A Comparison between Dry and Moistened Intravaginal Misoprostol for Termination of Second Trimester Pregnancy: A Randomized Comparative Trial

Ahmed Mohamed Abu Hassan, Ahmed Ebrahem Hassen, Mohammed Saeed Eldin, Mohamed Fathi Allah, Mustafa Hussein

Abstract:

Background: This study was conducted to evaluate the efficacy and safety of 200 μg misoprostol administered vaginally every 4 hours to a maximum of 48 hours for second trimester intrauterine fetal death. Methods: We conducted a prospective, randomized trial comparing the efficacy and safety of misoprostol either in its dry form (group A) or moistened with 1 ml saline (group B). The study population included 136 pregnant women between 14 and 24 weeks gestation who were seeking for termination of pregnancy because of intrauterine fetal death. Setting: Woman’s Health Center, Assiut University Hospitals.

Results: All patients in both groups aborted within 48 hours (100% success rate), the median induction-abortion interval was significantly shorter in group B than in group A (p

Keywords:

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