Author's response to reviews

Title: Sodium Glucose Co-Transport 2 Inhibitors in the Treatment of Type 2 Diabetes Mellitus: A Meta-Analysis of Randomized Double-Blind Controlled Trials

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Author's response to reviews: see over
This meta-analysis was conducted to evaluate the safety and efficacy of Sodium glucose co-transport2 (SGLT2) inhibitors at different doses. The pooled analyses demonstrated a significant reduction in mean changes in HbA1c, FPG, body weight and blood pressure from baseline. SGLT2 inhibitors based therapy was associated with adverse events like genital and urinary tract infections. The findings of this meta-analysis are more robust as compared to primary studies and previous meta-analyses. This is because; all clinical trials (phase II and phase III) and all studied doses of SGLT2 inhibitors are incorporated into the analyses.

This manuscript has not been submitted before for any journal or publisher.