

Letter to the Editor-in-Chief

**Comment on the Turkish validity and reliability study of the London Measure of
Unplanned Pregnancy**

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Dear Editor-in-Chief,

We would like to congratulate the authors of the “The Turkish validity and reliability study of the London Measure of unplanned Pregnancy”(1) for their study which advances methods of measurement of pregnancy intention in Turkey and worldwide.

We have one comment on the analysis. The authors found in their field test of the London Measure of Unplanned Pregnancy (LMUP) that item 6, which relates to preconceptual preparations, had a negative item-rest correlation. This finding suggests that women with unplanned pregnancies were more likely to carry out preconceptual preparations than women with planned pregnancies. This is counter-intuitive and opposite to the way the item 6 has performed in all other LMUP evaluations. We strongly suspect that item 6 was either misinterpreted by women in the field test, or has been subject to a coding error, hence it performed poorly in the subsequent analyses. We strongly encourage the authors to look again at how women are understanding and answering item 6 in their future work with the LMUP, ensuring first that the item is culturally adapted as is usual practice with this item. A full six-item LMUP would allow the best comparability of pregnancy intention worldwide.

Once again we thank the authors for their important contribution to improving the measurement of the complex construct of pregnancy intention. Anyone wishing to find out more about the LMUP can go to LMUP website.(2)

References

1. Altiparmak S, Yilmaz AN, Y.A. D. The Turkish validity and reliability study of the London Measure of Unplanned Pregnancy. *Journal of Obstetrics and Gynaecology Research*. 2021;47(4):1217-596.
2. London Measure of Unplanned Pregnancy website. 2021. [Accessed 15 April 2021] Available from: www.lmup.org.uk