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| **Table 1.** Mean (SD) scores across carer-based measures for residents at pre-, mid- (20-week) and post-intervention (32-week) with mean differences and effect size. |
|  | Pre-film (n = 8) | Post-film (n = 7) | Follow-up (n = 7) | Pre- versus Post-film |  | Pre-film versus Follow-up |
|  | Mean (SD) | Mean (SD) | Mean (SD) | Mean difference(95% CI) | *p* | *d* | Mean difference(95% CI) | *p* | *d* |
| NPI-NH (0-144) |  **24.38 (17.98)** |  15.86 (12.79) |  **12.00 (11.18)** |  5.86 (-3.78,17.67)  | 0.367 |  0.34 |  **14.71 (2.75,25.00)**  | **0.042** |  **0.98** |
| QoL-AD (13-52) | 28.25 (4.23) | 28.00 (5.29) | 32.71 (3.30) |  0.71 (-1.81,3.13) | 0.574 |  0.20 |  3.71 (-1.68,9.13) | 0.144 |  0.94 |
| CBS (0-25) |  32.13 (29.23) |  26.14 (28.64) |  28.00 (27.88) |  7.43 (-2.81,17.00) | 0.218 |  0.27 |  6.57 (-34.62,47.76) | 0.710 |  0.21 |
| CMAI (29-203) |  43.00 (17.35) |  43.43 (11.84) | 38.00 (7.14) |  -0.29 (-7.83,10.13) | 0.957 |  -0.10 |  7.00 (-11.19,25.19) | 0.383 |  0.33 |
| QoL-AD = Quality of Life in Alzheimer’s Disease (carer version); NPI-NH = Neuropsychiatric Inventory – Nursing Home version; CBS = Challenging Behaviour Scale; CMAI = Cohen-Mansfield Agitation Inventory (CMAI); Where variables did not meet requirements for univariate normality using skewness and kurtosis estimates, bias corrected and accelerated (Bca) bootstrapping using 2000 replications was employed; *d* = Cohen’s *d*: small effect size = 0.2; medium = 0.5; large = 0.8 (Cohen, 1989); positive mean difference and effect size represent an improvement on the relevant measure. Significant differences are highlighted in bold. |