

Table 1 Demographic characteristics of the sample of women by menopause rating scale (MRS) score

Variable	No.	%	MRS score Mean (SD)	Significance	
Age (years)					
65-75	349	87.2	13.4 (5.9)		
75-85	43	10.8	16.3 (6.4)	$F = 5.473$	$P = 0.005$
> 85	8	2	16.5 (4.1)		
Marital status					
Married	138	34.5	13.7 (5.7)		
Widowed	258	64.5	13.7 (6.2)	$F = 1.270$	$P = 0.282$
Divorced	4	1	18.5 (7.2)		
Age at menopause (years)					
< 50	198	49.5	13.9 (5.9)	$t = 0.465$	$P = 0.642$
≥ 50	202	50.5	13.6 (6.1)		
Menopause duration (years)					
<18	166	41.5	13.2 (5.5)	$t = 1.645$	$P = 0.101$
≥ 18	234	58.5	14.2 (6.4)		
Hysterectomy					
Yes	15	3.8	13.0 (3.5)	$t = 0.487$	$P = 0.626$
No	385	96.2	13.8 (6.1)		
Hypertension					
Yes	281	70.2	14.6 (6.0)	$t = 4.614$	$P = 0.000$
No	119	29.8	11.7 (5.6)		
Diabetes					
Yes	181	45.2	14.4 (5.6)	$t = 2.091$	$P = 0.037$
No	219	54.8	13.2 (6.3)		
Coronary heart disease					
Yes	127	31.8	16.6 (6.1)	$t = 6.865$	$P = 0.000$
No	273	68.2	12.4 (5.5)		
Asthma					
Yes	20	5	18.9 (6.6)	$t = 3.970$	$P = 0.000$
No	380	95	13.5 (5.9)		
Osteoporosis					
Yes	27	6.8	14.5 (5.1)	$t = 0.661$	$P = 0.509$
No	373	93.2	13.7 (6.1)		
Stroke					
Yes	3	0.8	23.3 (4.5)	$t = 2.798$	$P = 0.005$
No	397	99.2	13.7 (6.0)		
Cancer					
Yes	4	1	17.8 (6.7)	$t = 1.342$	$P = 0.181$
No	396	99	13.7 (6.0)		
Thyroid disease					
Yes	3	0.8	16.3 (13.7)	$t = 0.749$	$P = 0.454$
No	397	99.2	13.7 (6.0)		