

JOURNAL OF BIOMEDICINE AND TRANSLATIONAL RESEARCH

Cover Letter

Achmad Zulfa Juniarto
Editor-in-Chief
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Dear dr. Achmad Zulfa Juniarto, M.Si.Med., Sp.And (K)., M.M.R., Ph.D,

I would like to submit the manuscript entitled “The Relationship Between the Duration of Kangaroo Mother Care and Edinburgh Postnatal Depression Scale Outcomes in Mothers with Preterm Infants” by Ivena Celia Eileen Pranoto, Adhie Nur Radityo Suswihardhyono. Natalia Dewi Wardani as an original article in the Journal of Biomedicine and Translational Research.

In this article, we analysed the relationship between the application of kangaroo mother care (KMC) in different durations, which are 60 and 120 minutes, and the Edinburgh Postnatal Depression Scale (EPDS) outcomes in mothers with preterm infants through a quasi-experimental method. Our finding shows that the application of KMC with a duration of 120 minutes for 14 days can significantly reduce EPDS scores. We also analysed the relationship between several confounding variables, such as method of delivery, breastfeeding status, and maternal age, with the EPDS outcomes. We found significant relationship between the method of delivery and breastfeeding status with EPDS outcomes, however no relationship was found between maternal age and EPDS outcomes. The high incidence of preterm births and the substantial impact of preterm birth on the maternal psychological well-being make us believe that the findings in this article will be an interesting and beneficial information to any healthcare professionals who read this journal.

This manuscript is original, has not been published before, and is not currently under consideration by another journal. The named authors of this articles have no conflict of interest or financial. Instruction for authors of this journal has been read and are complied for the whole manuscript.

Sincerely,

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