|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 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