Table 2: Surgical Outcomes and Follow-Up

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| --- | --- | --- | --- | --- | --- |
|  | Advantage Fit (n=162) | Altis (n=130) | Obtryx (n=56) | Solyx (n=21) | P Value |
| Concurrent procedures Vaginal repair\* Hysterectomy\*\* Uterine prolapse  repair\* Rectopexy\*\*\* | 45 (27.8)12 (7.4)10 (6.2)0 (0) | 62 (47.7)40 (30.8)64 (49.2)5 (3.8) | 51.8 (29)20 (35.7)29 (51.8)3 (5.4) | 16 (76.2)5 (23.8)14 (66.7)2 (9.5) | <0.001<0.001<0.0010.016 |
| Total follow-up time, days | 363.6±1445.3 | 655.7±3252.0 | 1623.5±5381.4 | 772.8±2958.2 | 0.078 |
| **Operative/postop complications** |
|  Urinary retention Bladder perforation\*\*\*\* Other | 31 (19.1)14 (8.6)0 (0) | 11 (8.5)0 (0)1 (0.8) | 7 (12.5)1 (1.8)3 (5.4) | 2 (9.5)0 (0)0 (0) | <0.001<0.001<0.001 |
| Mesh exposure\*\*\*\* | 4 (2.5) | 18 (13.8) | 5 (8.9) | 1 (4.8) | 0.003 |
| **Concurrent procedures and exposure** |
| Mesh exposure, no concurrent hysterectomy | 4/150 (2.7) | 11/90 (12.2) | 3/36 (8.3) | 0/16 (0.0) | 0.017\*\*\*\* |
| Mesh exposure, no concurrent prolapse repair | 4/152 (2.6) | 12/66 (16.7) | 3/27 (10.7) | 0/8 (0.0) | 0.002\*\*\*\* |