

Table 1 Mean thyroid hormone levels in women with thyroid disorders and in a control group in Isfahan

| Variable | Patients | | | | | | Controls (n = 232) | |
|--------------|-----------------------------|------|------------------------------|-------|----------------------------|------|-----------------------|------|
| | Hypothyroidism (n = 286) | | Hyperthyroidism (n = 140) | | Simple goitre (n = 272) | | Mean | SD |
| | Mean | SD | Mean | SD | Mean | SD | | |
| T4 (µg/dL) | 6.9* | 4.2 | 16.5* | 6.9 | 7.9 | 1.4 | 8.1 | 1.4 |
| T3 (ng/dL) | 112.7* | 47.7 | 229.8* | 151.9 | 131.1 | 24.9 | 128.4 | 26.1 |
| TSH (mIU/mL) | 23.5* | 32.3 | 0.1* | 0.1 | 1.5 | 0.8 | 1.6 | 0.8 |

*P value < 0.05.

SD = standard deviation.

T3 = triiodothyronine; T4 = thyroxine; TSH = thyroid stimulating hormone.