

Table 3 Prevalence of Adult Treatment Panel III (ATP III) criteria for diagnosis of metabolic syndrome among the study sample

ATP III criteria	Males (<i>n</i> = 281)		Females (<i>n</i> = 449)		Both sexes (<i>n</i> = 730)		<i>P</i> -value
	No.	%	No.	%	No.	%	
Waist circumference	119	42.3	330	73.5	449	61.5	< 0.001
Hypertension	100	35.6	137	30.5	237	32.6	NS
Diabetes mellitus	69	24.6	88	19.6	157	21.5	NS
Serum HDL-cholesterol	130	46.3	252	56.1	382	52.3	< 0.01
Serum triglycerides	141	50.2	178	39.6	319	43.7	< 0.005

HDL = high-density lipoprotein; *NS* = not significant; *n* = total number of participants.