| **SENSITIVITY ANALYSIS** | **EUC arm****(n=229)** | **HAP+EUC arm****(n=218)** | **1Adjusted mean difference (AMD), effect size (ER), prevalence ratio (PR), prevalence difference (PD) (95% CI)** | **p-value** |
| --- | --- | --- | --- | --- |
| **PRIMARY OUTCOMES**  |  |
| **Complete case** |  |
| Mean BDI-II score (SD) | 24.37 (14.65) | 19.83 (15.56) | AMD: -4.57 (-7.34, -1.81)ES: 0.30 (0.11-0.48) | p=0.001 |
| Remission: PHQ-9<10- no. (%) | 107 (46.72%) | 137 (62.84%) | PR: 1.36 (1.14, 1.61) | p=0.0004 |
| **Random effects** |  |
| Complete case adjusting for counsellor/PHC as random effect (BDI-II score) | 24.37(14.65) | 19.83 (15.56) | AMD: -4.57(-7.34, -1.81)ES: 0.30 (0.11, 0.48) | p=0.001 |
| Multiple imputation adjusting for counsellor/PHC as random effect (BDI-II score) | 24.09(14.67) | 19.73 (15.53) | AMD: -4.41(-7.21, -1.61)ES: 0.23 (0.17, 0.28) | p=0.002 |
| **SECONDARY OUTCOMES** |  |
| **Complete case** |  |
| Recovery: PHQ-9<5 at 3 and 12 months- no. (%) |  48 (20.96%) | 66 (30.28%) | PR: 1.44 (1.05, 1.97)PD: 9.27% (1.43%, 17.11%) | p=0.022p=0.021 |
| \*\*\*Full relapse: PHQ-9 score>14-no. (%) | 11 (4.80%) | 19 (8.72%) | PR: 1.81 (0.88, 3.69) | p=0.11 |
| \*\*\*Partial relapse: PHQ-9 score>9<15-no. (%) | 2 (2.62%) | 18 (8.26) | PR: 3.15 (1.27, 7.79) | p=0.013 |
| \*\*\*Mean PHQ-9 score (SD) | 10.57 (7.58)  | 8.19 (6.91) | AMD: -2.41 (-3.72, -1.09)ES: 0.33 (0.14, 0.51) | p<0.0001 |
| Any response over 12 months no. (%) | 129/240 (53.75) | 182/235 (77.45) | PR: 1.44 (1.26, 1.26) | p<0.0001 |
| Mean disability score (SD) | 10.89 (9.22) | 9.38 (9.61) | AMD: -1.58 (-3.33, 0.17)ES: 0.03 (-0.03, 0.8) | p=0.08 |
| Mean days unable to work (SD) | 6.05 (8.81) | 4.81 (8.24) | AMD: -1.29 (-2.89, 0.31)ES: 0.09 (0.04, 0.15) | p=0.12 |
| Suicidal behaviour (Suicide thoughts) – no. (%)# |  61/229 (26.64) |  41/218 (18.81) | PR: 0.70 (0.49, 0.99) | p=0.046 |
| Intimate partner physical violence##– females no. (%) | 19/116 (16.38) | 10/103 (9.71) | PR: 0.59 (0.29, 1.21) | p=0.149 |
| Intimate partner psychological/emotional violence## – females no. (%) | 39/116 (33.62) | 27/103 (26.21) | PR: 0.75 (0.49, 1.13) | p=0.173 |
| Intimate partner psychological/emotional violence## – males no. (%) | 11/39 (28.21) | 6/32 (18.75) | PR: 0.36 (0.37, 1.94) | p=0.711 |
| $MCID (% reduction in baseline PHQ-9 score) | 93 (40.61) | 125 (57.60) | PR: 1.21 (1.05, 1.39) | p=0.009 |
| **Random effects**  |  |
| Complete case adjusting for counsellor as random effect (PHQ-9 score) | 10.57(7.58) | 8.19(6.91) | AMD: -2.41 (-3.72, -1.09)ES: 0.33 (0.14, 0.51) | p<0.0001 |
| Multiple imputation adjusting for counsellor as random effect (PHQ-9 score) | 10.46(7.54) | 8.16(6.96) | AMD: -2.34 (-3.67, -1.00)ES: 0.37 (0.31, 0.42) | p<0.0001 |
| Complete case adjusting for counsellor as random effect (Mean disability score) | 11.05 (9.22) | 9.43 (9.62) | AMD: -1.64 (-3.34, 0.05)ES: 0.17 (-0.01, 0.36) | p=0.057 |
| Multiple imputation adjusting for counsellor as random effect (Mean disability score)  | 10.89 (9.22) | 9.38 (9.61) | AMD: -1.55 (-3.29, 0.19)ES: 0.03 (-0.03, 0.08) | p=0.082 |
| Complete case adjusting for counsellor as random effect (Mean days unable to work) | 6.14 (8.83) | 4.81 (8.21) | AMD: -1.31 (-2.86, 0.23)ES: 0.16 (-0.03, 0.34) | p=0.096 |
| Multiple imputation adjusting for counsellor as random effect (Mean days unable to work) | 6.05 (8.81) | 4.81 (8.24) | AMD: -1.26 (-2.86, 0.33)ES: 0.09 (0.04, 0.15) | p=0.121 |