

Table 1

	Normal weight	Overweight	Obese	P
n.	19	57	109	
Males	12	44	81	
Age (year)	54.2±2.3	58.8±1.4	61±1.0*	0.02
BMI (Kg/m ²)	23.1±1.0	27.6±0.6*	35.9±0.4*°	0.0000
Smokers (%)	15.8%	15.8%	74.3%	<0.05
Systemic Hypertension (%)	31.6%	35%	59.6%	<0.05
Type 2 Diabetes (%)	5.3%	3.5%	27.5%	<0.05
Total cholesterol (mg/dL)	200.6±3.0	202.4±1.7	218.1±1.2*°	0.00001
HDL cholesterol (mg/dL)	61.3±1.8	60.0±1.0	53.9±0.8*°	0.0001
AHI	34.8±3.1	35.5±1.8	43.3±1.3*°	0.0006
Cardiovascular risk (%)	10.2±3.1	13.7±1.8	22.3±1.3*°	0.00002
Epworth score	8.3±3.7	14,1±5.6	18.6±5.2	0.006
Charlson Co-morbidities Index	2.4±1.2	3.5±1.7	4.8±2.0	0.0002

Anthropometric features, Cardiovascular risk factors, Polysomnographic findings, and co-morbidities of the entire population. Data are expressed as mean ± SD. A P-value <0.05 was considered as significant. *P<0.05 vs normal weight; °P<0.05 vs overweight.