FIGURE 2 Change in (A) systolic blood pressure (SBP), (B) diastolic blood pressure (DBP), and (C) mean blood pressure (MBP) in neonates \leq 1,000 grams birth weight (n = 36) during the initial 72 hours postnatal. Lines represent means and 95% confidence intervals (p < 0.0001). Equations for lines of best fit were: SBP = 43.2 + 0.17x; DBP = 25.8 +0.13x; MBP = 32.9 + 0.14x. In each instance, the y intercept was significantly lower (y < 0.001) than the value for comparable lines of best fit in infants with birth weights 1,001-1,500 grams; however, no significant differences in slopes for the lines of best fit were observed between the two birth weight groups. LeFlore, J. L., Engle, W. D., & Rosenfeld, C. (2000). Determinants of blood pressure in very low birth weight neonates: Lack of effect of antenatal steroids.

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