

Table 1 Characteristics of Iranian patients with breast cancer ( $n = 1574$ ), 2002-2012

Characteristic	No.	%	Log rank test	
			Chi squared	<i>P</i>
<b>Age (years)</b>				
< 30	41	2.6	32.542	< 0.001
30-34	71	4.5		
35-39	169	10.7		
40-44	264	16.8		
45-49	287	18.2		
50-54	264	16.8		
55-59	197	12.5		
60-64	124	7.9		
> 64	157	10.0		
<b>Marital status</b>				
Married	939	59.7	0.407	0.524
Single	635	40.3		
<b>Education status</b>				
Illiterate	222	23.7	4.083	0.253
Primary school	334	35.7		
High school	263	28.1		
University	117	12.5		
<b>Stage at diagnosis</b>				
I	391	24.8	114.627	< 0.001
II	704	44.7		
III	479	30.4		
<b>Mean (SD) tumour size (cm)</b>		2.96 (1.68)		
<b>Tumour size group (cm)</b>				
< 3	1171	74.4	9.833	0.007
3-5	319	20.3		
> 5	84	5.3		
<b>Nodal status</b>				
0	793	50.4	114.408	< 0.001
1-3	377	24		
> 3	404	25.6		
<b>Nuclear grade</b>				
Well differentiated	524	33.3	13.864	0.001
Poorly differentiated	824	52.4		
Undifferentiated	226	14.4		
<b>Nipple involvement</b>				
Involved	122	7.8	21.162	< 0.001
Free	1452	92.2		
<b>Skin involvement</b>				
Involved	75	4.8	24.227	< 0.001
Free	1499	95.2		
<b>LV involvement</b>				
Involved	873	55.7	25.485	< 0.001
Free	695	44.3		
<b>Estrogen receptor</b>				
Positive	1087	70.5	2.15	0.143
Negative	454	29.5		
<b>Progesterone receptor</b>				
Positive	931	60.8	12.81	< 0.001
Negative	599	39.2		
<b>Nottingham Prognostic Index</b>				
Good	549	34.9	104.807	< 0.001
Moderate	764	48.6		
Poor	260	16.5		

SD = standard deviation.

LV = lymphatic and vascular.