Table 1. Frequency distribution of Demographic Information of the Samples ( $\mathrm{N}=196$ )

| Variables | Frequency | Percentage |
| :--- | :---: | :---: |
| Educational level |  |  |
| Below diploma | 45 | 23.0 |
| Diploma | 65 | 33.2 |
| Associate Degree | 15 | 7.6 |
| Bachelor | 56 | 28.6 |
| Master's degree | 10 | 5.1 |
| PhD | 5 | 2.5 |
| Marital status |  |  |
| Single | 31 | 15.8 |
| Married | 164 | 83.7 |
| Widow/divorced | 1 | 0.5 |
| Occupation |  |  |
| Employee | 35 | 17.9 |
| Unemployed | 49 | 25.0 |
| Retired | 15 | 7.6 |
| Non-governmental | 48 | 24.5 |
| Others | 49 | 25.0 |
| Place of residence |  |  |
| Tehran | 124 | 63.3 |
| Other than Tehran | 72 | 36.7 |

Table 2. The average scores of the knowledge, satisfaction and quality of health messages

| Variables | Scores | Range |
| :--- | :---: | :---: |
| Knowledge | $20.9 \pm 3.4$ | $5-25$ |
| Satisfaction | $25.1 \pm 4.3$ | $6-30$ |
| Content | $36.3 \pm 5.2$ | $10-45$ |
| quality |  |  |

Table 3. Comparison of the mean scores of the participants' anxiety in subjects before and after the intervention

| Stages | Mean | Range | t | P value |
| :--- | :---: | :---: | :---: | :---: |
| Before intervention | $68.19 \pm 12.82$ | $36-100$ | 5.61 | $<0.001$ |
| After intervention | $64.15 \pm 13.65$ | $28-98$ |  |  |

