**Table 1: Treatment for OAB by Primary Care Providers**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| **Treatment** | **Overall N (%)** | **Did not receive GU referral N (%)** | **Received GU referral N (%)** | **P-value** |
|   | 2923 | 2246 | 677 |   |
| Any OAB medication | 1062 (36.3) | 666 (29.7) | 396 (58.5) | <0.001 |
| Anticholinergic OAB medication | 982 (33.6) | 627 (27.9) | 355 (52.4) | <0.001 |
| B3 agonist medication- mirabegron | 259 (8.9) | 129 (5.7) | 130 (19.2) | <0.001 |
| Pelvic floor physical therapy for urinary symptoms | 180 (6.2) | 89 (4.0) | 91 (13.4) | <0.001 |

**Table 2: Factors associated with referral to specialty care: Urology, Urogynecology, and Ob/Gyn**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Odds ratio** | **95% Confidence interval** | **P value** |
| **Age group (vs. ≤50)** |   |   | Overall <0.001 |
|  **50-65** | 1.38 | 1.03-1.84 | 0.03 |
|  **65-80** | 1.07 | 0.78-1.47 | 0.66 |
|  **>80** | 0.73 | 0.51-1.06 | 0.10 |
| **Race/ethnicity (vs. NHW)** |   |   | Overall 0.15 |
|  **NHB** | 0.78 | 0.63-0.98 | 0.03 |
|  **Hispanic** | 0.95 | 0.62-1.45 | 0.82 |
|  **NH Other** | 0.97 | 0.57-1.68 | 0.93 |
| **Public insurance**  | 1.10 | 0.85-1.43 | 0.45 |
| **Hysterectomy history** | 1.39 | 1.14-1.69 | 0.001 |
| **Prolapse/incontinence procedure history** | 0.80 | 0.45-1.43 | 0.45 |
| **Smoking history (vs. current)** |   |   | Overall 0.80 |
|  **Former** | 0.98 | 0.73-1.31 | 0.89 |
|  **Never** | 0.93 | 0.70-1.22 | 0.59 |
| **CVD** | 0.97 | 0.74-1.27 | 0.83 |
| **Pregnancy** | 0.98 | 0.58-1.67 | 0.95 |
| **Nervous/sensory** | 1.09 | 0.83-1.43 | 0.56 |
| **Endocrine/metabolic** | 1.08 | 0.80-1.46 | 0.60 |
| **History of GU issues** | 4.36 | 2.92-6.52 | <0.001 |