1391 (100)	
Well	14 (41.2)	20 (58.8)	34 (100)	
Smoking				
No	743 (54.3)	626 (45.7)	1369 (100)	0.291
Yes	66 (59.5)	45 (40.5)	111 (100)	
Alcohol consumption				
No	797 (54.9)	654 (45.1)	1451 (100)	0.147
Yes	12 (41.4)	17 (58.6)	29 (100)	
Table salt intake				
No	588 (54.4)	661 (45.6)	1449 (100)	0.139
Yes	21 (67.7.2)	10 (32.3)	31 (100)	
Lifestyle				
Sedentary	81 (78.6)	22 (21.4)	103 (100)	<0.001
Active	728 (52.9)	649 (47.1)	1377 (100)	
Physical exercise				
No	772 (55.3)	624 (44.7)	1396 (100)	0.044
Yes	37 (44.0)	47 (56.0)	84 (100)	
Body mass index				
Normal weight	108 (37.1)	183 (62.9)	291 (100)	<0.001
Overweight	255 (51.3)	242 (48.7)	497 (100)	
Obesity	444 (64.8)	241 (35.2)	685 (100)	
Family history of hypertension				
No	420 (53.9)	359 (46.1)	779 (100)	0.543
Yes	389 (55.5)	312 (44.5)	701 (100)	