$\label{eq:cores} \mbox{Appendix Table 15. Adjusted Vanderbilt Parent Rating Scale Scores, Time by Intervention by Urbanicity Interaction} \mbox{$_{a,b,c,d,e}$}$ 

| Covariate             | B-Coefficient | 95% CI         | P-Value |
|-----------------------|---------------|----------------|---------|
| Intervention          | 1.300         | -0.464, 3.065  | 0.149   |
| Time (days)           | -0.015        | -0.023, -0.006 | 0.001   |
| Intervention X Time   | -0.005        | -0.018, 0.009  | 0.507   |
| Urban                 | 7.275         | 4.546, 10.005  | < 0.001 |
| Intervention X Urban  | -4.300        | -7.380, -1.220 | 0.006   |
| Time X Urban          | -0.004        | -0.017, 0.008  | 0.506   |
| Intervention X Time X | 0.011         | -0.008, 0.029  | 0.249   |
| Urban                 |               |                |         |
| Season                |               |                |         |
| Winter                | -0.250        | -0.712, 0.211  | 0.287   |
| Spring                | 0.962         | -0.136, 2.061  | 0.086   |
| Summer                | 1.006         | 0.122, 1.890   | 0.026   |

<sup>&</sup>lt;sup>a</sup> Participants were children aged 5-12 years old with ADHD who were recruited from 11 primary care pediatric practices. After imputation, there were 1,051 individual person-timepoints

<sup>&</sup>lt;sup>b</sup> VPRS refers to Vanderbilt Parent Rating Scale

<sup>&</sup>lt;sup>c</sup> Random effects models regressed VPRS scores on intervention status, time (days), urbanicity, intervention by time, intervention by urbanicity, time by urbanicity, intervention by time by urbanicity, and season and clustered by doctor's office

<sup>&</sup>lt;sup>c</sup> Participants with home address within the city of Philadelphia were labeled urban. Participants outside the city of Philadelphia were labeled suburban.

<sup>&</sup>lt;sup>d</sup> The reference group for Season was Fall

<sup>&</sup>lt;sup>e</sup> The reference group for Urbanicity was Surburban