

Appendix 2 (as supplied by the authors)

Table 4 supplemental: Matched paired difference overall and by health care sector – Actual versus weighted (by team size) matched pair differences in cost (n=3109)

Actual cost difference per patient pair

| Health Care Sector | Individual Mean Difference (\$) | SD (\$) | Confidence (\$) | Lower 95CL (\$) | Upper 95CL (\$) | t-value | p-value* |
|----------------------|---------------------------------|---------|-----------------|-----------------|-----------------|----------|----------------|
| Physician | 15.82 | 299.99 | 10.54 | 5.27 | 26.36 | 2.940351 | 0.00330 |
| Sub-acute care | 33.61 | 552.74 | 19.43 | 14.18 | 53.04 | 3.390409 | 0.00071 |
| Home care | 189.14 | 1087.34 | 38.22 | 150.92 | 227.36 | 9.699197 | 0.00000 |
| Hospital | -733.17 | 6174.74 | 217.05 | -950.22 | -516.12 | 6.620608 | 0.00000 |
| Emergency department | -17.19 | 300.56 | 10.57 | -27.75 | -6.62 | 3.18817 | 0.00145 |
| Overall Total | -511.79 | 4794.42 | 168.53 | -680.32 | -343.26 | 5.952013 | 0.00000 |

Adjusted costs difference per patient pair, weighted by number of decedents in each team

| Health Care Sector | Individual Mean Difference (\$) | SD (\$) | Confidence (\$) | Lower 95CL (\$) | Upper 95CL (\$) | t-value | p-value* |
|----------------------|---------------------------------|---------|-----------------|-----------------|-----------------|----------|----------------|
| Physician | -11.50 | 239.27 | 8.41 | -19.91 | -3.09 | 2.68074 | 0.00738 |
| Sub-acute care | 54.40 | 503.29 | 17.69 | 36.71 | 72.09 | 6.027215 | 0.00000 |
| Home care | 164.29 | 804.26 | 28.27 | 136.02 | 192.56 | 11.39003 | 0.00000 |
| Hospital | -655.47 | 5451.39 | 191.62 | -847.09 | -463.84 | 6.704295 | 0.00000 |
| Emergency department | -11.98 | 232.34 | 8.17 | -20.15 | -3.82 | 2.875673 | 0.00406 |
| Overall Total | -460.26 | 4272.35 | 150.18 | -610.44 | -310.08 | 6.006813 | 0.00000 |

A negative number reflects a cost reduction among exposed (team) decedents compared to unexposed (usual) care

*Bold indicates significant cost savings of exposed arm, p<0.05