



ERRATUM

Erratum to: Warmed and humidified carbon dioxide for abdominal laparoscopic surgery: meta-analysis of the current literature

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Some information must be provided to ameliorate the comprehension of the forest plot. It is important to note that these modifications do not change the conclusion of the meta-analysis.

The forest plots presented the standard difference in means between “standard” and “humidified and heated CO₂”. These forest plots were made in favour of humidified and heated CO₂. They presented the significance and the difference direction of the analysed factor (between “standard” and “humidified and heated CO₂”). More precisely, if the analysis plot was on the left and different

from 0, the difference between the two procedures was significant and the score of the outcome was lower for “warmed and humidified CO₂” than for “standard,” for example Fig. 2a: pain scores were lower with humidified and heated CO₂. And inversely, if the analysis plot was on the right and different from 0, the difference was in favour of the “warmed and humidified CO₂” and the score of the outcome was higher for “warmed and humidified CO₂” than for “standard,” for example Fig. 4a: core temperature was higher for “warmed and humidified CO₂” than for “standard.”

In consequence, the information top left for each forest plot: “standard” and “warmed and humidified,” gives a false interpretation and has been removed of forest plots.

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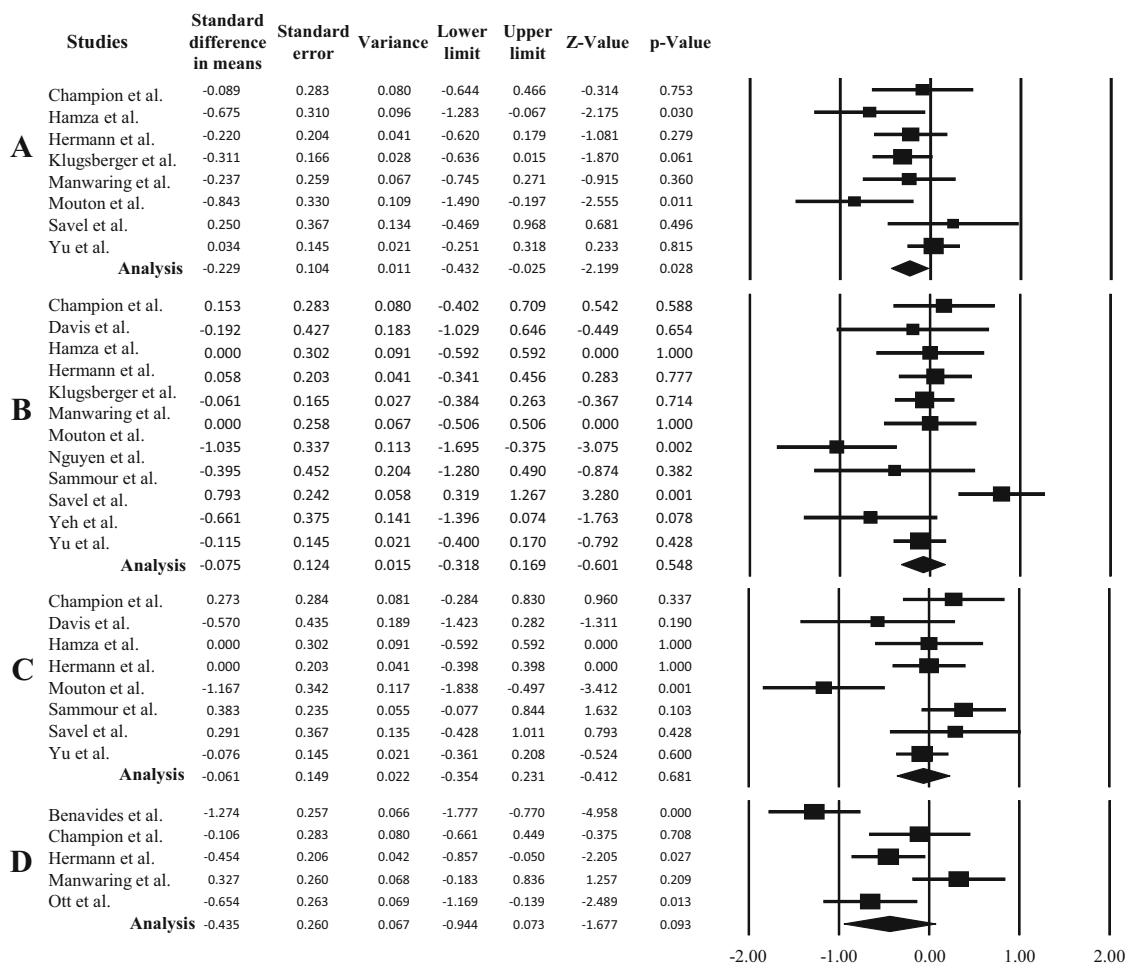


Fig. 2 Forest plot comparison for pain scores between standard versus warmed and humidified gas for laparoscopy. **a** Immediate post procedure, **b** post procedure day 1, **c** post procedure day 2 and

d shoulder pain. The forest plot is made in favour of humidified and heated CO₂ and presents the significance and the difference direction of the analysed factor

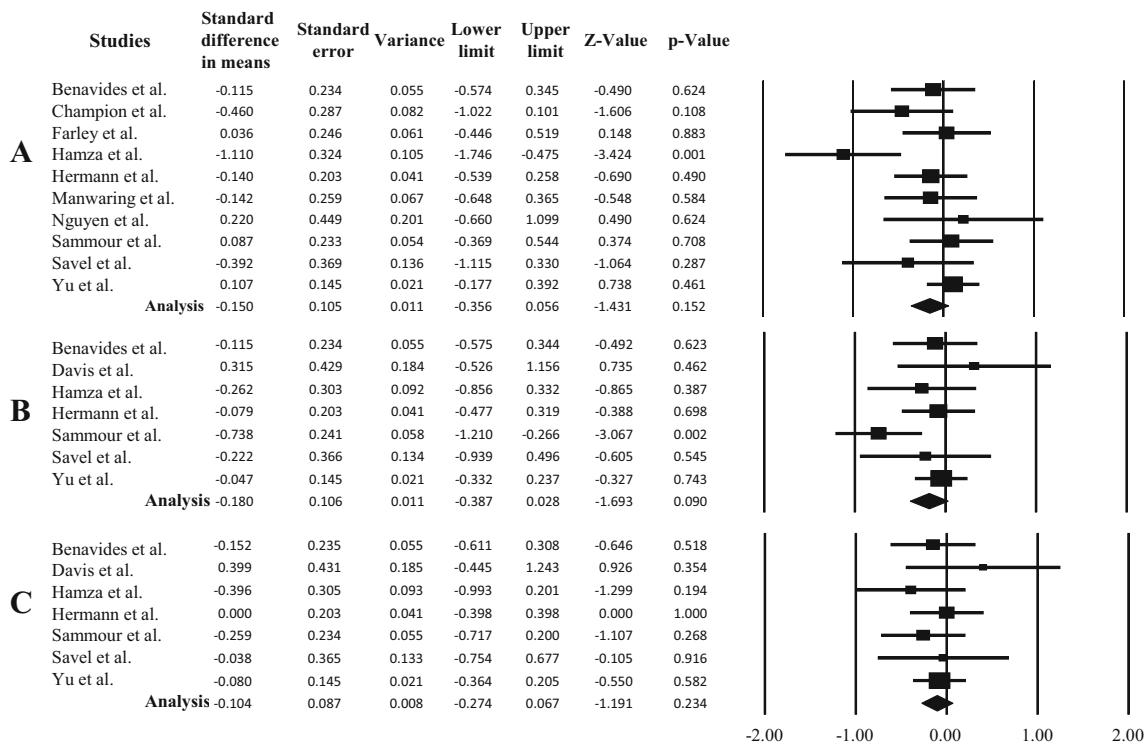


Fig. 3 Forest plot comparison for morphine equivalent daily dose scores between standard versus warmed and humidified gas for laparoscopy. **a** Immediate post procedure, **b** post procedure day 1 and

c post procedure day 2. The forest plot is made in favour of humidified and heated CO₂ and presents the significance and the difference direction of the analysed factor

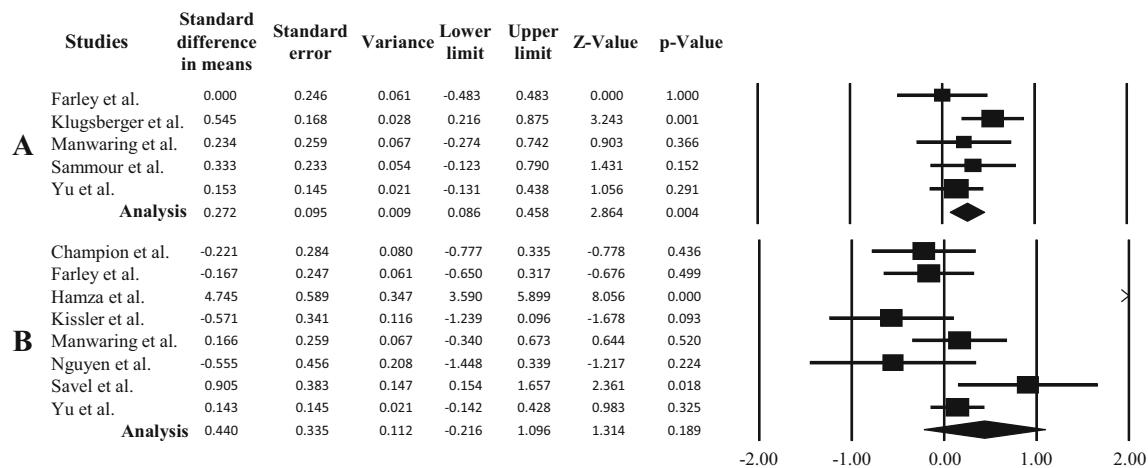


Fig. 4 Forest plot comparison for body core temperature between standard versus warmed and humidified gas for laparoscopy. **a** Per procedure and **b** post procedure. The forest plot is made in favour of

humidified and heated CO₂ and presents the significance and the difference direction of the analysed factor

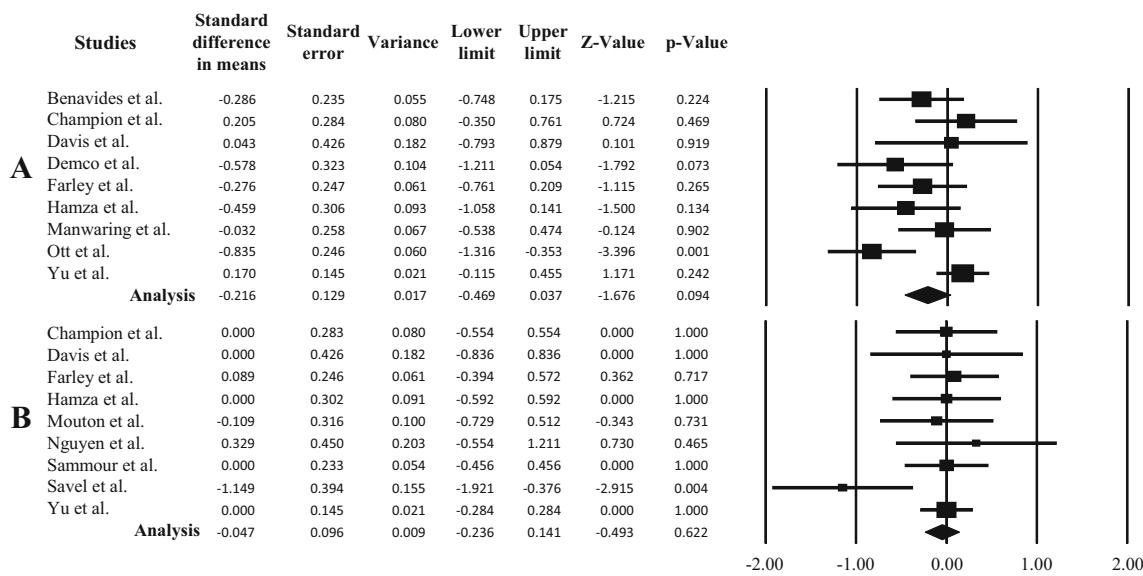


Fig. 5 Forest plot comparison for recovery room (**a**) and hospitalisation (**b**) duration between standard versus warmed and humidified gas for laparoscopy. The forest plot is made in favour of humidified and heated CO₂ and presents the significance and the difference direction of the analysed factor

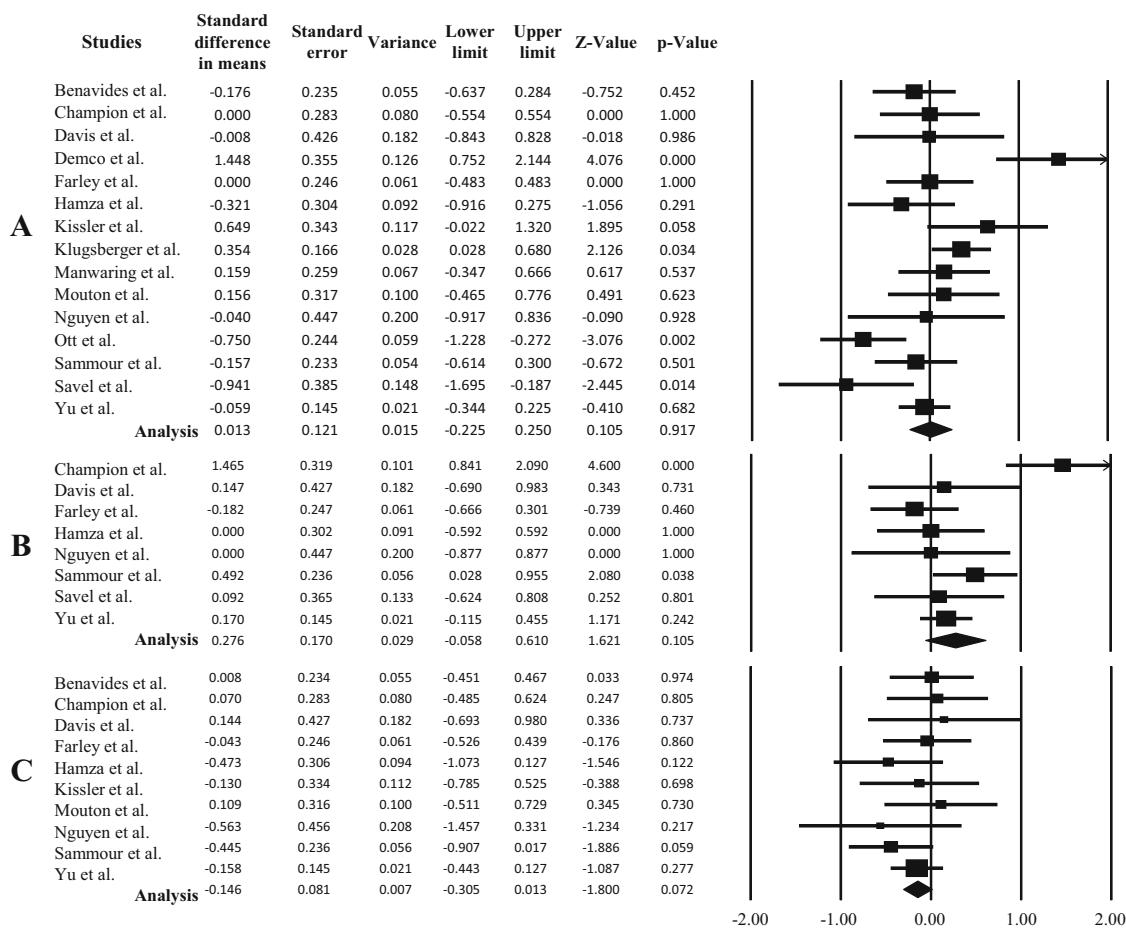


Fig. 6 Forest plot comparison for procedure duration (**a**), lens fogging (**b**) and gas volume (**c**) duration between standard versus warmed and humidified gas for laparoscopy. The forest plot is made in favour of humidified and heated CO₂ and presents the significance and the difference direction of the analysed factor