Table 1. The frequency of demographic characteristics of participants in the study ( $\mathrm{n}=323$ )

| Variable | Group | Number | Percentage |
| :--- | :---: | :---: | :---: |
| Age, year | $<20$ | 9 | 2.8 |
|  | $20-24$ | 46 | 14.2 |
|  | $25-29$ | 93 | 28.9 |
|  | $30-34$ | 87 | 26.9 |
|  | $35-39$ | 58 | 17.9 |
| Education | $40<$ | 30 | 9.3 |
|  | Elementary | 45 | 13.9 |
|  | Guidance school | 59 | 18.3 |
|  | Diploma | 93 | 28.8 |
|  | University | 126 | 39 |
|  | Employed | 41 | 12.7 |
|  | Housewife | 282 | 87.3 |

Table 2. The frequency of overall health literacy levels and mean and standard deviation of health literacy

| Health literacy levels | Number | Percentage |
| :---: | :---: | :---: |
| 0-59 (inadequate) | 73 | 22.6 |
| 60-74 (borderline) | 72 | 22.3 |
| 75-100 (adequate) | 178 | 55.1 |
| The mean and standard deviation of understanding and reading | $38.87 \pm 8.33$ |  |
| The mean and standard deviation of reading | $11.11 \pm 4.4$ |  |
| The mean and standard deviation of overall health literacy | $71.56 \pm 17.8$ |  |

Table 3. The correlation between age and health literacy in the subjects

| Table 3. The correlation between age and health literacy in the subjects |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Variables | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ |
| Age | 1 |  |  |
| Health literacy (reading) | ${ }^{*}-0.131$ | 1 |  |
| Health literacy (evaluation) | 0.041 | ${ }^{* *} 0.373$ | 1 |

Table 4. The relationship between demographic variables and health literacy and its dimensions

| Demographic variables |  | Overall health literacy |  | Health literacy (reading) |  | Health literacy (evaluation) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | SD $\pm$ mean | $P$ value | SD $\pm$ mean | $P$ value | $\mathbf{S D} \pm$ mean | $P$ value |
| Age, year | 18-30 | $71.19 \pm 17.15$ | 0.565 | $39.29 \pm 7.21$ | 0.360 | $10.85 \pm 4.5$ | 0.162 |
|  | Over 30 | $72.36 \pm 18.58$ |  | $38.42 \pm 9.41$ |  | $11.54 \pm 4.19$ |  |
| Education | Elementary and guidance school | $9.90 \pm 4.75$ | <0.001 | $34.35 \pm 8.71$ | <0.001 | $9.90 \pm 4.75$ | <0.001 |
|  | High school and diploma | $10.26 \pm 4.56$ |  | $39.18 \pm 37.7$ |  | $10.26 \pm 4.56$ |  |
|  | University | $89.87 \pm 13.97$ |  | $42.38 \pm 6.85$ |  | $89.87 \pm 13.97$ |  |
| Occupation | Employed | $12.37 \pm 14.80$ | 0.044 | $37.02 \pm 5.70$ | <0.001 | $12.37 \pm 3.95$ | 0.044 |
|  | Housewife | $10.98 \pm 4.39$ |  | $38.23 \pm 8.54$ |  | $10.98 \pm 4.39$ |  |
| Economic | Poor | $63.03 \pm 17.75$ | 0.150 | $37.8 \pm 8.12$ | 0.109 | $10.62 \pm 4.52$ | 0.374 |
| status | Moderate | $72.132 \pm 17.87$ |  | $38.95 \pm 8.69$ |  | $11.28 \pm 4.29$ |  |
|  | Good | $74.91 \pm 17.27$ |  | $40.93 \pm 7.02$ |  | $11.55 \pm 4.53$ |  |

