CARDIAC OUTPUT AND RELATED HAEMODYNAMICS DURING PREGNANCY: A SERIES OF META-ANALYSES

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Figure S1. Individual forest plots for each meta-analyses of heart rate at different gestational ages. Filled grey squares represent study outputs. Filled black diamonds represent the weighted mean as a result of the analyses. Unfilled diamonds represent outputs from biased analyses that were corrected for using Duval and Tweedie’s trim and fill method. Dotted line represents non-pregnant weighted mean on all figures. Black solid line represents weighted mean for that individual gestational age.
Figure S2. Individual forest plots for each meta-analyses of stroke volume at different gestational ages. Filled grey squares represent study outputs. Filled black diamonds represent the weighted mean as a result of the analyses. Unfilled diamonds represent outputs from biased analyses that were corrected for using Duval and Tweedie’s trim and fill method. Dotted line represents non-pregnant weighted mean on all figures. Black solid line represents weighted mean for that individual gestational age.
Figure S3. Individual forest plots for each meta-analyses of mean arterial pressure at different gestational ages. Filled grey squares represent study outputs. Filled black diamonds represent the weighted mean as a result of the analyses. Unfilled diamonds represent outputs from biased analyses that were corrected for using Duval and Tweedie’s trim and fill method. Dotted line represents non-pregnant weighted mean on all figures. Black solid line represents weighted mean for that individual gestational age.
Figure S4. Individual forest plots for each meta-analyses of systemic vascular resistance at different gestational ages. Filled grey squares represent study outputs. Filled black diamonds represent the weighted mean as a result of the analyses. Unfilled diamonds represent outputs from biased analyses that were corrected for using Duval and Tweedie’s trim and fill method. Dotted line represents non-pregnant weighted mean on all figures. Black solid line represents weighted mean for that individual gestational age.
Figure S5. Individual forest plots for each meta-analyses of left ventricular mass at different gestational ages. Filled grey squares represent study outputs. Filled black diamonds represent the weighted mean as a result of the analyses. Unfilled diamonds represent outputs from biased analyses that were corrected for using Duval and Tweedie’s trim and fill method. Dotted line represents non-pregnant weighted mean on all figures. Black solid line represents weighted mean for that individual gestational age.
**Figure S6.** Compiled weighted mean and 95% confidence intervals derived from meta-analyses for cardiac output comparing (a) analyses of second and third trimester analyses versus early/late second and third trimester analyses; (b) analyses of studies using all methods versus studies only using echocardiography; and (c) analyses of studies measuring cardiac output in all maternal positions versus studies measuring cardiac output in the left lateral maternal position only.

NP, non-pregnant; T1, trimester one; T2, trimester two; T3, trimester three; PP, postpartum.