

## Supplementary Online Content

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**eTable.** Clinical and demographic characteristics of the cohort

This supplementary material has been provided by the authors to give readers additional information about their work.

**eTable.** Clinical and demographic characteristics of the cohort

|                                  | Women Who Underwent Minimally Invasive Hysterectomy <sup>a</sup> |                                    | P Value |
|----------------------------------|--|------------------------------------|---------|
|                                  | With Morcellation (n = 36 470)                                   | Without Morcellation (n = 196 412) |         |
| Age group, y                     |  |                                    |         |
| <40                              | 9452 (25.9)  | 55 395 (28.2)                      | <.001   |
| 40-44                            | 9857 (27.0)  | 43 102 (21.9)                      |         |
| 45-49                            | 9977 (27.4)  | 41 980 (21.4)                      |         |
| 50-54                            | 4391 (12.0)  | 22 825 (11.6)                      |         |
| 55-59                            | 1485 (4.1)   | 13 559 (6.9)                       |         |
| 60-64                            | 512 (1.4)  | 6367 (3.2)                         |         |
| >65                              | 796 (2.2)  | 13 184 (6.7)                       |         |
| Year of diagnosis                |  |                                    |         |
| 2006                             | 2511 (6.9)   | 15 755 (8.0)                       | <.001   |
| 2007                             | 3726 (10.2)  | 18 470 (9.4)                       |         |
| 2008                             | 4792 (13.1)  | 19 601 (10.0)                      |         |
| 2009                             | 4905 (13.4)  | 25 765 (13.1)                      |         |
| 2010                             | 5821 (16.0)  | 33 187 (16.9)                      |         |
| 2011                             | 7327 (20.1)  | 40 742 (20.7)                      |         |
| 2012                             | 7388 (20.3)  | 42 892 (21.8)                      |         |
| Race <sup>b</sup>                |  |                                    |         |
| White                            | 23 301 (63.9)  | 140 822 (71.7)                     | <.001   |
| Black                            | 5943 (16.3)  | 20 495 (10.4)                      |         |
| Other                            | 7226 (19.8)  | 35 095 (17.9)                      |         |
| Marital status                   |  |                                    |         |
| Married                          | 20 853 (57.2)  | 116 929 (59.5)                     | <.001   |
| Single                           | 10 700 (29.3)  | 57 984 (29.5)                      |         |
| Unknown                          | 4917 (13.5)  | 21 499 (10.9)                      |         |
| Insurance status                 |  |                                    |         |
| Commercial                       | 30 390 (83.3)  | 147 340 (75.0)                     | <.001   |
| Medicare                         | 1688 (4.6)   | 17 930 (9.1)                       |         |
| Medicaid                         | 2451 (6.7)   | 18 072 (9.2)                       |         |
| Uninsured                        | 724 (2.0)  | 5747 (2.9)                         |         |
| Unknown                          | 1217 (3.3)   | 7323 (3.7)                         |         |
| Robotically assisted             |  |                                    |         |
| No                               | 30 788 (84.4)  | 136 436 (69.5)                     | <.001   |
| Yes                              | 5682 (15.6)  | 59 976 (30.5)                      |         |
| Comorbid conditions <sup>c</sup> |  |                                    |         |
| 0                                | 15 893 (43.6)  | 74 349 (37.9)                      | <.001   |
| 1                                | 10 585 (29.0)  | 53 218 (27.1)                      |         |
| ≥2                               | 9992 (27.4)  | 68 845 (35.1)                      |         |
| Area of residence <sup>d</sup>   |  |                                    |         |
| Metropolitan                     | 33 116 (90.8)  | 173 359 (88.3)                     | <.001   |
| Nonmetropolitan                  | 3354 (9.2)   | 23 053 (11.7)                      |         |

|  | <b>Women Who Underwent Minimally Invasive Hysterectomy<sup>a</sup></b> |   | <b>P Value</b> |
|--|--|---|----------------|
|  | <b>With Morcellation<br/>(n = 36 470)</b>                              | <b>Without Morcellation<br/>(n = 196 412)</b> |                |
| Region                                     |  |   |                |
| Northeast                                  | 4924 (13.5)  | 19 446 (9.9)                                  | <.001          |
| Midwest                                    | 4570 (12.5)  | 41 151 (21.0)                                 |                |
| South                                      | 19 829 (54.4)  | 99 060 (50.4)                                 |                |
| West                                       | 7147 (19.6)  | 36 755 (18.7)                                 |                |
| Hospital teaching status                   |  |   |                |
| Teaching                                   | 13 673 (37.5)  | 66 329 (33.8)                                 | <.001          |
| Nonteaching                                | 22 797 (62.5)  | 130 083 (66.2)                                |                |
| Hospital bed size                          |  |   |                |
| <400                                       | 20 555 (56.4)  | 109 481 (55.7)                                | .03            |
| 400-600                                    | 9616 (26.4)  | 53 103 (27.0)                                 |                |
| >600                                       | 6299 (17.3)  | 33 828 (17.2)                                 |                |
| Hospital procedural volume, median (range) | 38 (20-60)   | 42 (20-62)                                    | <.001          |

<sup>a</sup>Data reported as number (%).

<sup>b</sup>Based on self-report of patients with predefined racial categories.

<sup>c</sup>Based on the Elixhauser index and includes major comorbid medical conditions.

<sup>d</sup>Based on population density of the hospital area and is reported by hospitals.