**Appendix 1: Mean health and social care resource use and cost per resident at baseline and follow-up and mean total cost including intervention**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Pre-intervention (N=28)** | | **Post-intervention (N=26)** | | **Difference** | |
| **Variables** | **N** | **Mean (SD)** | **N** | **Mean (SD)** | **N** | **Mean (95% CI)** |
| DEMQOL proxy utility value | 27 | 0.816 (0.078) | 26 | 0.838 (0.089) | 25 | 0.019 (-0.028; 0.065) |
| EQ-5D-5L proxy utility value | 28 | 0.348 (0.103) | 26 | 0.466 (0.176) | 26 | 0.119 (0.060; 0.178) |
| QUALID | 28 | 22.0 (7.4) | 26 | 22.5 (8.2) | 26 | 0.7 (-2.7; 4.2) |
| **Health and social care resource use** |  |  |  |  |  |  |
| Inpatient | 0 |  | 1 |  |  |  |
| Outpatient | 1 |  | 0 |  |  |  |
| A&E | 0 |  | 1 |  |  |  |
| Paramedic | 0 |  | 1 |  |  |  |
| GP | 12 | 1.8 (1.1) | 8 | 1.9 (1.0) |  |  |
| Community nurse | 1 |  | 1 |  |  |  |
| Mental health nurse | 3 | 1.3 (0.6) | 0 |  |  |  |
| Specialist nurse | 0 |  | 2 | 1.0 (0.0) |  |  |
| Community service | 18 | 1.0 (0.0) | 8 | 1.1 (0.4) |  |  |
| Other medical professionals | 4 | 1.3 (0.5) | 7 | 1.1 (0.4) |  |  |
| Prescriptions | 28 | 6.3 (3.2) | 26 | 5.9 (2.7) |  |  |
| **Mean health and social care resource use cost (95%CI)** | **28** | £152.9  (£87.4, £218.3) | 26 | £212.9  (£47.4, £378.3) | 26 | £48.7  (-£124.7, £222.1) |
| **Mean intervention implementation cost** |  |  |  |  |  | £246 |
| **Mean total cost (95% CI)** |  |  |  |  |  | £294.9  (£121.5, £468.3) |