

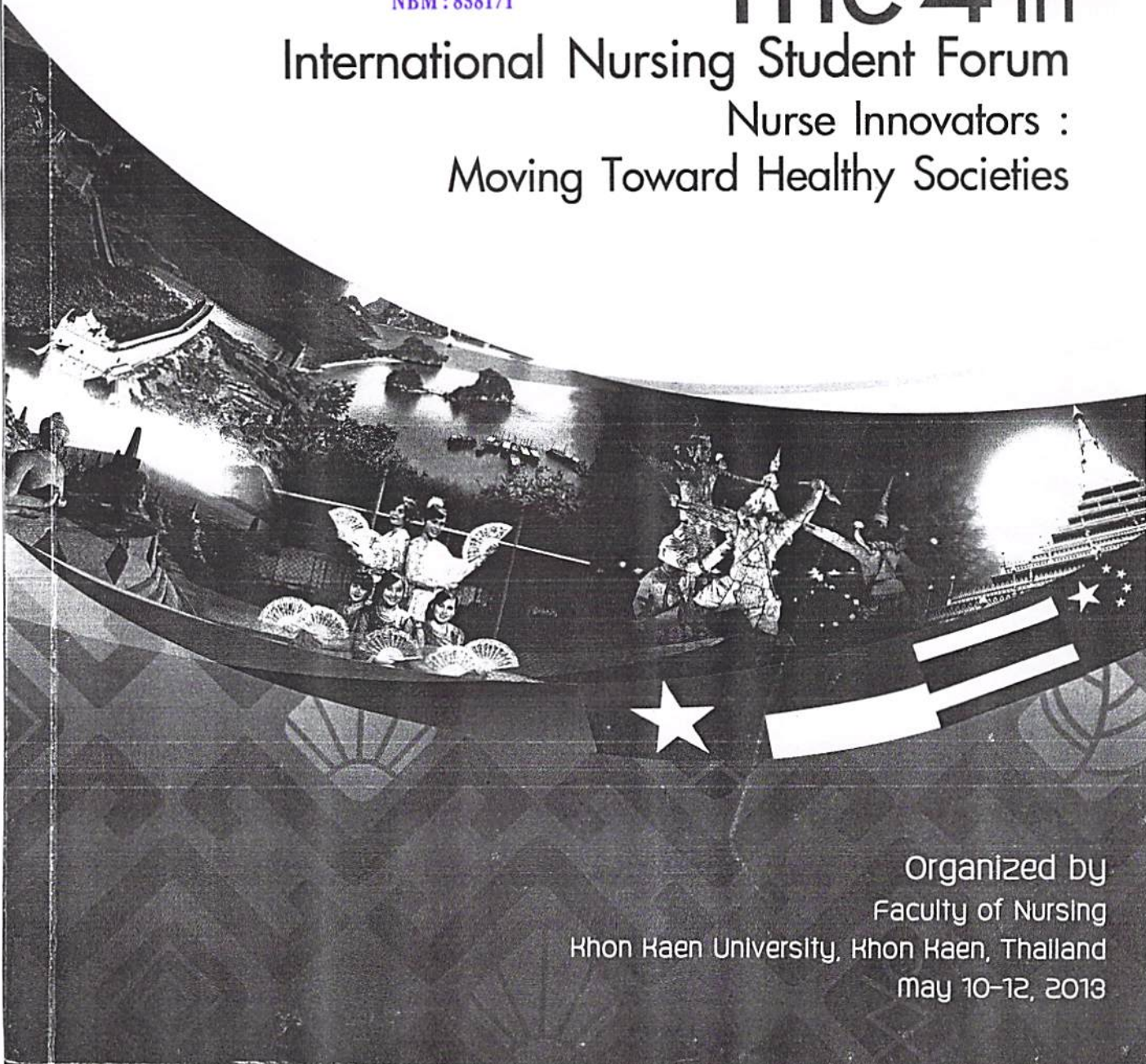


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STIK Muhammadiyah Pontianak

Ketua

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The 4th International Nursing Student Forum Nurse Innovators : Moving Toward Healthy Societies



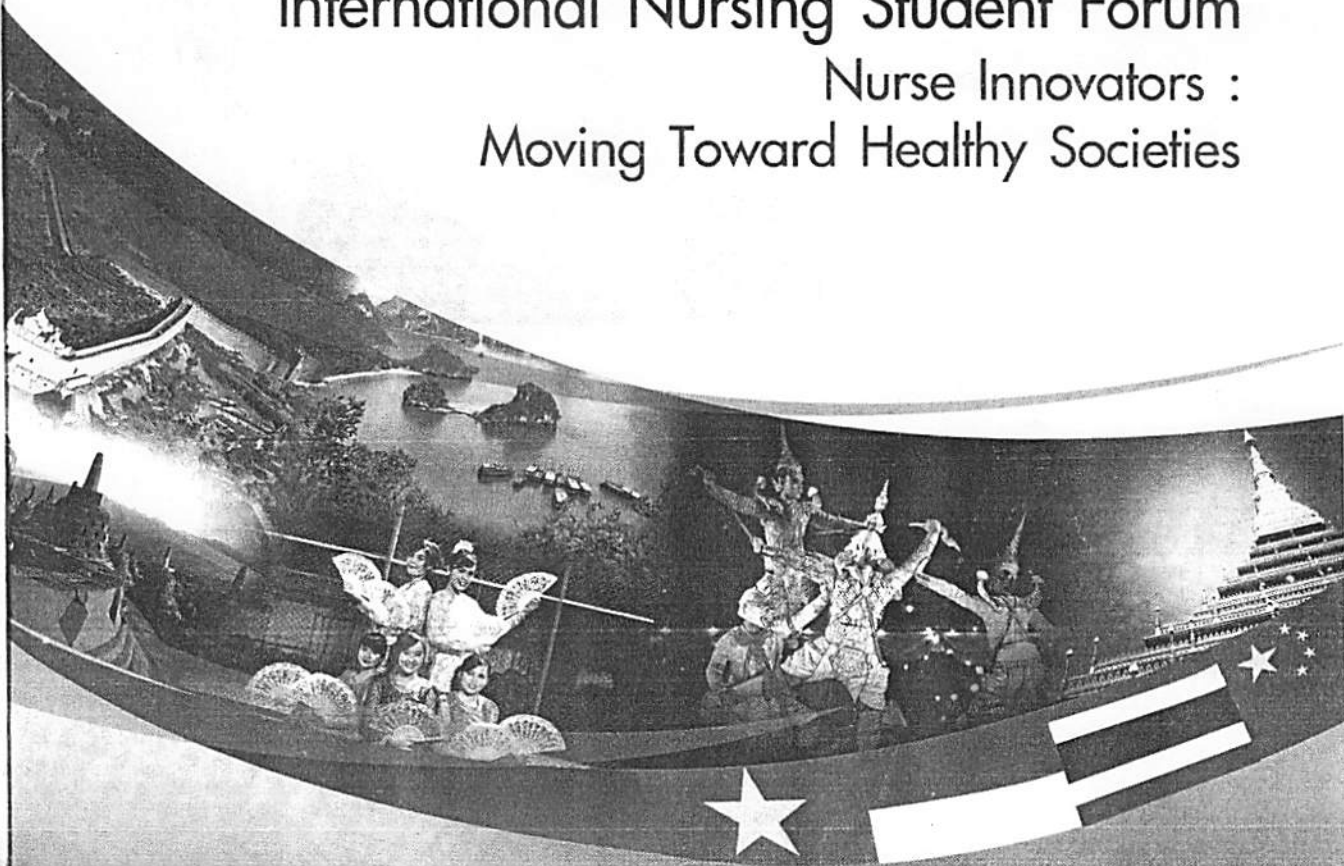
Organized by
Faculty of Nursing
Khon Kaen University, Khon Kaen, Thailand
May 10-12, 2013



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Poster Presentation

The 4th International Nursing Student Forum Nurse Innovators : Moving Toward Healthy Societies



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Oral Presentation Program

DAY 1: Friday 10th May, 2013

Theme: Health Promotion, Room 6607

| Time | Title | Speaker/Presenter |
|------------------|---|--|
| 1.00 - 1.10 p.m. | Innovations for health promotion | Assist. Prof. Dr. Wilawan Chomnirat |
| 1.10 - 1.20 p.m. | The correlation between progesteron injection with sexual function of potential reproductive age women in puskesmas pal iii kota pontianak in the year of 2011 (011HP-10) | Dian Septiyarni, Lidia Hastuti, Haryanto Parliani |
| 1.20 - 1.30 p.m. | Olive oil as an antifungal agent to inhibit the growth of Candida Albicans in female genitalia. (012HP-3) | Syafrina A. D., Eka Rora S. W. |
| 1.30 - 1.40 p.m. | Attitudes of Thai teenagers towards premarital sex and sex education in rural Thailand: A survey study (013HP-107) | Aroonrote Laohawirote, Atcharapon Supong Arunee Kidruam and et al. |
| 1.40 - 1.50 p.m. | Outcome of teenage pregnancy at Dankhunthot hospital Nakhonrat-chasima Province (014HP-87) | Angkana Summart, Oraphan Semho, Darunee Chaiklang, and et al. |

The correlation between progesteron injection and sexual function of potential reproductive age women in Puskesmas Pal iii Kota Pontianak in the year of 2011

Dian Septiyarni, Lidia Hastuti, . Haryanto, Parlani

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Background: The effect of drug of hormonal contraception might have correlation with sexuality function. One of the common contraception of drug and widely used by potential reproductive age women were the progesteron. Its was commonly used with via injection. The hormonal contraception injection which used by society in Pontianak city (West Borneo, Indonesia) was about 54. 6% where the highest prevalence was 80.9% at Puskesmas PAL III.

Aims: To determine the correlation between progesteron injection and sexual function of reproductive of woman at Puskesmas PAL III in Pontianak city at the year 2011.

Methods: The cross-sectional design was used in this study. The participants were the planning family acceptors with 87 samples. The FSFI (Female Sexual Function Index) questionnaire was used to collected the data. The data was analyzed by univariate and bivariate methods with chi-square by using SPSS program version 18 for windows.

Results: It shown that there was a correlation between the progesteron injection with sexual disfunction ($p=0.006$), the ages and sexual disfunction ($p=0.000$), the education and sexual disfunction ($p=0.008$), and the period of progesteten of injection used with sexual disfunction ($p=0.006$). There was no correlation between the period of marriage ($p=0.078$), the number of children ($p=0.238$), and the occupation with sexual disfunction ($p=0.975$).

Conclusions: The usage of progesteron injection contraception in potential reproductive age women were able to influence the sexual function of women especially in the usage of ≥ 24 months.

Suggestions: Before giving the progesteron injection it was better to do the counseling program. Progesteron injection should not be given continuously for more than 24 months. The usage for more than 24 months should be combined with the use of non-hormonal contraception drug.

Keywords: progesteron injections, sexual functions, potential reproductive age women.