Effect of Spiritual-Religious Interventions on Increasing the Sense of Calmness and Forgiveness in Women Who Have Experienced Marital Infidelity

Received 13 Aug 2019; Accepted 23 Sep 2019
http://dx.doi.org/10.29252/jhsme.6.4.16

Laila Naimi*1
1 Department of counseling, Islamic Azad University, Science and Research Branch, Tehran, Iran.

Abstract

Background and Objectives: Marital infidelity can endanger the mental health of the victims and cause them to hate the cheating spouse; accordingly, it is necessary to identify and reinforce the factors that help relive this painful experience. Therefore, this study aimed to evaluate the effectiveness of spiritual-religious interventions on increasing the sense of calmness and forgiveness in women who have experienced marital infidelity.

Methods: This quasi-experimental study was conducted based on a pretest-posttest design with a control group. The study population consisted of all women who had experienced infidelity in district 2, Tehran, Iran, in 2019. In total, 32 women who experienced marital infidelity were selected through convenience and snowball sampling methods. Subsequently, they were divided randomly into intervention and control groups. Furthermore, the intervention group was subjected to spiritual-religious interventions. The data were collected using a positive psychological states questionnaire. In addition, the data were analyzed in SPSS software (version 22) through analysis of covariance.

Results: The results showed that spiritual-religious interventions had significant effects on increasing the sense of calmness (F= 99.47, P<0.05) and forgiveness (F= 94.98, P<0.05).

Conclusion: According to the findings of the present study, the spiritual-religious intervention can be used as an effective clinical method to increase the sense of calmness and forgiveness in women who have experienced marital infidelity. The results of this study can have several practical implications.

Keywords: Calmness, Forgiveness, Marital infidelity, Religion, Spirituality.

Introduction

Marital infidelity is a devastating and shocking issue for couples (1). Most people condemn infidelity as immoral and inhumane; however, marital infidelity is a common issue in clinical and non-clinical settings, which is considered as one of the main causes of marital burnout and even divorce (2). Infidelity is defined as the violation of the marriage contract and behaving unfaithfully which is mainly divided into three types of emotional, sexual, and emotional-sexual infidelity (3). Marital infidelity has different prevalence rates which are probably due to differences in its definitions; however, about 25% of married couples commit sexual infidelity (4). It should be noted that gender is an influencing factor in this regard since the results of the previous studies have shown that males tend to cheat more than females (3,4). Disclosure of infidelity can lead to the physical and psychological distress of the victim. Even the children and guilty spouses suffer from the effects of infidelity (1). Marital infidelity can increase domestic violence and eventually lead to divorce (6,5). Moreover, it threatens mental health and increases depression, anxiety, and even causes post-traumatic stress disorder in...
Effect of Spiritual-Religious Interventions on Increasing the Sense of Calmness and Forgiveness in Women Who Experienced Marital Infidelity

Methods
This quasi-experimental study was conducted based on a pretest-posttest design with a control group. The study population consisted of all women who experienced marital infidelity in district 2, Tehran, Iran, during 2019. In total, 32 women who met the inclusion criteria were included in this study. Initially, 11 betrayed women were selected based on convenience sampling method as the control group. Then, 21 women were randomly selected for the experimental group. The study population was randomly divided into two groups of the control group and the experimental group. Data were collected using the Forgiveness Inventory for Adults (FIA) and the Marital Satisfaction Scale (MSS) at pretest and posttest. TheForgiveness Inventory for Adults (FIA) is a self-report measure designed to assess the frequency and efficacy of forgiveness behaviors. The Marital Satisfaction Scale (MSS) is a self-report measure designed to assess the level of marital satisfaction. The data were analyzed using the independent samples t-test and paired samples t-test. The results showed that the experimental group had a significant increase in the sense of calmness and forgiveness compared to the control group. Therefore, the study aimed to investigate the effectiveness of spiritual-religious interventions on increasing the sense of calmness and forgiveness in women who experienced marital infidelity.
study sample. These women were those who had responded the researcher, explained their problem, and sought advice via Instagram application. Since their husbands did not participate in couple therapy sessions, group therapy sessions based on spiritual-religious interventions were held for the participants to improve their conditions. Subsequently, to select the rest of the participants, the researcher used snowball sampling method in which s/he asked all previously chosen subjects to report those who had similar experiences. Following that, the other 21 participants were selected through telephone calls and interviews, and they were assigned randomly into intervention (n=16) and control (n=16) groups. It is worth mentioning that no sample attrition was reported in this study.

The inclusion criteria were: 1) spouse betrayal, 2) betrayal disclosure time between 2 months and 1 year, 3) high scores obtained from the study questionnaire, 4) female, 5) age range between 25 and 40 years, 6) no addiction, 7) no severe psychological disorders, 8) lack of participation in psychotherapy sessions, and 9) no use of medication during the treatment sessions.

One of the reasons to choose the betrayal disclosure time between 2 months and 1 year was the homogenization of the intervention and control groups. Moreover, based on the experience of the author, in a period of fewer than two months, women suffer from tremendous shock and distress and lack emotional stability and may even decide to get divorce. Therefore, they are not ready to participate in the study or may not be as cooperative and involved in the intervention as necessary. On the other hand, in a period of more than 1 year, the betrayed women attempt to find ways to cope with their problem, calm themselves, and treat their spouse with forgiveness. They may also seek help from counselors, friends, colleagues, social networks, and books which may lead to some changes in their life. Therefore, a time period fewer than 1 year was selected to have a homogenous group that was also ready to participate in therapy sessions.

Regarding the ethical considerations, the participants were provided with an introduction to the content of the therapeutic sessions and their potential benefits. Moreover, they were all informed of the confidentiality of their information followed by obtaining written informed consent. Eventually, educational books and CDs on spiritual-religious therapy, meditation, and forgiveness were distributed among participants as gifts to thank them for their contribution to the study.

The intervention group was subjected to 11 training sessions based on the following therapeutic package developed by Dashtbozorgi et al. (27) and the approval of psychologists and counselors in the field of spiritual therapy. They were then requested to attend 11 2-h sessions (1 session per week), whereas the control group did not receive any intervention.

The following is a summary of the intervention sessions:

First Session: Introducing each other, discussing marital infidelity, its physical and spiritual consequences, the concept of spirituality and religion and its impact on life, God, getting close to God and his effect on life; reproduction of the holy stories of the Quran by participants, role of praying and religious beliefs in calmness, the experience of participants after saying prayers.

Second Session: Self-awareness; intrapersonal communication; listening to inner voice; assessing the needs and goals; knowing oneself, others, and one's abilities; focusing on positive thoughts and avoiding negative ones; reviewing past successful achievements; discussing the presence of a transcendental knowledge and power for solving the problem; and fully entrusting oneself to the superior power of God.

Third Session: Interpreting life events regarding values, goals and beliefs; talking about the sense of guilt, repentance, self-forgiveness, and forgiving others; refusing to take revenge, asking other to share their experience of repentance; talking about feelings after repentance (i.e., calmness); talking about God's grandeur and mercifulness and counting his blessings; impact of showing...
effect of spiritual-religious interventions on increasing the sense of health, spirituality and medical ethics - vol. 6, no. 4, dec 2019

forgiveness towards your fellow human beings; sharing an experience of forgiveness by one of the participants followed by an expression of the feeling they had after that; confessing the sins; making a list of the guilt and those they have hurt; the ability to repent; and asking for forgiveness.

fourth session: emphasis on personal responsibility in overcoming barriers; examining one's personal traits and intrinsic qualities; self-compassion; improving interpersonal relationships; learning how to cope with social stress; promoting positive interaction with the environment; achieving intrinsic motivation; discussing ways to make others happy; and achieving spiritual excellence.

fifth session: altruism; group spiritual activity; congregational prayer; focusing on blessings, thanksgiving, and its effects; how to smile and be kind.

sixth session: creating enlightenment and insight to discover divine blessings inside and outside of ourselves; thinking wisely about blessings; and reaching happiness and its impact on promoting self-confidence, self-reliance, and self-esteem.

seventh session: how to protect others, empathize with them, love them, care for them, do something positive for them every day, make them happy in order to help happiness grow; taking care of yourself physically, psychologically, and socially in order to reach spiritual self-care, discover its components, and keep it alive.

eighth session: remembering and feeling the presence of God that causes mindfulness and prevents unconscious thoughts that lead to feeling sick and impulsive actions, strengthens wisdom, reason, and awareness; the influence of remembering God and saying prayers on mental health; learning what, how, and for whom to pray; learning how to express our deep suffering with God while having a positive regard for God's wisdom.

ninth session: emphasis on reality, the need for meaning and growth in life to maximize the motivation for change through building relationships based on empathy and mutual reliance to reach transcendental, growing, and meaningful goals; and accepting the wisdom of God in uncontrollable issues by practicing and following the pattern of recovery.

tenth session: spiritual self-control by giving mastery to rational powers over other powers and seeking God's help; learning how to use rationality and law to control all aspects of human existence.

eleventh session: talking about death, what causes the fear of death, resurrection, afterlife, thanksgiving, faith, trusting in God; practicing and talking about thanksgiving and trusting and showing its steps; drawing a picture of the best view without keeping track of time; drawing a beautiful picture, ignoring the time; drawing a conclusion from the contents of all previous sessions; distributing and refilling the questionnaires; concluding the session.

positive psychological states questionnaire

this questionnaire was prepared and developed by rajaee et al. in 2011. it includes 96 questions measuring 15 positive psychological states. the present study utilized the components of calmness (6 items) and forgiveness (7 items). this questionnaire is scored based on a likert scale from 1 (strongly disagree) to 5 (strongly agree). furthermore, rajaee et al. confirmed the validity of the questionnaire using the opinions of professors and experts. moreover, the reliability values of the questionnaire regarding calmness and forgiveness were obtained at 0.84 and 0.83 by cronbach's alpha coefficient, respectively. moreover, the reliability of the questionnaire was estimated at 0.83 by cronbach's s alpha. these results indicate the good validity of the questionnaire (28). in the present study, cronbach's alpha coefficients of 0.87 and 0.85 were obtained for calmness and forgiveness, respectively.

the data were analyzed in spss software (version 22) through descriptive (i.e., mean and standard deviation) and inferential statistics (i.e., analysis of covariance [ancova]).

result

according to the results, the mean±sd ages of the intervention and control groups were
31.75±4.17 and 32.40±4.99 years, respectively.

Table 1 shows the variable scores (i.e., the sense of calmness and forgiveness) at pretest and posttest in the intervention and control groups. The ANCOVA was used to compare the means; however, the assumptions were initially evaluated in this study.

Table 1. Variable scores at pretest and posttest in the intervention and control groups

<table>
<thead>
<tr>
<th>Variables</th>
<th>Stage</th>
<th>Groups</th>
<th>Mean (Standard deviation)</th>
<th>Mean (Standard deviation)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Control</td>
<td>Intervention</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pretest</td>
<td>1.30 (13)</td>
<td>1.77 (12.75)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Posttest</td>
<td>1.94 (14.26)</td>
<td>2.03 (21.43)</td>
<td></td>
</tr>
<tr>
<td>Sense of Calmness</td>
<td>Pretest</td>
<td>1.91 (14.40)</td>
<td>1.58 (15.12)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Posttest</td>
<td>2.39 (15.20)</td>
<td>2.02 (23.31)</td>
<td></td>
</tr>
<tr>
<td>Forgiveness</td>
<td>Pretest</td>
<td>1.65 (1.65)</td>
<td>0.33 (0.569)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Posttest</td>
<td>475.52 (94.98)</td>
<td>0.001 (0.77)</td>
<td></td>
</tr>
</tbody>
</table>

One of the assumptions of ANCOVA is the normal distribution of scores. Accordingly, the Shapiro-Wilk test was used to evaluate the normality of the distribution of scores. The results showed that both groups obtained higher scores in terms of calmness and forgiveness (P<0.05). Therefore, the distribution of scores at pretest and posttest was normal in both groups. Furthermore, Levene's test was employed to investigate the homogeneity of variances in both groups. The results revealed that the amount of variance was not significant for calmness and forgiveness (P>0.05), confirming the assumption of the equality of variances. The results also showed no significant difference between the study groups regarding the scores at pretest (P>0.05).

Table 2 presents the results of the ANCOVA to investigate the effect of the intervention on the sense of calmness and forgiveness. According to the results, there is a significant difference between the control and intervention groups regarding the sense of calmness (F=99.47, P<0.05) and forgiveness (F=94.98, P<0.05). Moreover, the intervention group obtained higher scores at posttest, compared to the control group (Table 1).

### Discussion

The present study aimed to evaluate the effectiveness of spiritual-religious interventions on increasing the sense of calmness and forgiveness in betrayed women. The results showed that spiritual-religious interventions were effective and increased the sense of calmness among this population. Staton-Tindall et al. reported that spirituality could increase the sense of calmness and psychological stability; moreover, it led to the improvement of one's ability to cope with harmful events in life (29). These results are consistent with the findings in the present study. Similarly, according to a study conducted by Ghotbabadi and Haji Alizadeh, spiritual-religious interventions could protect one from the difficulties of life and reduce psychological distresses (30).

Spiritual-religious practices and beliefs, such as prayer, remembrance of God, and engaging in enjoyable spiritual activities lead the person getting away from worldly life, as well as its pains and sufferings. These activities also widen one’s horizons, therefore, help maintain greater goals (18). The women who participated in the present study were cognitively and emotionally disturbed due to their unfortunate experiences, and therefore, had lost track of their lives and goals. They also had no peace of mind under such circumstances. Participation in these sessions helped the women find emotional stability and determine their own values in life. Accordingly, the identification of the values and goals led to their emotional and cognitive stability.

In fact, spiritual-religious interventions helped the participants avoid mental turmoil by building a brighter future, seeking help from divine power, presenting positivity and optimism, adopting and committing to the

Table 2. Results of the analysis of covariance to investigate the effect of the intervention on the sense of calmness and forgiveness

<table>
<thead>
<tr>
<th>Variables</th>
<th>Source of changes</th>
<th>Sum of Squares</th>
<th>df</th>
<th>Mean</th>
<th>F</th>
<th>Sig</th>
<th>Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calmness</td>
<td>Pretest Effect</td>
<td>5.77</td>
<td>1</td>
<td>5.77</td>
<td>1.48</td>
<td>0.234</td>
<td>0.05</td>
</tr>
<tr>
<td>Group</td>
<td></td>
<td>387.57</td>
<td>28</td>
<td>387.57</td>
<td>99.47</td>
<td>0.001</td>
<td>0.78</td>
</tr>
<tr>
<td>Error</td>
<td></td>
<td>109.09</td>
<td>28</td>
<td></td>
<td>3.89</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forgiveness</td>
<td>Pretest Effect</td>
<td>1.65</td>
<td>1</td>
<td>1.65</td>
<td>0.331</td>
<td>0.569</td>
<td>0.01</td>
</tr>
<tr>
<td>Group</td>
<td></td>
<td>475.52</td>
<td>28</td>
<td>475.52</td>
<td>94.98</td>
<td>0.001</td>
<td>0.77</td>
</tr>
<tr>
<td>Error</td>
<td></td>
<td>140.17</td>
<td>28</td>
<td></td>
<td>5.006</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
right course of life, and not getting caught up on life’s events (19). Furthermore, these interventions also encouraged them to find meaning in life and realize that suffering cannot destroy them; it can rather empower them and help them grow and improve their performance.

The results also reported that spiritual-religious interventions could increase the level of forgiveness in betrayed women. According to the results of the previous studies, spirituality and religion have positive effects on the level of forgiveness. The results of a study performed by Davis et al. have shown that lack of spiritual-religious practices is associated with less generosity; however, if spiritual-religious beliefs and practices are reinforced, individuals become more generous (31). In the same line, the meta-analysis results also revealed that spiritual-religious traits could increase the level of forgiveness in individuals (32).

Experience of infidelity can lead the victim to detest the guilty spouse and attempt to retaliate (11); however, spiritual-religious beliefs and practices can prevent the victims from doing so and even increase their love and affection. The betrayed women have learned that forgiving a cheating husband can improve their mental state and free them from the chains of hatred and revenge through spiritual-religious practices. Furthermore, these interventions teach individuals that forgiving can increase God's blessing upon them and provide them with greater support (27). Similarly, Quranic verses and Hadiths about forgiveness and its effect on life increased the women’s insight.

Interventions, such as refusing to take revenge and sharing the experience of forgiveness by the participants and expressing their feelings made them aware of the magnificence of forgiveness. They were provided with a view that all human beings are bound to make mistakes, and one of the characteristics of a faithful and righteous human being is to forgive the guilty person and gives him/her a second chance to make restitution. Additionally, they were assured to receive the positive consequences and spiritual benefits of this good deed. The results of the studies showed that spiritual beliefs could enhance the level of forgiveness in people, which in turn led to a sense of calmness and could even improve one’s life (33).

**Conclusion**

The results indicated that spiritual-religious interventions led the women to forgive their guilty spouse and achieve calmness by providing effective insights and beliefs and also encouraging betrayed women to practice spiritual practices. Due to the religious context of Iran, it seems that such interventions can be implemented easier with more effectiveness, compared to other contexts. Therefore, the therapists are recommended utilizing spiritual-religious interventions in their individual and marital therapies. Although this study paved the way for investigating the effect of spiritual-religious interventions on the calmness and forgiveness levels of betrayed women, it suffers from some limitations. Due to the use of convenience and snowball sampling methods, and the selection of women who had become aware of their husband's infidelity between 2 months and 1 year, there is a possibility of response bias. Therefore, the generalization must be made very cautiously. It is hoped that the results of this study will help the betrayed women in this regard.

**Conflict of interest**

The authors declare no conflict of interest.

**Acknowledgements**

The authors would like to express their sincere gratitude and appreciation to all professors and colleagues, as well as women who participated in this study.

**References**