Appendix 4 (as supplied by the authors): Comparison of characteristics of matched Health Link enrollees (n=313) with Health Link enrollees that were not matched and therefore not included in the propensity-matched difference-in-differences analysis (n=31).

| | NON- | | |
|-------------------------------|-----------------|-----------------|-------|
| | MATCHED | SELECTED | |
| | ENROLLEES | ENROLLEES | SDiff |
| | N=31 | N=313 | |
| Age at Index, Mean \pm SD | 73.9 ± 18.1 | 75.6 ± 13.9 | 0.109 |
| Male Sex, n (%) | 10 (32.3%) | 126 (40.3%) | 0.167 |
| Income Quintile, n (%) | | | |
| 1 (lowest) | Suppr. | 58 (18.5%) | 0.176 |
| 2 | Suppr. | 58 (18.5%) | 0.100 |
| 3 | Suppr. | 61 (19.5%) | 0.179 |
| 4 | Suppr. | 76 (24.3%) | 0.119 |
| 5 (highest) | Suppr. | 60 (19.2%) | 0.005 |
| Rurality (RIO), Mean \pm SD | 10.0 ± 10.9 | 6.4 ± 8.9 | 0.359 |
| Health Link, n (%) | | | |
| South Simcoe | Suppr. | 152 (48.6%) | 0.061 |
| Southwest York | Suppr. | 12 (3.8%) | 0.282 |
| North York Central | Suppr. | 149 (47.6%) | 0.016 |
| Primary Care Model, n (%) | | | |
| Family Health Team | Suppr. | 52 (16.6%) | 0.105 |
| Family Health Group | Suppr. | 115 (36.7%) | 0.238 |
| Family Health Organization | Suppr. | 97 (31.0%) | 0.229 |
| Other | Suppr. | 7 (2.2%) | 0.208 |
| Not Rostered in a model | Suppr. | 42 (13.4%) | 0.015 |
| Comorbidity (CADGs), n (%) | | | |
| Acute Minor | 31 (100.0%) | 301 (96.2%) | 0.282 |
| Acute Major | 31 (100.0%) | 301 (96.2%) | 0.282 |
| Likely to Recur | 29 (93.5%) | 257 (82.1%) | 0.355 |
| Asthma | 7 (22.6%) | 45 (14.4%) | 0.213 |
| Chronic Medical Unstable | 31 (100.0%) | 299 (95.5%) | 0.306 |
| Chronic Medical Stable | 30 (96.8%) | 285 (91.1%) | 0.241 |
| Chronic Specialty Stable | Suppr. | 33 (10.5%) | 0.292 |
| Eye/ Dental | Suppr. | 53 (16.9%) | 0.331 |
| Chronic Specialty Unstable | 12 (38.7%) | 68 (21.7%) | 0.376 |
| Psychosocial | 25 (80.6%) | 213 (68.1%) | 0.291 |
| Preventive/ Administrative | 24 (77.4%) | 197 (62.9%) | 0.321 |
| Pregnancy | Suppr. | Suppr. | 0.080 |

Appendix 3 (continued):

| | NON- | | |
|--|-------------------|-------------------|-------|
| | MATCHED | SELECTED | |
| | ENROLLEES | ENROLLEES | SDiff |
| Prior Utilization (1yr), Mean \pm SD | | | |
| Dialysis visits | 4.4 ± 24.6 | 0.9 ± 10.5 | 0.188 |
| Oncology visits | 1.3 ± 5.4 | 0.4 ± 3.2 | 0.215 |
| Primary Care visits | 43.8 ± 28.8 | 24.7 ± 20.5 | 0.766 |
| Specialist visits | 101.4 ± 43.8 | 62.9 ± 46.7 | 0.849 |
| Home Care services | 195.1 ± 207.2 | 114.2 ± 171.6 | 0.425 |
| Mental Health hospitalizations | 0.2 ± 0.7 | 0.1 ± 0.5 | 0.196 |
| ED visits (1yr), Mean \pm SD | | | |
| 1-3 months prior | 4.5 ± 4.8 | 2.2 ± 2.3 | 0.620 |
| 4-6 months prior | 3.3 ± 5.5 | 1.4 ± 2.1 | 0.462 |
| 7-9 months prior | 2.7 ± 3.2 | 1.1 ± 1.7 | 0.631 |
| 10-12 months prior | 3.0 ± 4.2 | 1.0 ± 1.8 | 0.598 |
| Hospitalizations (1yr), Mean \pm SD | | | |
| 1-3 months prior | 2.2 ± 1.3 | 1.1 ± 1.0 | 0.947 |
| 4-6 months prior | 1.2 ± 1.1 | 0.6 ± 0.9 | 0.628 |
| 7-9 months prior | 1.0 ± 1.2 | 0.4 ± 0.7 | 0.603 |
| 10-12 months prior | 0.7 ± 0.8 | 0.3 ± 0.8 | 0.478 |
| Total health care encounters (1yr) | 364.5 ± 211.5 | 211.2 ± 181.2 | 0.780 |

SDiff = Standardized difference; SD = standard deviation; RIO = Rurality Index for Ontario; CADGs = Johns Hopkins Collapsed Adjusted Clinical Groups; ED = emergency department; Suppr = Values suppressed due to small sizes (N≤5 in one or more cells for variable); Total health care encounters equals sum of prior (past 1-year) dialysis visits, oncology visits, primary care visits, specialist visits, home care services, mental health hospitalizations, emergency department visits, and acute hospitalizations;