Appendix 4. Catheterized and Total Patient Urine Culture Orders and Rates in Non-Pilot Units

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Pre-Intervention | Post-Intervention 1 | Post-Intervention 2 | P value (pre-post1) | P value (pre-post2) |
| Catheter Days | 3360 | 3369 | 3248 |  |  |
| Catheter UAs, n | 130 | 132 | 124 | 0.97 | 0.48 |
|  Rate | 39 | 39 | 38 |  |  |
| Catheter UCs, n | 116 | 106 | 87 | 0.50 | 0.09 |
|  Rate | 35 | 32 | 27 |  |  |
|  |  |  |  |  |  |
| Total Patient Days | 24144 | 24155 | 24272 |  |  |
| Total UAs  | 3841 | 3849 | 4296 | 0.96 | <0.001 |
|  Rate | 159 | 159 | 177 |  |  |
| Total UCs | 1620 | 1547 | 1454 | 021 | 0.002 |
|  Rate | 67 | 64 | 60 |  |  |

Rate is orders/1000 patient days; UA=urinalysis, UC=urine culture