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| --- | --- | --- | --- |
| **Table 1. Group demographic and clinical characteristics** | | | |
|  | PCOS  (n = 23) | Control  (n = 44) | P-value |
| Age at evaluation (years) | 15.3 2.1 | 14.9 2.8 | 0.3985 |
| BMI (kg/m2) | 34.5 10.4 | 29.9 19.0 | **0.0044** |
| Race |  |  |  |
| White | 10 (43%) | 25 (57%) |  |
| Black | 4 (17%) | 5 (11%) |  |
| Asian | 0 (0%) | 1 (2%) |  |
| American Indian | 0 (0%) | 1 (2%) |  |
| Other/Unknown | 9 (39%) | 12 (27%) |  |
| Ethnicity |  |  |  |
| Latina | 9 (39%) | 13 (30%) |  |
| Not Latina | 14 (61%) | 31 (70%) |  |
| Oligomenorrhea | 22 (96%) | - |  |
| Acne | 12 (52%) | - |  |
| Hirsutism | 11 (48%) | - |  |
| Total testosterone (ng/dL)  Pre-intervention  Post-intervention | 67.9 76.7  40.5 31.8 | -  - |  |
| Right ovarian  volume (cm3) | 23.83 42.35 | 45.75 88.57 | 0.088 |
| Left ovarian  volume (cm3) | 63.66 153.75 | 47.37 129.30 | 0.298 |
| Adnexal Pathology  Teratomas  Cystadenomas  Malignant Tumors  Functional cysts | 11 (48%)  4 (17%)  2 (9%)  6 (26%) | 10 (23%)  6 (14%)  5 (11%)  23 (52%) | **0.035**  1.000  0.990  **0.039** |
| Values given as Mean Standard Deviation, or Number (Percent) | | | |