Estimating the national population of hospitalized chronic baclofen users: A cross-sectional analysis of a commercial claims database

*Drugs – Real World Outcomes*

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## Supplementary Material A. Baclofen Users by Age and Sex

Table A-1: Hospitalizations in Baclofen Users ≤ 18 years (Commercial Claims Database) by Sex (Male/Female)

| Year | Optum Members ≤ 18 years (Insurance criteria applied) | Baclofen Patients | Baclofen Patients with Hospitalizations (With Chronic Baclofen Use) |
|------|------------------------------------------------------|-------------------|---------------------------------------------------------------|
|      |                                                      | Oral             | Intrathecal | Oral | Intrathecal | Oral | Intrathecal |
| 2011 | 914,522/877,788                                      | 353/355          | 30/11       | 67/48 | 39/33 | 21/4 | 13/3 |
| 2012 | 893,715/858,634                                      | 350/359          | 25/9        | 85/35 | 55/21 | 12/3 | 9/2  |
| 2013 | 882,543/846,371                                      | 344/354          | 22/9        | 59/34 | 39/30 | 16/9 | 9/6  |
| 2014 | 781,163/747,097                                      | 324/372          | 14/8        | 40/35 | 26/29 | 6/11 | 4/7  |

Table A-2: Hospitalizations in Baclofen Users 19-64 years (Commercial Claims Database) by Sex (Male/Female)

| Year | Optum Members ≤ 18 years (Insurance criteria applied) | Baclofen Patients | Baclofen Patients with Hospitalizations (With Chronic Baclofen Use) |
|------|------------------------------------------------------|-------------------|---------------------------------------------------------------|
|      |                                                      | Oral             | Intrathecal | Oral | Intrathecal | Oral | Intrathecal |
| 2011 | 2,565,667/2,678,934                                  | 5,656/8,957      | 97/98       | 359/532 | 228/373 | 44/69 | 26/35 |
| 2012 | 2,604,535/2,667,846                                  | 6,438/10,264     | 88/119      | 335/472 | 201/321 | 39/86 | 28/39 |
| 2013 | 2,589,906/2,630,953                                  | 7,266/11,111     | 86/98       | 339/510 | 206/334 | 39/51 | 22/28 |
| 2014 | 2,348,229/2,280,613                                  | 7,613/11,374     | 85/79       | 284/459 | 190/315 | 29/45 | 17/29 |