Author's response to reviews

Title: Comparison of the analgesic effects of a heat patch containing an iron chip with ibuprofen in primary dysmenorrhea: a randomized controlled trial

Authors:

Shahin-Dokht Navvabi-Rigi (shahinnavabi@yahoo.com)
Fatihe Kerman-Saravi (fkermansaravi@yahoo.com)
Ali Navidian (alinavidian@gmail.com)
Leila Safabakhsh (lili_safa@yahoo.com)
Ameneh Safarzadeh (safarzadeh40@yahoo.com)
Somaye Khazaian (m_khazaian@yahoo.com)
Shahla Shafiee (shafieesh@gmail.com)
Tahmineh Salehian (tahminehsalehian@yahoo.com)

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Author's response to reviews: see over
Respose to points:

Dear Reviewer: Yutaka Osuga

1. What kind of procedure was used for randomization?
   kind of procedure used for randomization: probably sampling (systemic sampling)

2. It seems that the authors did not use placebos for ibuprofen and for heat patch. Consequently, this is NOT a blind study and its quality is not so high.
   - Yes, we did not use placebos, and compare one complementary method with one routine method (Ibuprofen)

3. Table 2 is confusing. Although the authors measured pain at 2, 4, 8, 12, 24 hours of menstruation, those figures were not presented.
   We reported mean total pain rating domain in 5 point in Table 2 and no separately

4. Discussion is too long. It should be concise enough to discuss matters directly related to the result.
   - Ok, we try concise discussion (gate control theory deleted).

Quality of written English: it was done correction.

Many tanks
Respose to points:

Dear Reviewer Maria Luisa Gasparri

1- With your permission, we wrote your sentence (comment) in discussion” We found that this apparently insignificant result could open a new scenario for women who can’t be treated by FANS (e.g. allergy, haemorragic diatesis, gastric ulcer.. )”

suggest to report
2-worldwide epidemiologic data, not only Iranian ones: The prevalence of dysmenorrhea worldwide is, with rates ranging from 15.8-89.5%, with higher prevalence rates reported in adolescent populations
3- Quality of written English: it was done correction

Many tanks
Dears The BioMed Central Editorial Team

I sent edanz file

Many tanks

Shahin Navvabi-Rigi