Table 1.

Ноrmonal profile of patients under research

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| --- | --- | --- | --- | --- |
| Hormones, units of measurement | Group I  (women with deficit of 25-ОН D)  (n=23) | Group II (women with insufficiency of 25-OH D)  (n=98) | Group III (women with normal level of 25-OH D)  (n=21) | Kruskal-Wallis test (р) |
| FSH, IU/L | 5,7  (4,6-6,3) | 5,6  (4,7-7,1) | 6,5  (5,6-7,2) | 0,321 |
| LH, IU/L | 3,99  (3,21-5,60) | 5,16  (3,40-6,90) | 5,44  (3,80-6,13) | 0,145 |
| AMH, ng/ml | 2,9  (1,7-4,6) | 2,7  (1,7-3,8) | 2,9  (2,3-4,9) | 0,663 |
| Estradiol, pmol/l | 161  (135-203) | 149  (120-194) | 166  (154-189) | 0,445 |
| Progesterone, nmol/l | 22,6  (15,5-32,5) | 22,3  (16,6-34,6) | 27,8  (15,2-41,3) | 0,561 |
| Prolactin, mIU/L | 321  (249-441) | 307  (230-385) | 308  (236-365) | 0,548 |
| Testosterone, nmol/l | 1,2  (0,7-1,6) | 1,2  (0,9-1,6) | 1,2  (0,7-1,5) | 0,553 |
| TTH, mIU/L | 1,6  (1,2-2,5) | 1,5  (1,0-2,0) | 1,4  (1,1-1,8) | 0,287 |
| Т4 fr., nmol/l | 13,3  (11,3-15,2) | 12,9  (11,8-14,3) | 14,0  (12,1-14,3) | 0,492 |