

Using of cupping therapy among women in reproductive age

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Abstract

Cupping therapy or Hijamah is a traditional practice after spiritual healings and herbal medicine in Islamic Arabic culture. Wet cupping is by far the most common type of cupping therapy. No previous study in Arabic country and Palestine about this topic. So, the purpose of the study is to investigate the using of cupping therapy among women in reproductive age.

The researcher used a cross sectional study from September 2018 through December 2018, in order to evaluate using of cupping therapy among women in reproductive age in three centers at 48 land/ Palestine. The sample size were included 100 Palestinian women from 48 land were selected from three centers taken from their files. Developed questionnaires were used based on previous study and researchers' experience. The SPSS version 20 was used for analysis.

The results show there is a significant relation between using cupping therapy and improvement in Menstrual cycle with significant P-value (0.0377) which is less than the value of. The study showed that (34%, n=34) of women answered that they have used therapy to treat back pain; (67%, n=23) of them reported improvement and pain decreased. The study (24%, n=24) of women answered that they have used therapy to treat infertility; (75%, n=18) of them become pregnant after 2-3 session of cupping therapy. The study showed that (13%, n=13) of women answered that they have used therapy to treat migraine; (46%, n=6) of them reported relieved headache after hijama. While, (11%, n=11) of women answered that they have used therapy to treat menopausal sign and symptom; (18%, n=2) of them reported improvement. (8%, n=8) of women have used therapy for irregular menses; (62%, n=5) of them reported improvement. Finally, (7%, n=7) of women have used in just because of Sunnah or religious issue and (3%, n=3) have used for dysmenorrhea with good outcome.

Lab test for these patient were the same before and after Hijama except for infertility group. For this group the mean of test for 24 participants were: FSH before cupping was 7 IU/L and after 9 IU/L, TSH was 0.6 IU/L and after 1.2 IU/L, LH was 5 IU/L and after 7.5 IU/L, progesterone was 6 IU/L after cupping becomes 7.5 IU/L, with satisfaction level 77%, 77 women. In general these results support and reinforce our hypothesis that cupping therapy has a positive effect on women in reproductive age in treating menstrual disorders, migraine, infertility, back pain and findings recommended several conditions. The recommendation is to do further research on this topic.

Key word:

nursing, gender, age, Cupping, menorrhagia, infertility.