



A Description of Motivation and Medication-Taking Behaviors toward Sheng-Hwa-Tang

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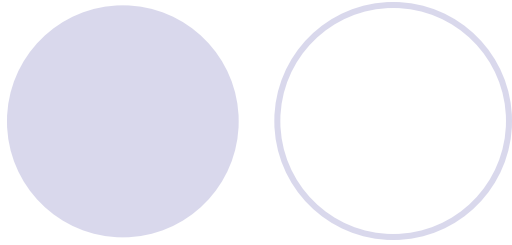
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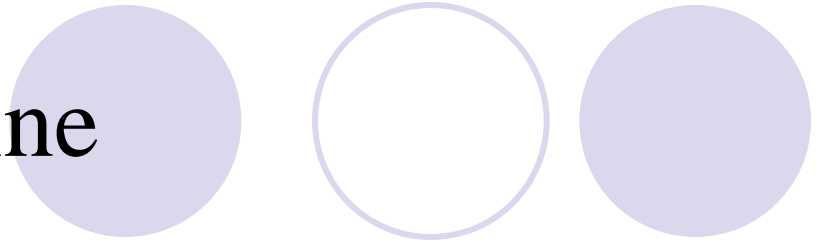
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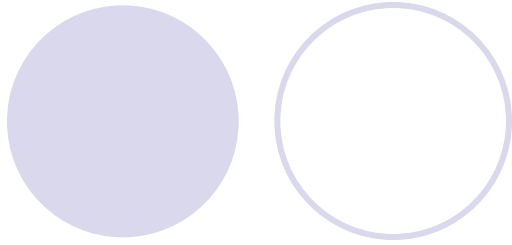
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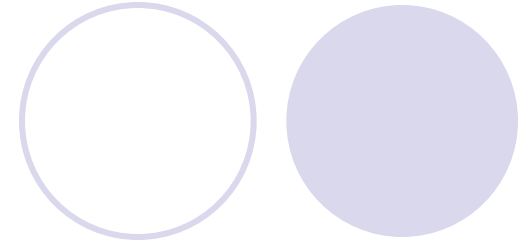
Outline



- Research motive
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- Research methods



Outline



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Research purpose

- Sheng-Hwa-Tang is used to cultivate blood, activate circulation, and “clean blood” for post-partum women in Chinese society. Since its frequent use and valued efficacy in Chinese post-partum care, it’s hard to ignore the profile of post-partum women taking Sheng-Hwa-Tang, especially toward their motivation and medication-taking behaviors. The aim of this study was to describe motivation and medication-taking behaviors toward Sheng-Hwa-Tang among post-partum women.



Research methods

- We collected data by a cross-sectional study design with questionnaires. We surveyed 1008 postpartum women which contained natural spontaneory delivery (NSD) and cesarean section(C/S) women (including primipara and multipara)from the northerm, midland, and southern Taiwan.



Literature verify

- In Chinese traditional, “Sits the time of childbirth “ is mean the postpartum women must at home to rest to advance body recovery.
- Traditional Chinese medical opinion postpartum women is weak and bad circulated constitution.



Literature verify

- Sheng-Hwa-Tang essential Chinese herbal medicine to from *Angelica sinensis*(Dang gui) , *Carthamus tinctorius*(Hong hua) and *Ligusticum chuanxiong*
- It also can promote uterine contraction and lochia discharge.



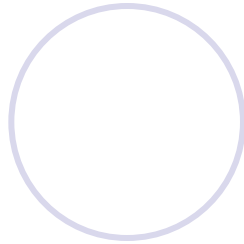
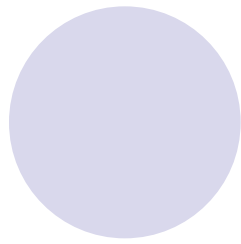
Literature verify

- In Addition, Sheng-Hwa-Tang have blood cultivation, circulation activation and extravagated blood clean effect,
- Posterpartum recuperate emphasize from Sheng-Hwa-Tang

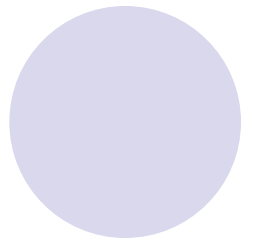
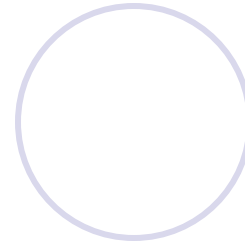
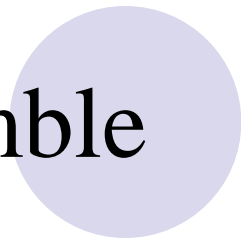


Research devise

- This study use descriptive research to questionnaire postpartum women about motivation and Medication-Taking Behaviors toward Sheng-Hwa-Tang.



Assemble



- 1. Postpartum women of one month
- 2. Have no postpartum bleeding or any obstetrics and gynecology complication
- 3. Vital sign stable
- 4. Have no medical or hereditary disease
- 5. conscious clear and can use Chinese and mother language to express herself
- 6. agree join to researcher



Exclude assemble

- Foreign nationality women
- hinder about hearing, psychosis and intellect

Research Result-Fundamental data

N=1218

Age	head count (n,%)	Mean	Standard Deviation	F or t data	P data	LSD
< 25 years	114 (9.4)	18.10	3.607	3.989	0.003	1<3
26-30 years	444 (36.5)	17.26	3.839			
31-35 years	483 (39.7)	16.67	3.706			
36-40 years	157 (12.9)	16.94	3.448			
>41years	20 (1.6)	16.60	4.558			

Research Result-Fundamental data

N=1218

education	head count (n,%)	Mean	Standard Deviation	F or t data	P data	LSD
junior high school(1)	19(1.6)	17.74	4.581	3.528	0.007	2>4 2>5
senior high school(2)	331(27.2)	17.57	3.859			
junior college(3)	326(26.7)	17.17	3.868			
College(4)	421(34.5)	16.68	3.585			
graduate School(5)	121(9.9)	16.50	3.344			

Research Result-Fundamental data

N=1218

Religion	head count (n,%)	Mean	Standard Deviation	F or t data	P data	LSD
None	604 (49.5)	11.17	1.925	5.075	0.000	1<4 1<5
Christian	53 (4.3)	11.50	1.847			
Catholicism	16 (1.3)	11.40	2.165			
Buddhism	302 (24.9)	11.76	1.695			
Taoism	243 (19.9)	11.55	1.704			

Research results

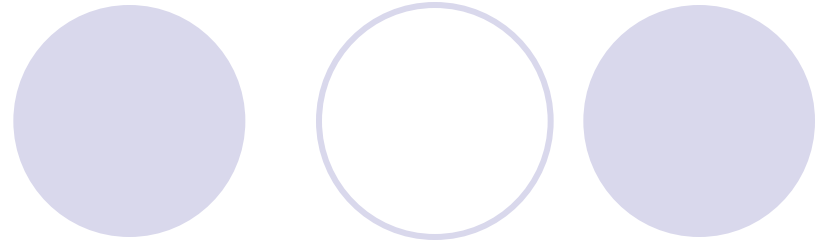
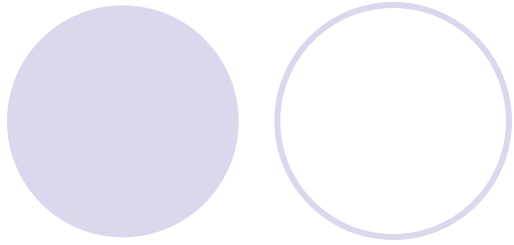


- This study found that the most motivation were efficacy to participants' body of Sheng-Hwa-Tang and to promote health and prevent diseases subsequently (11.41 ± 1.84 vs. 15 of total score and 17.06 vs. 30 of total score, respectively). Factors that affect behaviors of taking Sheng-Hwa-Tang were self-initiated to use, mother or mother-in-law driving to use, and follow the tradition to use Sheng-Hwa-Tang. Yet, was there noteworthy that post-partum women revealed the "negotiation" behavior that take uterine contractives (such as ergonovine) and Sheng-Hwa-Tang at the same time (9.1 ± 2.43 vs. 15 of total score), even both has the same effects of uterus contraction that will be dangerous to post-partum women.



Research conclusion

- The results showed that Chinese post-partum women have strong motivation to use Sheng-Hwa-Tang, such as they valued the efficacy to the reconstruction women body constitution and promotion of health, yet controversially, more “passive” behavior to medication-taking behaviors, such as being driven to use and “negotiation” between traditional medicine and modern western medicine conflict. These results may be adapted into post-partum nursing care to ensure women health condition in post-partum period.



Thank you for attention !