| **Drug** | **Author, Year** | **Dose** | **Outcome [unit]** | **FU, mos** | **IG N** | **IG Mean (SD) change during WL** | **IG Mean (SD) at MN rand** | **IG Mean change during MN (95% CI)** | **CG N** | **CG Mean (SD) change during WL** | **CG Mean (SD) at MN rand** | **CG Mean change during MN (95% CI)** | **Between-group difference in mean change (95% CI)\*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Liraglutide** | Wadden, 2013312 | 3.0mg QD | Weight  [% change] | 13 | 207 | -5.9 (0.9) | NA | -6.2 (7.3) | 206 | -6.0 (0.9) | NA | -0.2 (7.0) | -6.10 (-7.50 to -4.60); p<0.0001 |
| 3.0mg QD | Weight  [% change] | 16 | 207 | -5.9 (0.9) | NA | -4.1 (8.2) | 206 | -6.0 (0.9) | NA | 0.3 (7.7) | -4.20 (-6.00 to -2.40); p<0.0001 |
| 3.0mg QD | BMI [kg/m2] | 13 | 207 | -2.3 (0.5) | 36.0 (5.9) | -2.1  (-2.5 to -1.7) | 206 | -2.2 (0.5) | 35.2 (5.9) | 0.0  (-0.3 to 0.3) | -2.10 (-2.50 to -1.60); p<0.0001 |
| 3.0mg QD | WC [cm] | 13 | 207 | -5.0 (5.1) | 109.4 (15.3) | -4.7  (-5.7 to -3.7) | 206 | -4.9 (4.9) | 107.8 (15.2) | -1.2  (-2.1 to -0.3) | -3.50 (-4.80 to -2.20); p<0.0001 |
| 3.0mg QD | Weight [kg] | 13 | 207 | -6.3 (1.5) | 100.4 (20.8) | -6.0  (-7.0 to -5.0) | 206 | -6.3 (1.6) | 98.7 (21.2) | -0.1  (-1.0 to 0.8) | -5.90 (-7.30 to -4.40); p=<0.0001 |
| **Orlistat** | Hill, 1999247 | 120mg TID | Weight  [% change] | 12 | 113 | -11.0 (3.0) | NA | 2.8  (1.9 to 3.8) | 121 | -11.4 (3.3) | NA | 4.9  (3.6 to 6.3) | -2.11 (-3.80 to -0.42); p<0.001 |
| 60mg TID | Weight  [% change] | 12 | 116 | -10.8 (3.2) | NA | 4.2  (3.2 to 5.2) | 121 | -11.4 (3.3) | NA | 4.9  (3.6 to 6.3) | -0.78 (-2.47 to 0.91); p=NR |
| 120mg TID | Weight [kg] | 12 | 113 | -9.9 (2.9) | NR | 2.6  (2.0 to 3.2) | 121 | -10.3 (3.4) | NR | 4.4  (3.6 to 5.2) | -1.78 (-2.81 to -0.75); p<0.001 |
| 60mg TID | Weight [kg] | 12 | 116 | -10.0 (3.1) | NR | 3.8  (3.3 to 4.4) | 121 | -10.3 (3.4) | NR | 4.4  (3.6 to 5.2) | -0.56 (-1.55 to 0.43); p=NR, NS |
| Richelsen, 2007287 | 120mg TID | WC [cm] | 18 | 153 | -12.0 (NR) | 107 (NR) | 0.0 (NR) | 156 | -12.0 (NR) | 107 (NR) | 3.0 (NR) | -3.00 (NR); p=NR |
| 120mg TID | WC [cm] | 36 | 153 | -12.0 (NR) | 107 (NR) | 4.3 (NR) | 156 | -12.0 (NR) | 107 (NR) | 6.6 (NR) | -2.30 (NR); p=0.032 |
| 120mg TID | Weight [kg] | 18 | 153 | -14.5 (NR) | 96.2 (NR) | 2.8 (NR) | 156 | -14.3 (NR) | 97.6 (NR) | 4.7 (NR) | -1.90 (NR); p=NR |
| 120mg TID | Weight [kg] | 36 | 153 | -14.5 (NR) | 96.2 (NR) | 5.1 (NR) | 156 | -14.3 (NR) | 97.6 (NR) | 7.1 (NR) | -2.00 (NR); p=0.028 |

\* Study-reported adjusted between group difference in mean change reported if available; otherwise, calculated unadjusted between group difference.

**Abbreviations**: CG = control group; CI = confidence interval; FU = followup; IG = intervention group; kg = kilograms; mg = milligrams; mos = months; MN = maintenance; NA = not applicable; NR = not reported; NS = not statistically significant; rand = randomization; QD = once a day; rand = randomization; SD = standard deviation; TID = three times a day; WC = waist circumference; WL = weight loss