

FINAL

Menopause (update)

[B1] TSU NMA sensitivity analyses forest plots

NICE guideline NG23

Supplement 7

November 2024

FINAL

*Supplementary material was developed by the
NICE Technical Support Unit*

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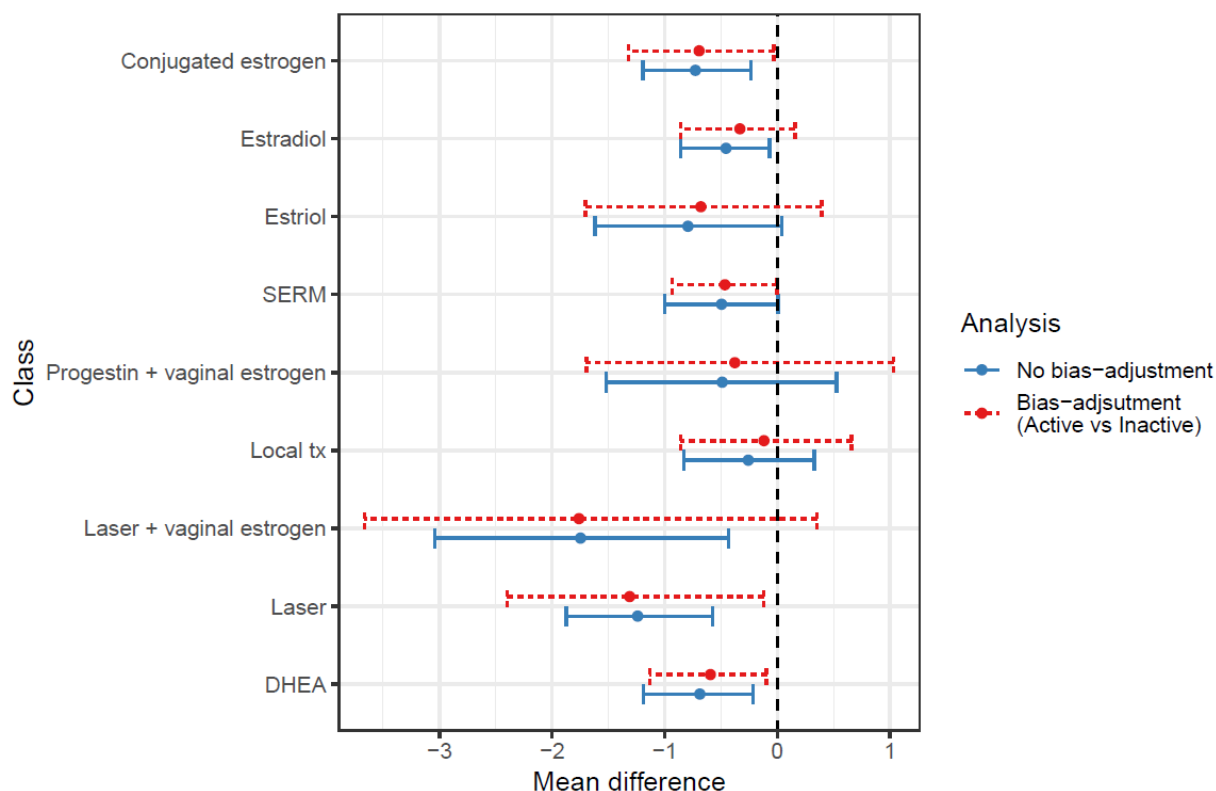


Figure 2: Effect of study follow-up on mean differences (MD) (back-transformed from SMDs to 0-4 symptom scale) and 95% credible intervals for dyspareunia for each class versus Inactive. MD <0 indicates decreased dyspareunia symptoms versus Inactive. Points indicate the posterior medians and horizontal error bars indicate the 95%CrIs. Base-case NMA results (including all studies regardless of follow-up) are indicated by a solid blue line and

results from an analysis restricted to studies reporting results at 2-12 weeks follow-up by a dashed red line.

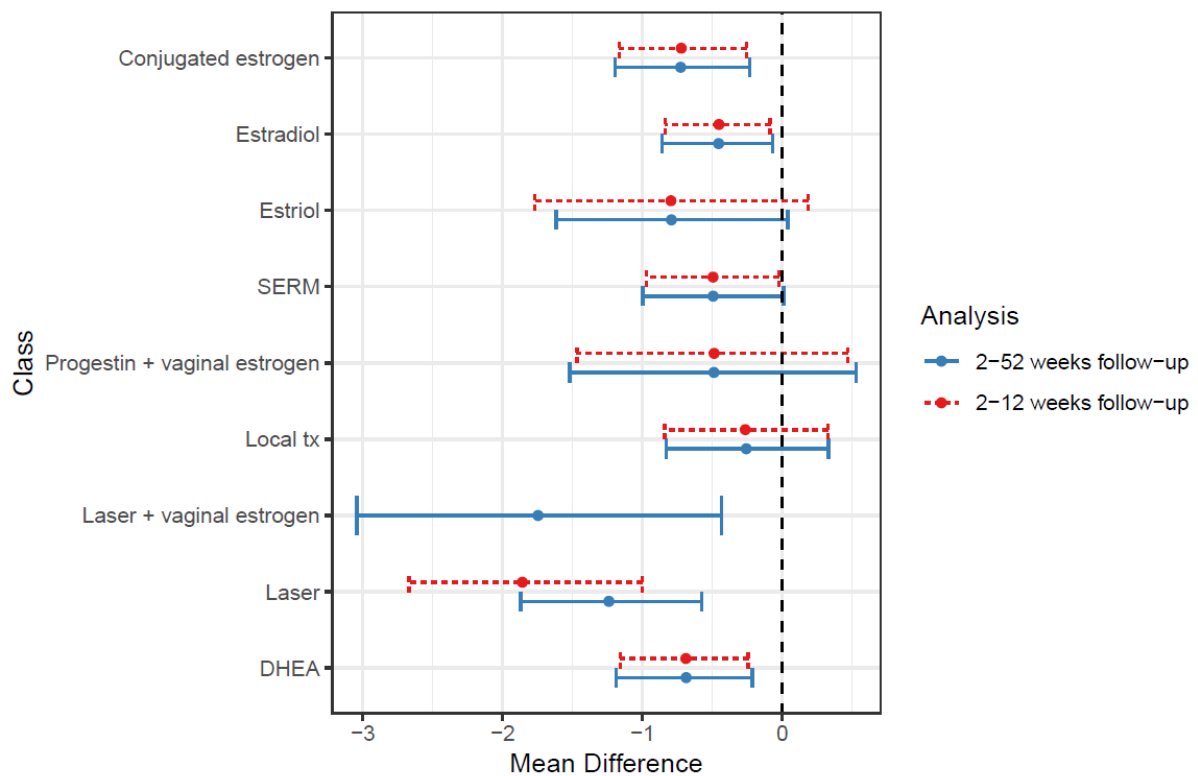


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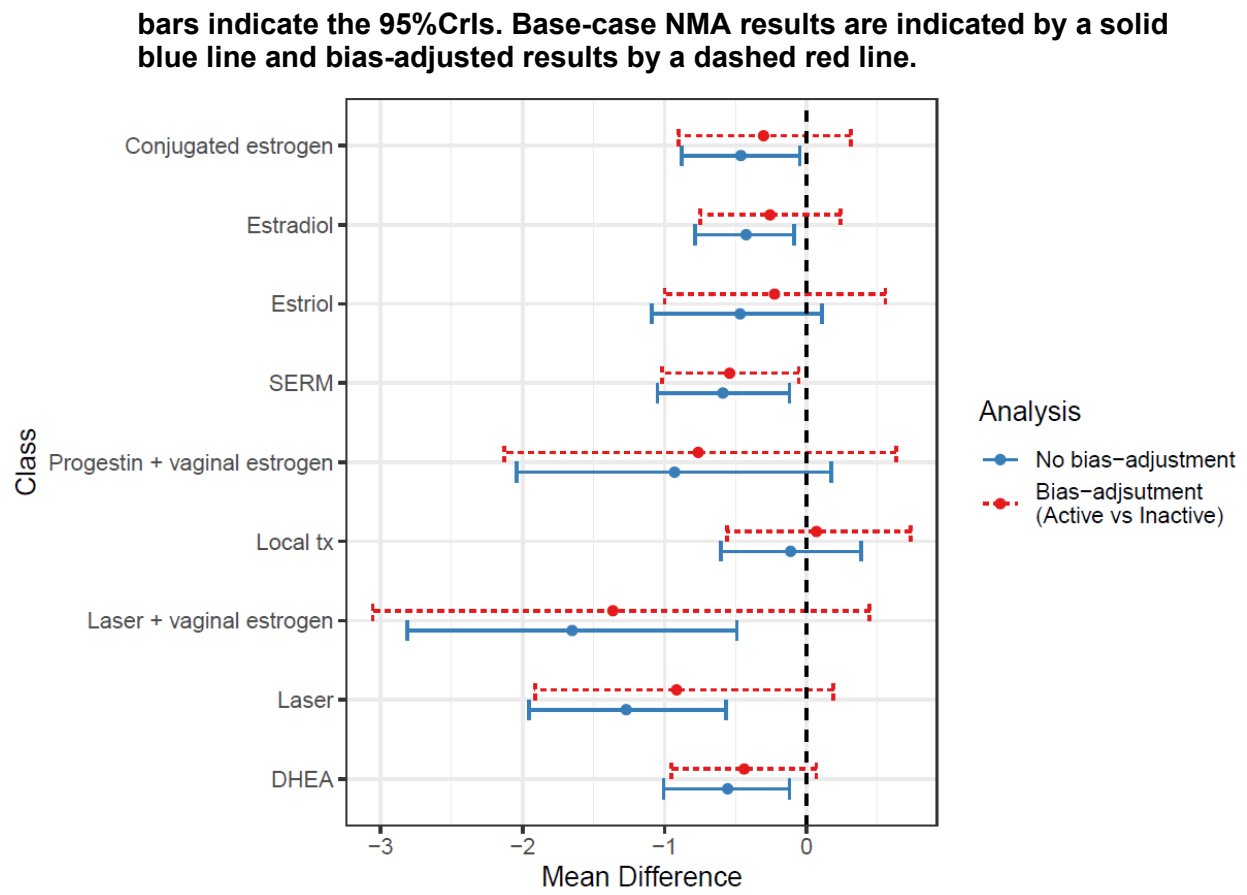


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an analysis restricted to studies reporting results at 2-12 weeks follow-up by a dashed red line.

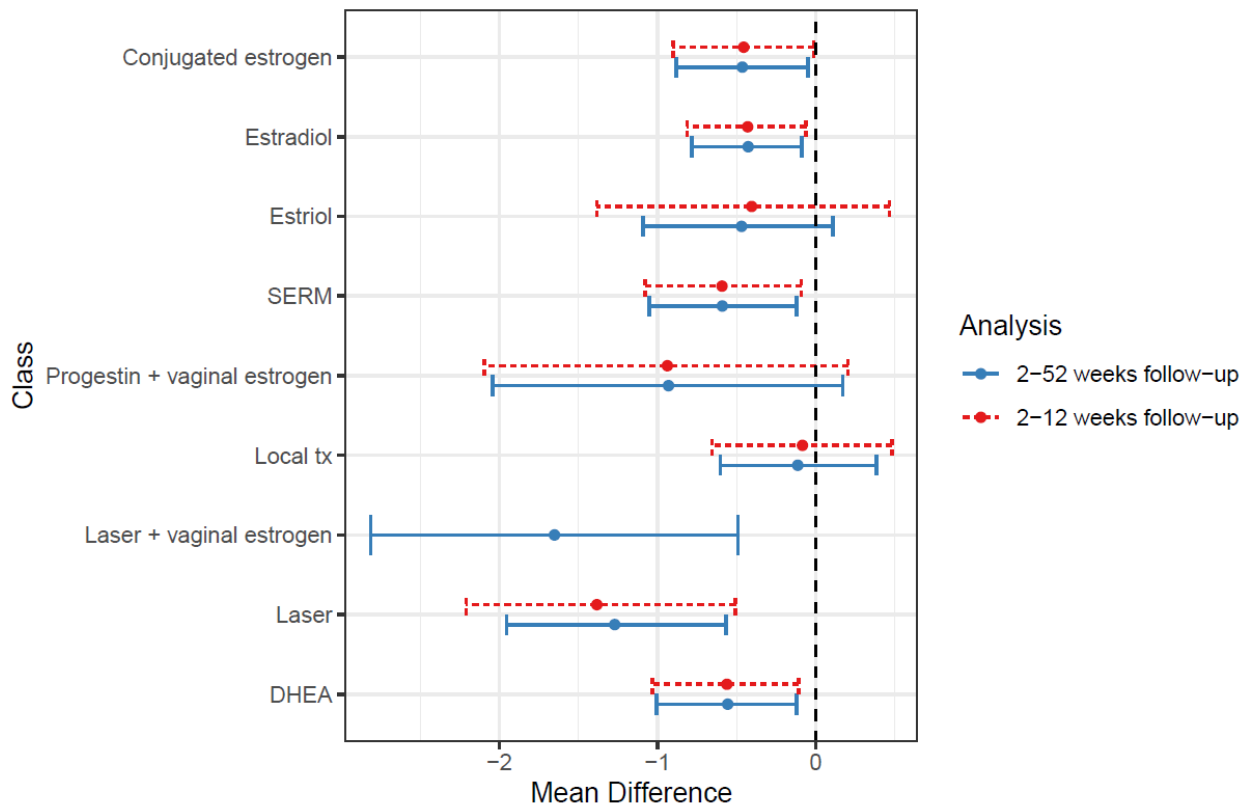


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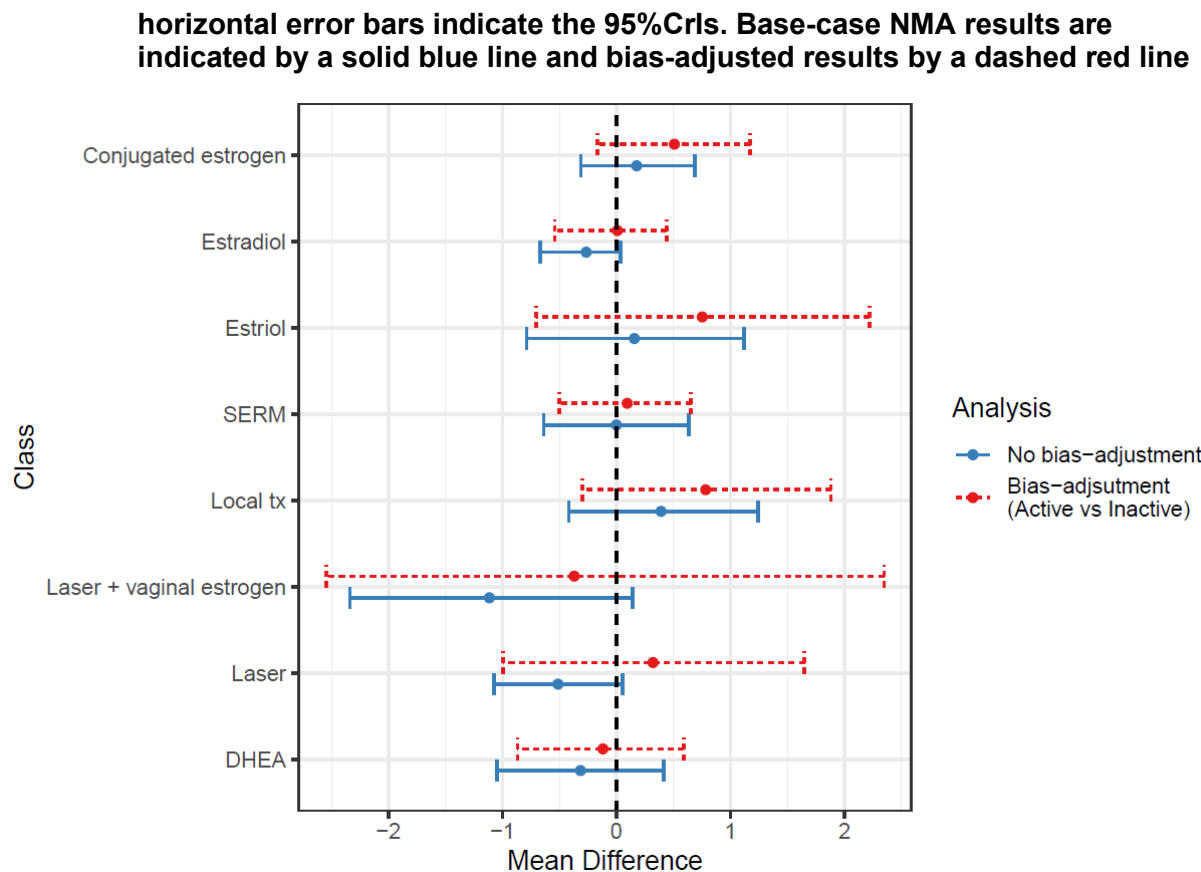


Figure 6: Effect of study follow-up on mean differences (MD) (back-transformed from SMDs to 0-4 symptom scale) and 95% credible intervals for discomfort for each class versus Inactive. MD <0 indicates decreased dryness symptoms versus Inactive. Points indicate the posterior medians and horizontal error bars indicate the 95%CrIs. Base-case NMA results (including all studies regardless of follow-up) are indicated by a solid blue line and results from

an analysis restricted to studies reporting results at 2-12 weeks follow-up by a dashed red line.

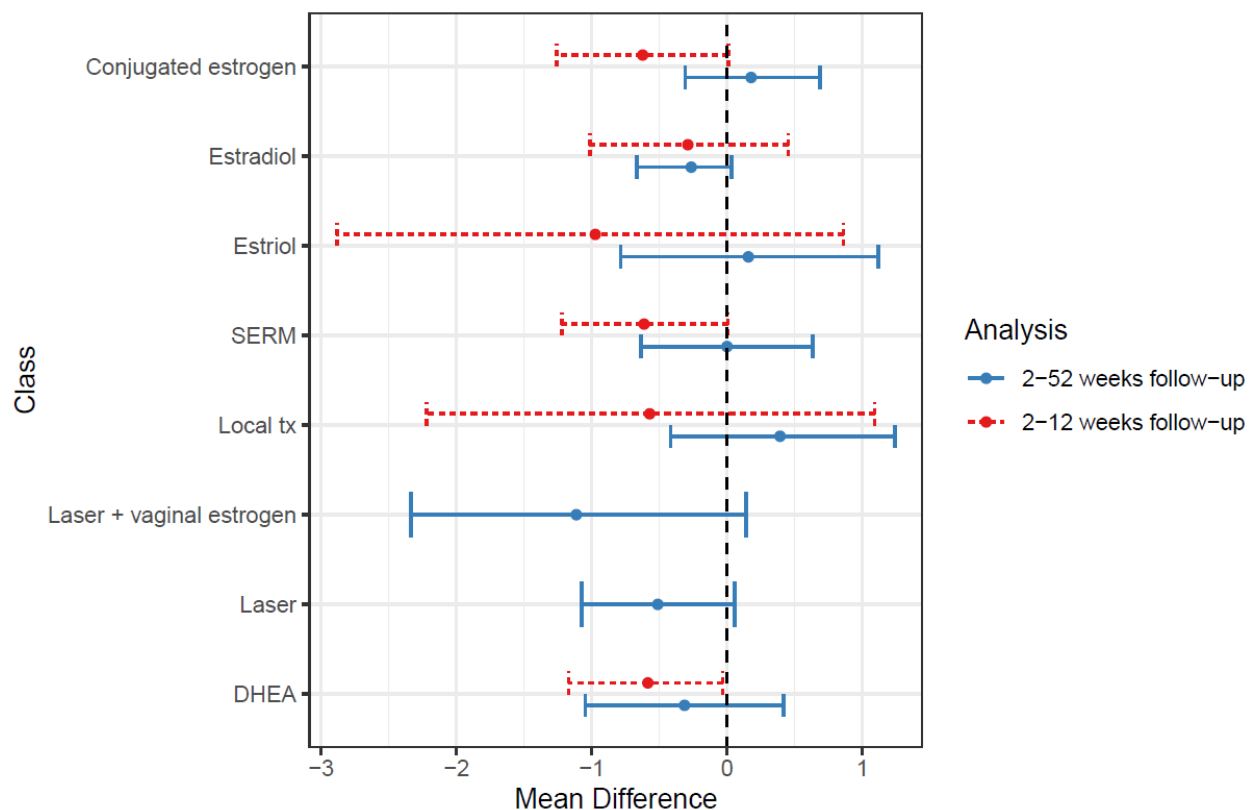


Figure 7: Effect of small study effects on log-odds ratios (OR) and 95% credible intervals for discontinuation due to adverse events for each class versus Inactive. Log-OR < 0 indicates a reduction in discontinuation due to adverse events versus Inactive. Points indicate the posterior medians and horizontal error bars indicate the 95%CrIs. Base-case NMA results are indicated by a solid blue line and bias-adjusted results by a dashed red line

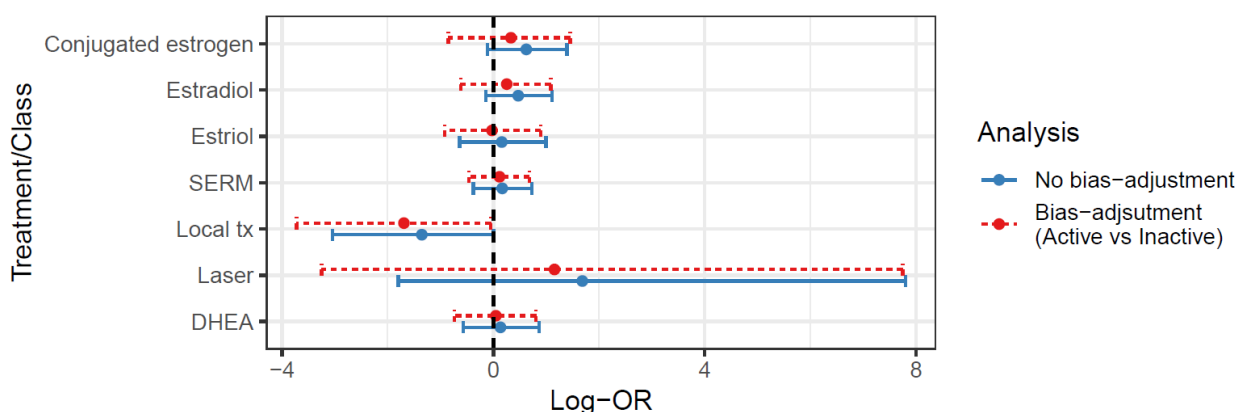


Figure 8: Effect of including only studies reporting ITT on mean differences (MD) (back-transformed from SMDs to 0-4 symptom scale) and 95% credible

intervals for dyspareunia for each class versus Inactive. MD <0 indicates decreased dyspareunia symptoms versus Inactive. Points indicate the posterior medians and horizontal error bars indicate the 95%CrIs. Base-case NMA results are indicated by a solid blue line and ITT only results by a dashed red line.

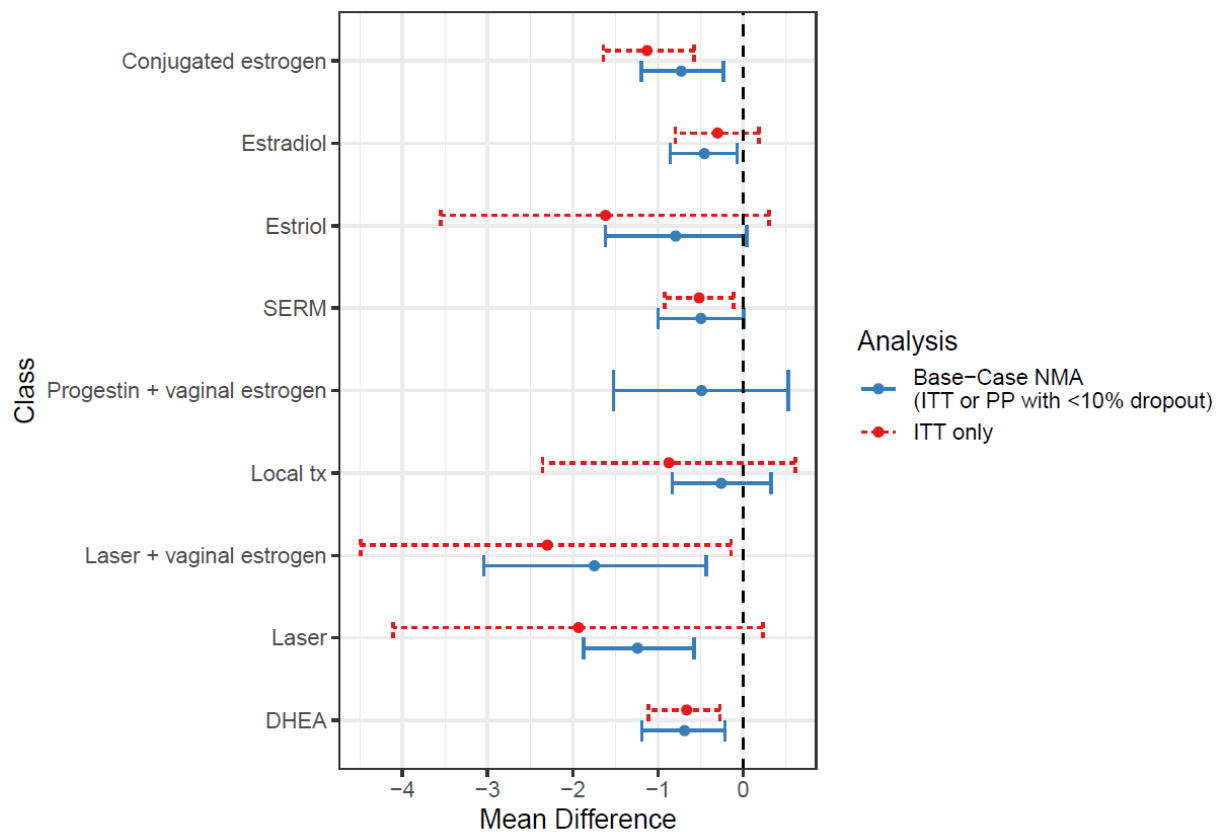


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results are indicated by a solid blue line and ITT only results by a dashed red line.

