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| **Table 1. Medical and social characteristics of patients of the compared groups** |
| **Characteristics** | **Groups of patients** | ***P*** |
| **HR-HPV-positive, *n*=84** | **HR-HPV-negative, *n*=116** |
| **Age (years) \*** | 31.4±7.3 | 33.7±6.4 | *p*>0.05 |
| 18–25  | 27.4% (23) | 12.9% (15) | χ2=6.61; *p*=0.01 |
| 25–35  | 41.7% (35) | 45.7% (53) | χ2= 0.32; *p*=0.37 |
| 36–45  | 30.9% (26) | 41.4% (48) | χ2=2.27; *p*=0.13 |
| **Age of sexual debut (M±m)** |  18.4±1.9 | 18.2±2.0 | *p*>0.05 |
| **Age of menarche\***  | 13.6±1.4 | 13.5±1.5 | *p*>0.05 |
| **Characteristics of menstrual function** |
| Normal | 51.2% (43) | 64.7% (75) | χ2=3.65; *p*=0.06 |
| Menstrual disorders (irregular, scarce/abundant, long, painful)  | 48.8% (41) | 35.3% (41) | χ2=3.65; *p*=0.06 |
| **Smoking** | 25% (21) | 22.4% (26) | χ2= 0.18; *p*=0.67  |
| **Method of contraception** |
| Condom | 26.2% (22) | 21.6% (25) | χ2= 0.58; *p*=0.45 |
| COC`s | 21.4% (18) | 22.4% (26) | χ2= 0.03; *p*=0.87 |
| Intrauterine contraceptive | 4.8% (4) | 7.8% (9) | χ2= 0.72; *p*=0.40 |
| Surgical sterilization | 1.2% (1) | 3.4% (4) | χ2= 1.02; *p*=0.31 |
| Не указали | 46.4% (39) | 44.8% (52) | χ2=0.05; *p*=0.82 |
| **Number of lifetime sexual partners** |
| > 3  | 61.9% (52) | 44.0% (51) | χ2= 6.28; *p*=0.01 |
| Not indicated | 38.1% (32) | 56.0% (65) | χ2= 6.28; *p*=0.01 |
| **Pregnancies and their outcomes** |
| Total | 162 | 256 |  |
| Delivery | 49.4% (80) | 54.7% (140) | χ2= 0.66; *p*=0.42 |
| Artificial abortion | 33.3% (54) | 32.4% (83) | χ2= 0.04; *p*=0.85 |
| Miscarriages  | 15.4% (25) | 9.8% (25) | χ2= 3.03; *p*=0.08 |
| Ectopic pregnancy | 1.9% (3) | 3.1% (8) | χ2= 0.63; *p*=0.43 |
| Average number of pregnancies in patient | 1.9±0.4 | 2.2±0.3 | *p*>0.05 |
| **Genital infections in anamnesis** |
| Ureaplasma infection | 6.0% (5) | 8.6% (10) | χ2= 0.50; *p*=0.48 |
| Herpes simplex virus | 7.1% (6) | 5.2% ( 6) | χ2= 0.34; *p*=0.56 |
| Chlamidiosis | 2.4% (2) | 5.20% (6) | χ2= 0.99; *p*=0.32 |
| Recurrent candidosis | 0 | 0.9% (1) | χ2= 0.73; *p*=0.39 |
| No/not examined | 85.7% (72) | 79.3% (92) | χ2= 1.35; *p*=0.25 |
| **Somatic diseases** |
| Yes | 21.4% (18) | 21.6% (25) | χ2= 0.00; *p*=0.98 |
| No | 78.6% (66) | 78.4% (91) | χ2= 0.00; *p*=0.98 |
| **Body mass index** | 23.7±3.2 | 24.4±3.8 | *p*>0.05 |
| \* M±m – mean value and its standard error |