Supplemental Table 7: Corticosteroid Utilization by Year, Ulcerative Colitis (by Sex)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **Gender** | **Total Number of Cases** | **Total Number of Person Years** | **Mean Corticosteroids Dispensed(in Prednisone equivalents)** | **Mean mg 95%LCL** | **Mean mg 95%UCL** | **Percentage of persons with >=1 CS dispensation** | **>=1 CS 95%LCL** | **>=1 CS 95%UCL** | **Percentage with cumulative dose of CS exceeding 2000mg** | **CS>=**  **2000mg**  **95%LCL** | **CS>=**  **2000mg**  **95%UCL** |
| 1997 | Female | 1,128 | 1,081.30 | 276.46 | 217.42 | 335.50 | 14.89 | 12.87 | 17.11 | 4.26 | 3.15 | 5.60 |
| 1998 | Female | 1,197 | 1,138.32 | 291.12 | 234.58 | 347.66 | 15.62 | 13.61 | 17.80 | 4.51 | 3.41 | 5.85 |
| 1999 | Female | 1,263 | 1,209.30 | 327.45 | 266.35 | 388.55 | 16.15 | 14.16 | 18.30 | 4.75 | 3.64 | 6.07 |
| 2000 | Female | 1,328 | 1,272.24 | 287.83 | 226.57 | 349.09 | 14.76 | 12.89 | 16.78 | 4.37 | 3.33 | 5.61 |
| 2001 | Female | 1,378 | 1,335.00 | 313.22 | 251.01 | 375.43 | 14.15 | 12.35 | 16.10 | 4.93 | 3.85 | 6.21 |
| 2002 | Female | 1,442 | 1,393.49 | 289.66 | 232.25 | 347.07 | 14.29 | 12.52 | 16.20 | 5.13 | 4.05 | 6.40 |
| 2003 | Female | 1,509 | 1,452.77 | 248.65 | 201.59 | 295.71 | 14.58 | 12.84 | 16.46 | 3.78 | 2.87 | 4.87 |
| 2004 | Female | 1,567 | 1,513.08 | 257.87 | 205.48 | 310.26 | 13.34 | 11.69 | 15.12 | 3.89 | 2.99 | 4.97 |
| 2005 | Female | 1,608 | 1,561.85 | 231.52 | 189.78 | 273.26 | 13.43 | 11.80 | 15.20 | 3.48 | 2.64 | 4.50 |
| 2006 | Female | 1,660 | 1,612.57 | 255.96 | 209.97 | 301.95 | 13.80 | 12.17 | 15.55 | 3.92 | 3.03 | 4.96 |
| 2007 | Female | 1,720 | 1,669.01 | 276.57 | 227.79 | 325.35 | 14.30 | 12.68 | 16.05 | 4.30 | 3.39 | 5.37 |
| 2008 | Female | 1,768 | 1,714.51 | 241.28 | 197.27 | 285.29 | 14.71 | 13.09 | 16.44 | 3.85 | 3.00 | 4.85 |
| 2009 | Female | 1,828 | 1,769.10 | 231.21 | 190.68 | 271.74 | 13.73 | 12.18 | 15.39 | 3.77 | 2.95 | 4.75 |
| 2010 | Female | 1,888 | 1,834.40 | 249.85 | 205.35 | 294.35 | 14.67 | 13.10 | 16.35 | 3.97 | 3.14 | 4.95 |
| 2011 | Female | 1,952 | 1,892.56 | 235.88 | 196.15 | 275.61 | 13.68 | 12.18 | 15.28 | 3.69 | 2.90 | 4.62 |
| 2012 | Female | 2,001 | 1,940.93 | 226.18 | 189.38 | 262.98 | 13.94 | 12.45 | 15.54 | 3.30 | 2.56 | 4.18 |
| 2013 | Female | 2,046 | 1,986.11 | 220.04 | 183.18 | 256.90 | 13.98 | 12.50 | 15.56 | 3.47 | 2.72 | 4.36 |
| 2014 | Female | 2,113 | 2,040.21 | 216.40 | 183.09 | 249.71 | 15.00 | 13.51 | 16.60 | 3.41 | 2.68 | 4.27 |
| 2015 | Female | 2,153 | 2,105.15 | 234.49 | 196.91 | 272.07 | 14.21 | 12.76 | 15.76 | 3.86 | 3.08 | 4.76 |
| 2016 | Female | 2,209 | 2,150.73 | 235.00 | 197.54 | 272.46 | 15.21 | 13.74 | 16.78 | 3.58 | 2.84 | 4.44 |
| 2017 | Female | 2,207 | 2,174.25 | 241.31 | 206.45 | 276.17 | 15.54 | 14.05 | 17.12 | 4.21 | 3.41 | 5.14 |
| 1997 | Male | 1,156 | 1,116.53 | 486.58 | 403.26 | 569.90 | 19.20 | 16.97 | 21.60 | 8.48 | 6.94 | 10.23 |
| 1998 | Male | 1,217 | 1,166.27 | 471.68 | 390.83 | 552.53 | 16.68 | 14.63 | 18.90 | 8.05 | 6.59 | 9.73 |
| 1999 | Male | 1,279 | 1,231.59 | 481.27 | 401.58 | 560.96 | 18.06 | 15.99 | 20.28 | 7.90 | 6.48 | 9.51 |
| 2000 | Male | 1,349 | 1,294.93 | 426.70 | 358.70 | 494.70 | 17.49 | 15.50 | 19.63 | 7.19 | 5.87 | 8.70 |
| 2001 | Male | 1,411 | 1,351.69 | 429.13 | 356.85 | 501.41 | 16.73 | 14.81 | 18.78 | 6.95 | 5.67 | 8.40 |
| 2002 | Male | 1,454 | 1,398.58 | 379.61 | 317.12 | 442.10 | 16.51 | 14.63 | 18.52 | 6.53 | 5.32 | 7.93 |
| 2003 | Male | 1,515 | 1,454.27 | 344.86 | 289.31 | 400.41 | 16.37 | 14.54 | 18.33 | 6.27 | 5.10 | 7.61 |
| 2004 | Male | 1,570 | 1,515.08 | 406.93 | 342.73 | 471.13 | 17.20 | 15.36 | 19.16 | 6.69 | 5.50 | 8.04 |
| 2005 | Male | 1,620 | 1,571.73 | 382.44 | 317.73 | 447.15 | 15.62 | 13.88 | 17.48 | 6.11 | 4.99 | 7.39 |
| 2006 | Male | 1,656 | 1,602.34 | 401.41 | 336.26 | 466.56 | 15.76 | 14.04 | 17.61 | 6.34 | 5.21 | 7.62 |
| 2007 | Male | 1,701 | 1,646.27 | 391.69 | 329.74 | 453.64 | 15.76 | 14.05 | 17.57 | 6.88 | 5.72 | 8.19 |
| 2008 | Male | 1,758 | 1,698.28 | 347.91 | 294.68 | 401.14 | 15.93 | 14.25 | 17.72 | 5.92 | 4.86 | 7.12 |
| 2009 | Male | 1,802 | 1,738.77 | 331.73 | 279.35 | 384.11 | 15.21 | 13.58 | 16.95 | 5.66 | 4.64 | 6.83 |
| 2010 | Male | 1,861 | 1,800.55 | 327.09 | 274.10 | 380.08 | 14.78 | 13.19 | 16.47 | 5.59 | 4.59 | 6.73 |
| 2011 | Male | 1,921 | 1,856.30 | 349.50 | 294.88 | 404.12 | 15.30 | 13.72 | 16.99 | 5.36 | 4.40 | 6.47 |
| 2012 | Male | 1,970 | 1,902.95 | 317.50 | 271.44 | 363.56 | 15.63 | 14.06 | 17.31 | 5.23 | 4.29 | 6.31 |
| 2013 | Male | 2,017 | 1,953.78 | 297.12 | 254.66 | 339.58 | 15.22 | 13.68 | 16.86 | 5.30 | 4.37 | 6.37 |
| 2014 | Male | 2,060 | 1,988.95 | 321.79 | 270.57 | 373.01 | 14.76 | 13.25 | 16.36 | 5.10 | 4.19 | 6.14 |
| 2015 | Male | 2,085 | 2,033.12 | 248.16 | 209.55 | 286.77 | 14.20 | 12.73 | 15.77 | 4.65 | 3.79 | 5.65 |
| 2016 | Male | 2,134 | 2,070.36 | 248.64 | 210.15 | 287.13 | 14.67 | 13.19 | 16.24 | 3.51 | 2.77 | 4.39 |
| 2017 | Male | 2,126 | 2,084.39 | 239.42 | 202.85 | 275.99 | 14.21 | 12.75 | 15.76 | 4.19 | 3.38 | 5.13 |

CS= corticosteroids LCL = lower confidence limit UCL = upper confidence limit