



Developing A Structural Model of Psychological Factors Affecting Women's Sexual Function

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Abstract

Aim: Several factors have a role in the formation of sexual activity, some of which have been identified in previous studies. In this regard, the aim of this study was to investigate and determine the psychological factors affecting women's sexual function and develop its structural model. **Method:** The method of this study is correlation (structural equation modelling). From the study population, which included all Iranian women present in cyberspace in 2020, 386 people were selected using available sampling method. Amos software was used to analyze the research data to present the model. Results: The findings of the present study showed that sexual knowledge, sexual attitude, sexual self-efficacy and sexual self-efficacy had indirect effect on sexual function through sexual redress (P<0.05). Also, sexual attitude, sexual self-efficacy and sexual self-efficacy had indirect effects on function through sexual intimacy **Conclusion:** It seems that when women have certain rights for themselves in performing sexual activities such as demanding sexual activity, accepting intimacy in sexual relationships, they gain a positive perception about how sexual activity in marital relationships can contribute to optimal sexual activity. Keywords: Women, Sexual Function, Sexual Dysfunction, Mixed-Exploration Study.

References

- Andersen, B. L., & Cyranowski, J. M. (1994). Women's sexual self-schema. Journal of personality and social psychology, 67(6), 1079.
- Asadi M. Siavoshi H. Shiralipour A. Nazry AM. Miri MM. Shayad S (2011). The relationship between aggression and communicational belief with sexual assertiveness on women. 3rd World Conference on Educational Sciences. Procedia Social and Behavioral Sciences, 15: 922 926.
- Bahrami, H., Eftekhar, M., Kiyamanesh, A., & Sokhandani, F. (2013). Sexual performance and self-expression in unattached married couples. Iranian Journal of Psychiatry and Clinical Psychology, 19(2):149-155.
- Bensman, L. Tang, N. &, Hatfield, E. (2013). Culture and Sexual Self-Disclosure in Intimate Relationships. An International Journal on Personal Relationships interpersonal, 19(81), 64-72.
- Besharat, M. A., & Rafizadeh, B. (2016). Predicting the levels of sexual satisfaction and marital compatibility based on job variables, commitment, intimacy and sexual knowledge and attitude. Bi-quarterly Journal of Family Psychology. 3 (1): 31-46.
- Bois, K., Bergeron, S., Rosen, N. O., McDuff, P., & Grégoire, C. (2013). Sexual and relationship intimacy among women with provoked vestibulodynia and their partners: Associations with sexual satisfaction, sexual function, and pain self-efficacy. The journal of sexual medicine, 10(8), 2024-2035.
- Butzer, B., & Campbell, L. (2008). Adult attachment, sexual satisfaction, and relationship satisfaction: A study of married couples. Personal relationships, 15(1), 141-154.
- Byers, E. S., & Demmons, S. (1999). Sexual satisfaction and sexual self-disclosure within dating relationships. Journal of Sex Research, 36(2), 180-189.
- Chesney, A. P., Blakeney, P. E., Cole, C. M., & Chan, F. A. (1981). A comparison of couples who have sought sex therapy with couples who have not. Journal of Sex and Marital Therapy, 7 (2), 131-140.
- Chiou WB, Wan CS (2006). Sexual self-disclosure in cyberspace among Taiwanese the interplay of cyberspace adolescents: Gender differences and and reallife. Cyberpsychol Behav; 9(1): 46-53. 3.
- Clayton, A. H., Goldstein, I., Kim, N. N., Althof, S. E., Faubion, S. S., Faught, B. M., ... & Sadovsky, R. (2018). The International Society for the Study of Women's Sexual Health process of care for management of hypoactive sexual desire disorder in women. In Mayo Clinic Proceedings (Vol. 93, No. 4, pp. 467-487). Elsevier.
- Cybulski, M., Cybulski, L., Krajewska-Kulak, E., Orzechowska, M., Cwalina, U., & Jasinski, M. (2018). Sexual quality of life, sexual knowledge, and attitudes of older adults on the example of inhabitants over 60s of Bialystok, Poland. Frontiers in psychology, 9, 483.
- Dosch, A., Belayachi, S., & Van Der Linden, M. (2016). Implicit and Explicit Sexual Attitudes: How Are They Related to Sexual Desire and Sexual Satisfaction in Men and Women? Journal of Sex Research, 53(2), 251–264.
- Eshghi, R., Bahrami, F., Fatehizadeh, M., & Keshavarz, A. (2015). Investigating the effectiveness of couples' cognitive-behavioral counseling on improving women's low libido in Isfahan city. Scientific-Research Quarterly of Counseling Research, 14 (53), 111-130.
- Etamadi, A. (2008). Increase marital intimacy. New Psychotherapy Journal. 13 (49 and 50): 21-42.
- Farajnia, S., Hosseinian, S., Shahidi, Sh., & Sadeghi, M. (2014). Preparing and evaluating the psychometric properties of the Marital Sexual Function Scale. Bi-quarterly journal of practical advice. 4 (1): 87-104.
- Gheysari, S., & Karimian, N. (2013). Investigating the causal model of sexual satisfaction based on the variables of marital quality, relationship satisfaction, sexual relationship anxiety, sexual entitlement and intercourse frequency in married female students of Bandar Abbas. Culture of Counseling and Psychotherapy, 4(16), 85-106.

- Kazemi Mojarad et al. | Developing A Structural Model of Psychological Factors Affecting Women's Sexual Function
 - Graf, A. S., & Patrick, J. H. (2015). Foundations of life-long sexual health literacy. Health Education, 115(1), 56-70.
 - Haj Nasiri, H., Aslanbeigi, N., Bakhshayesh, F., Maffei, M., & Bajelan, Z. (2018). Investigating the relationship between sexual function and mental health in pregnant women, psychiatric nursing. 6 (2), 33-40.
 - Higgins, J. A., Trussell, J., Moore, N. B., & Davidson, J. K (2010). Virginity lost, satisfaction gained? Physiological and psychological sexual satisfaction at heterosexual debut. Journal of Sex Research, 47, 384-394.
 - Hulbert DF (1991). The Role of Assertiveness in Female Sexuality: A Comparative Study between Sexually Nonassertive Women. J Sex and Marital Ther; 17(3): 183-190.
 - Hurlbert, D. F., Apt, C., & Rabehl, S. M. (1993). Key variables to understanding female sexual satisfaction: An examination of women in nondistressed marriages. Journal of sex & marital therapy, 19(2), 154-165.
 - Liu, E., & Roloff, M. E. (2015). To avoid or not to avoid: When emotions overflow. Communication Research Reports, 32, 332-339.
 - MacNeil S, Sandra Byers E (2005). Dyadic assessment of sexual self-disclosure and sexual satisfaction in heterosexual dating couples. Journal of Social and Personal Relationships; 22(2): 169-81.
 - Masters, W. H., & Johnson, V. E. (1970). Human sexual inadequacy, Boston (Little, Brown & Company) 1970.
 - Mazinani, R., Akbari Mehr, M., Kraskian, A., & Kashanian, M. (2012). Examining the prevalence of sexual function disorders in women and related factors, Razi Journal of Medical Sciences, 19 (105), 59-66.
 - Ménard, A. D., & Offman, A. (2009). The interrelationships between sexual self-esteem, sexual assertiveness and sexual satisfaction. Canadian Journal of Human Sexuality, 18.
 - Mirzaii Najmabadi K, Sharifi F (2019). Sexual Education and Women Empowerment in Health: A Review of the Literature. International Journal of Women's Health and Reproduction Sciences, (2), 150-155.
 - Murtaugh, D. J. (1996). An Emotional Reflection: Sexual Realization in Henry James's Revisions to Roderick Hudson. The Henry James Review, 17(2), 182-203.
 - Pallonen, U. E., Timpson, S. C., Williams, M. L., & Ross, M. W. (2009). Stages of consistent condom use, partner intimacy, condom use attitude, and self-efficacy in African-American crack cocaine users. Archives of sexual behavior, 38(1), 149-158.
 - Park, H., Kang, S. J., & Park, S. (2016). Sexual knowledge, sexual attitude, and life satisfaction among Korean older adults: Implications for educational programs. Sexuality and Disability, 34(4), 455-468.
 - Pinheiro, A. P., Raney, T. J., Thornton, L. M., Fichter, M. M., Berrettini, W. H., Goldman, D., ... & Woodside, D. B. (2010). Sexual functioning in women with eating disorders. International Journal of Eating Disorders, 43(2), 123-129.
 - Reeves, T. D., Hamilton, V., & Onder, Y. (2022). Which teacher induction practices work? Linking forms of induction to teacher practices, self-efficacy, and job satisfaction. Teaching and Teacher Education, 109, 103546.
 - Rosen, C. Brown, J. Heiman, S. Leiblum, C. Meston, R. Shabsigh, D. Ferguson, R. D'Agostino, R. (2000). The Female Sexual Function Index (FSFI): a multidimensional self-report instrument for the assessment of female sexual function. Journal of sex & marital therapy, 26(2), 191-208.
 - Schuster, I., Tomaszewska, P., & Krahé, B. (2022). Changing cognitive risk factors for sexual aggression: Risky sexual scripts, low sexual self-esteem, perception of pornography, and acceptance of sexual coercion. Journal of interpersonal violence, 37(3-4), NP1377-NP1400.
 - Sheikholeslami, A., Azarnivar, S. S., & Mohammadi, N. (2015). Predicting the quality of life of married women based on knowledge and sexual attitude and personality traits. Health and care magazine. 17 (3): 17(3): 260-269.

- Sinković, M., & Towler, L. (2019). Sexual aging: A systematic review of qualitative research on the sexuality and sexual health of older adults. Qualitative Health Research, 29(9), 1239-1254.
- Stephenson, K. R., & Meston, C. M. (2010). When are sexual difficulties distressing for women? the selective protective value of intimate relationships. Journal of Sexual Medicine, 7(11), 3683–3694.
- Tamir, D. I., & Mitchell, J. P. (2012). Disclosing information about the self is intrinsically rewarding. Proceedings of the National Academy of Sciences, 109(21), 8038-8043.
- Vaziri, Sh., & Lotfi Kashani, F. (2013). Examining the factor structure, reliability and validity of the sexual self-efficacy questionnaire. Thought and behavior magazine. 8 (29): 47-56.
- Walker, A. J., & Thompson, L. (1983). Intimacy and intergenerational aid and contact among mothers and daughters. Journal of Marriage and the Family, 841-849.
- Whestheimer, R., & Lopater, S. (2005). Human Sexuality: A psychology perspective.
- Yeganeh, T., Farahani, M. N., Farzad, V., & Moghadaseyn, M. (2019). Investigating factors related to vaginismus disorder in married women in 2017: a qualitative study. Journal of Rafsanjan University of Medical Sciences. 18 (10): 1016-997.
- Yeganeh, T., Hossein Khanzadeh, A. A., Moradi, S., Karimpour, K., & Kazemimojarad, M. (2016). A comparative study of women's sexual performance in pre-pregnancy, pregnancy and breastfeeding periods, Aflak Quarterly, 9, 30 and 31, 47-56.
- Zare, Z., Golmakani, N., Shareh, H., & Shakeri, M. T. (2016). The relationship between sexual self-efficacy and quality of life with women's marital satisfaction in the postpartum period. Journal of Zashki Sabzevar University of Sciences. 21 (2): 1-10.