|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Advantage Fit (n=162) | Altis (n=130) | Obtryx (n=56) | Solyx (n=21) | P Value |
| Age (years) | 54.0±12.4 | 63.6±12.9 | 65.3±10.8 | 61.1±12.5 | <0.001 |
| Race  Black or AA  American Indian  Asian  White  Other  Unknown | 3 (1.9)  1 (0.6)  5 (3.1)  135 (83.3)  10 (6.2)  7 (4.3) | 3 (2.3)  0 (0)  7 (5.4)  112 (86.2)  6 (4.6)  2 (1.6) | 2 (3.6)  0 (0)  3 (5.4)  49 (87.5)  2 (3.6)  0 (0) | 1 (4.8)  0 (0)  0 (0)  19 (90.5)  1 (4.8)  0 (0) | 0.937 |
| Ethnicity  Hispanic or Latino/a  Not Hispanic or  Latino/a  Not reported | 26 (16.0)  127 (78.4)  9 (5.6) | 20 (15.4)  107 (82.3)  3 (2.3) | 8 (14.3)  47 (83.9)  1 (1.8) | 4 (19.0)  17 (81.0)  0 (0) | 0.464 |
| BMI | 26.7±5.8 | 25.4±4.4 | 25.9±4.6 | 27.1±4.8 | 0.161 |
| Smoker | 5 (3.1) | 5 (3.8) | 0 | 1 (4.8) | 0.824 |
| Diabetes | 19 (11.7) | 10 (7.7) | 5 (8.9) | 0 (0) | 0.293 |
| Hypertension | 34 (21.0) | 41 (31.5) | 20 (35.7) | 7 (33.3) | 0.081 |
| Menopausal status  Pre/perimenopausal\*\*  Postmenopausal\*\*  Unknown | 65 (40.1)  69 (42.6)  28 (17.3) | 28 (21.5)  97 (74.6)  5 (3.8) | 6 (10.7)  47 (83.9)  3 (5.4) | 5 (23.8)  14 (66.7)  2 (9.5) | <0.001 |
| Vaginal estrogen | 24 (14.8) | 31 (23.8) | 7 (12.5) | 5 (23.8) | 0.127 |
| Hormone replacement | 20 (12.3) | 14 (10.8) | 6 (10.7) | 1 (4.8) | 0.769 |
| Prior SUI treatment  Urethral bulking  Biologic sling  Mesh sling | 6 (3.7)  1 (0.6)  14 (8.7) | 1.5 (2)  2 (1.5)  2 (1.5) | 0 (0)  1 (1.8)  0 (0) | 0 (0)  0 (0)  0 (0) | 0.249 |

Table 1: Patient Characteristics