ABSTRACT

Objective: To report the experience of developing a workshop proposal to assist local managers with the identification, management and prevention of primary care workers’ psychic and moral exhaustion. Method: The workshop was developed through a literature review performed between November 2014 and June 2015. The temporal cut considered studies of the ten previous years. The selection included studies describing collective interventions for situations generating psychic and moral exhaustion, preferably in primary care services. Results: Thirty-five articles were analyzed. The workshop provides five meetings with an average duration of one hour. The themes are: awareness; recognizing personal stress; dealing with personal stress; recognizing team stress; and dealing with team stress. The workshop is based on five key principles: detection and coping; attention to interpersonal relationships; communication; self-knowledge and mindfulness. Conclusion: Psychic and moral exhaustion may reflect negatively on workers’ health, the care, and the organization. The proposal of measures to recognize, deal with and prevent psychic and moral exhaustion is relevant and strategic in the constant search for improvement of satisfaction and quality.

DESCRIPTORS

Health Personnel; Primary Care Nursing; Professional Exhaustion; Worker’s Health; Moral Damage; Primary Health Care.
INTRODUCTION

The work environment can be an important means when discussing psychic and moral exhaustion, especially in primary care services, where the gap between professional moral commitment and workplace conditions can generate conflicts related to fundamental aspects of workers’ health. Investing in the identification and analysis of causes of workers’ health conditions is essential to elaborate initiatives with the aim to reduce illness rates and preserve the health of these professionals.

In the health area, conditions related to professionals’ psychic and moral exhaustion are among the main reasons for illness and absence from work. Psychological disorders do require attention because they can interfere with biopsychosocial behavior and professional performance, and increase organizations costs. The current scenario is worrisome: a recent study conducted with nursing workers from all over Brazil shows that 64% of professionals consider themselves to be in process of professional exhaustion.

Burnout and moral distress (among others) are at the core of conditions leading to the psychological and moral exhaustion of health workers. The Burnout syndrome reflects emotional exhaustion, depersonalization, and lack of achievement related to work. It is a serious problem of psychosocial character often associated with heavy workload that can lead to symptoms of exhaustion, fatigue and irritation. Moral distress, in turn, is the result of restriction to an intended moral action associated with symptoms of dissatisfaction, frustration, and distance from patients.

Even though nurses’ training prioritizes the excellence of clinical care, these professionals are the main protagonists of management roles in primary care services. Among the main barriers generating work stress, are incomplete teams, lack of training of some professionals for work, lack of financial resources and lack of materials and equipment.

There are few studies proposing interventions to solve problems associated with the psychic and moral exhaustion of health workers, especially in primary care services. The present study was designed to contribute with filling this gap through the search and development of technologies to improve work processes. Thus, workshops can be the systematization of an intervention because they presuppose an emancipatory and critical nature by using non-habitual or formal elements, and allow the recovery of participants’ spontaneity.

Considering the fundamental role of managers in reducing the psychic and moral exhaustion of workers, the objective of the study was to report the experience of developing a workshop proposal to help managers identify and manage the psychic and moral exhaustion of primary care workers.

METHOD

This is an experience report about the theoretical elaboration of a workshop proposal to train managers in the recognition and collective coping with psychic and moral exhaustion of health workers, especially in primary care.

For the preparation of the workshop, between November 2014 and June 2015 was conducted a literature review in the following databases: Virtual Health Library Portal - VHL, which integrates the IBRACEN databases - Spanish Bibliographic Index of Health Sciences, LILACS - Latin American and Caribbean Literature in Health Sciences, SCIELO - Scientific Electronic Library Online and COCHRANE Library. The descriptors used were: Professional Exhaustion; Moral damage; Workers Health; And Primary Health Care. The temporal cut of the survey (for convenience) were the ten previous years. The languages of articles were Portuguese, English or Spanish.

The selection criteria considered texts on interventions for the collective confrontation of situations of psychic and moral exhaustion. It were identified 337 articles related to professional exhaustion, moral damage and workers health, of which 11 were selected. Another 129 articles related to professional exhaustion, moral damage and primary health care were identified, of which 24 were selected. In total, 35 articles were analyzed in full (Figure 1).

The content included in the workshop proposal was based on the analysis of the literature, and its methodological development was based on specific bibliography. It included weekly meetings of average duration of one hour, and participation of between six and 15 people. The meetings are structured and include activities beyond the usual forms of communication, that is, oral and written. The suggestion is to start with a brief warm up, followed by a reflection on the issue through the manipulation of materials such as magazines, pictures, modeling clay, waste materials, colored threads, ink, paper. The communication between participants is mediated by the production of concrete material, which allows for greater detail and a deeper discussion.

The report of participants’ concrete production triggers the discussion that is aimed at the sharing and problematization of the theme. The purpose is helping people overcome common sense by articulating the singular, particular and
structural dimensions involved in the realities pertinent to the theme. This leads to wider possibilities of interpretation of problems and confrontations\(^{14}\).

Since the study does not involve research subjects, it was not necessary to request approval by the Research Ethics Committee.

**RESULTS**

The review of the literature allowed the identification of theoretical references, health policies, strategies and practices for coping with the psychic and moral exhaustion and health promotion of workers, which supported the proposal of creating the workshop intended for managers of Basic Health Units. The purpose of the workshop is helping managers with the development of skills and competencies to recognize situations that generate psychic and moral exhaustion, and strategies to deal with and prevent the team distress.

From the analysis of studies, the main factors identified as responsible for the psychic and moral exhaustion were moral distress\(^{7,13,17-19}\) and burnout syndrome\(^{2,5,7,20-22}\). The analyzed studies were performed mainly with nurses, and describe moral distress and Burnout as frequent phenomena in the reality of different health work contexts.

Regarding coping strategies, the studies highlight the importance of a collective approach based on organizational intervention strategies\(^{22}\). The key to the success of this type of intervention is ensuring a multivariate and prolonged nature, and considering the relationships between organization, structure and individual\(^{13}\).

The process of workshop development took into account the literature findings to propose the following as key principles for reducing psychic and moral exhaustion: detection and coping\(^{5,22-23}\), attention to interpersonal relationships\(^{24-26}\), communication\(^{27}\), self-knowledge and mindfulness\(^{28}\).

Mindfulness is a group intervention that allows self-regulation and has the objective to bring the mind or mental state into the present. There are several techniques to stimulate and develop mindfulness, and the most known are those derived from meditation. The central objective is to promote well-being and quality of life. The specific objectives are diverse, according to the nature of the actions and environments where programs are developed\(^{29}\).

The workshop is planned for five meetings that should take place in the hour before managers’ weekly meetings to avoid interference with the work organization and additional displacement of people. Meetings are described in Chart 1.

**Chart 1 – Description of the five meetings proposed for the workshop on identification and management of psychic and moral exhaustion of primary care workers - São Paulo, SP, Brazil, 2015.**

<table>
<thead>
<tr>
<th>Meetings</th>
<th>Components</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Objective</td>
<td>To raise awareness about the issue of psychic and moral exhaustion among health professionals.</td>
<td></td>
</tr>
<tr>
<td>Key concepts</td>
<td>Psychic and moral exhaustion - Burnout and Moral Distress. Factors that trigger psychic and moral exhaustion and the impacts on the care, the health of individuals, and the institution.</td>
<td></td>
</tr>
<tr>
<td>Materials</td>
<td>Magazines to cut, scissors, glue, paper, sequins, fabric strips, marker pen, data show, notebook, loose chairs. There should be enough physical space to accommodate all participants in a circle and a support desk to do the activities and organize the materials. Meetings should be recorded by some means.</td>
<td></td>
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<tr>
<td>Warm up (30 minutes)</td>
<td>Each participant receives an A4 sheet and magazines to make cut outs and collage of words and pictures that represent their stress at work. Participants are advised to represent their understanding, the factors and levels of stress as they wish, that is, there is no guidance from the instructor in this aspect. Those who feel comfortable will be asked to make comments on the panel they have set up, thus starting the problematization of stress at work.</td>
<td></td>
</tr>
<tr>
<td>Workshop (20 minutes)</td>
<td>After the warm up and problematization, is prepared the synthesis presentation on Burnout and Moral Distress. With use of media, are prepared Power Point slides that show the synthesis of key concepts.</td>
<td></td>
</tr>
<tr>
<td>Dispersion activity</td>
<td>‘Stress savings account’ - the task is identifying the times when the participant feels stressed, tired, or exhausted during the week. In these moments, should observed which activities or issues have awakened each of the feelings or states of mind, trying to identify the situations representing greater tendency to stress. Participants will also be asked to be aware of how they coped with stressful situations. A small safe box, and red, yellow and green colored coins will be used to perform this activity. Each color represents a stressful situation: Red - highly stressful situations. Yellow - moderately stressful situations. Green - calm, non-stressful situations; on the contrary, they are pleasurable and not stressful like the previous ones. For each situation observed in day to day work, the participant will deposit a coin related to the situation in the safe box. If the manager wants or feels the need, he/she can make a journal describing the situation related to each coin, indicating the color of the coin, date, time and location of the situation, how he/she coped with stress and feelings experienced at the time.</td>
<td></td>
</tr>
<tr>
<td>Check out</td>
<td>Participants are invited to make comments on the meeting and how they felt by using an intermediary object, for example, a plush object is passed to each person at the moment they become tired, or exhausted during the week. In these moments, should observed which activities or issues have awakened each of the feelings or states of mind, trying to identify the situations representing greater tendency to stress. Participants will also be asked to be aware of how they coped with stressful situations. A small safe box, and red, yellow and green colored coins will be used to perform this activity. Each color represents a stressful situation: Red - highly stressful situations. Yellow - moderately stressful situations. Green - calm, non-stressful situations; on the contrary, they are pleasurable and not stressful like the previous ones. For each situation observed in day to day work, the participant will deposit a coin related to the situation in the safe box. If the manager wants or feels the need, he/she can make a journal describing the situation related to each coin, indicating the color of the coin, date, time and location of the situation, how he/she coped with stress and feelings experienced at the time.</td>
<td></td>
</tr>
<tr>
<td>Objective</td>
<td>To problematize the dispersion activity and present a new possibility of coping with stress: mindfulness.</td>
<td></td>
</tr>
<tr>
<td>Key concepts</td>
<td>Mindfulness.</td>
<td></td>
</tr>
<tr>
<td>Materials</td>
<td>There should be enough physical space to accommodate all participants in a circle, and a support desk to perform the activities and organize the materials. Meetings should be recorded by some means. Loose chairs. Notebook. Data show and speakers.</td>
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</tr>
</tbody>
</table>

continued…
Participants are invited to open their safe boxes and observe comparatively the quantities of coins of each color. They can count the quantity of each one if they wish. Each participant should present the feeling of performing the activity. How did I feel putting the coin in the safe box? How do I perceive stressful situations? What are they related to? If a participant wants to share with the group some situation experienced during the week, this is the moment. Staring the problematization of how we recognize and cope with our stress.

Presentation of the video ‘Mindfulness in the Corporate World’\textsuperscript{14}. Through the video, participants will have contact with mindfulness as a technique that has been disseminated in various working environments, including public health, with a view to improve personal and professional quality of life, reduction of stress and pathologies. After the video presentation, the discussion can start with the questions: Has anyone heard of this strategy for coping with stress? How could it be applied?

Participants are invited to make comments on the meeting, their feelings, and the benefits through an intermediary object as a plush object (different from the object used previously), which is passed on to those who wish to manifest themselves.

Objective
To perform the practical activity of mindfulness and know ways to cope with stress.

Key concepts
Practice of mindfulness.

Materials
A container with raisins in enough quantity for the ingestions of three units by each participant. A support table, and enough physical space and loose chairs to accommodate all participants in a circle. Notebook, data show and speakers.

Dispersion activity
Participants are invited to open their safe boxes and observe comparatively the quantities of coins of each color. They can count the quantity of each one if they wish. Each participant should choose a regular activity, for example, taking a shower, to perform it with mindfulness. The person should keep full attention on the chosen activity at the time of performing it, in order to transform automatic actions such as bathing, into conscious actions. At the end of the activity, the participant should put a coin in the safe box according to the focus kept: Red if the participant was not able to perform the activity with attention. Yellow, if the activity was performed with medium attention. Green, if the chosen activity could be performed with attention focused only on it, that is, with full attention on what was done.

Objective
To recognize and identify the impacts of Burnout and moral distress on team performance.

Key concepts
Practice of mindfulness.

Materials
A support table, and enough physical space and loose chairs to accommodate all participants in a circle. Notebook, data show and speakers.

Warm up
Participants are invited to open their safe boxes and observe comparatively the quantities of coins of each color. They can count the quantity of each one if they wish. Each participant should choose a regular activity, for example, taking a shower, to perform it with mindfulness. The person should keep full attention on the chosen activity at the time of performing it, in order to transform automatic actions such as bathing, into conscious actions. At the end of the activity, the participant should put a coin in the safe box according to the focus kept: Red if the participant was not able to perform the activity with attention. Yellow, if the activity was performed with medium attention. Green, if the chosen activity could be performed with attention focused only on it, that is, with full attention on what was done.

Objective
To recognize and identify the impacts of Burnout and moral distress on team performance.

Key concepts
Forms of psychic and moral exhaustion in teamwork.

Materials
Loose chairs to accommodate all participants in a circle, cards made with pictures (pictures should contain only images, avoid writing or marks). Cards should be all the same size, cut in rectangular shape with pictures glued in the center. Pictures do not need to be the same size.

Warm up
Participants are invited to open their safe boxes and observe comparatively the quantities of coins of each color. They can count the quantity of each one if they wish. Each participant should choose a regular activity, for example, taking a shower, to perform it with mindfulness. The person should keep full attention on the chosen activity at the time of performing it, in order to transform automatic actions such as bathing, into conscious actions. At the end of the activity, the participant should put a coin in the safe box according to the focus kept: Red if the participant was not able to perform the activity with attention. Yellow, if the activity was performed with medium attention. Green, if the chosen activity could be performed with attention focused only on it, that is, with full attention on what was done.

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Materials
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Throughout the workshop, the term ‘stress’ is used as a strategic concept to increase managers’ interest and participation, and concepts of Burnout and moral distress are addressed throughout the meetings. This type of strategy can be applied and replicated in any primary care context and does not require investment on hard technology, only time and space in schedule for learning and developing a soft technology(14).

**DISCUSSION**

Difficulties of the health system, such as long queues, lack of beds, scarce resources, the demand and difficulty of access can directly affect professionals involved in care. This can generate dissatisfaction, especially in primary care services, which are users’ gateway to the health system(23).

In addition, the work environment can be a determining factor for the quality of care and patients’ outcomes(30). The critical point in this type of problem is that professionals may experience difficulties as part of work routine, often not realizing what is happening before feeling depleted(32).

The concern with this theme is confirmed in the 2012-2015 National Health Plan that describes the importance of personnel management for training, allocation, qualification, valorization and democratization of work relations(31). To improve the quality of life at work, the literature suggests the adoption of intervention strategies of institutional nature, such as training, courses and workshops with the aim to minimize damages and prevent situations such as absenteeism and taking work leave(32).

This type of intervention can represent a viable tool in reducing the negative effects of work-related psychic and moral exhaustion, as long as there is support from the institution in the process(33). The application of this type of strategy has an example with positive results, and reports of improved personal well-being, emotional exhaustion, de-personalization and personal fulfillment(34).

Besides personal aspects, the success of this type of strategy can generate impacts in reduction of work-associated costs. Costs of absenteeism and taking work leave for work-related mental illness far outweigh the costs associated with improving work conditions, such as reducing working hours and hiring the adequate numbers of professionals(35).

In this context, many professionals end up cultivating the desire to quit the job or even abandon the profession(36). Of these, despite their desire to leave, only a small portion effectively leaves their working position and most remain in their jobs for various contextual factors, such as shortage of other jobs(37). This reality requires that researchers, managers and nursing leaders work together to identify and implement strategies to deal with the psychic and moral exhaustion of health workers in order to improve retention and job satisfaction(38).

Nurses in leading positions, such as managers, would be more likely to experience psychic and moral exhaustion mainly because of the inherent complexity in the decision-making process that involves expectations of the organization, patients, and workers(39). Studies seeking to collaborate for the success of the managerial role of nurses - who are increasingly protagonists on the path to achieve institutional health and quality objectives - should be encouraged.

This study reports the proposal of a workshop theoretically designed with the intention of collaborating in improving working conditions and increasing the level of professional satisfaction. A limiting factor is the need for practical...
application of the proposal, a fundamental step to enable the evaluation of results and confirm their effectiveness.

CONCLUSION

The psychic and moral exhaustion phenomenon affects a large number of health professionals hence, it must be approached from prevention and coping measures in the organizational scope. Such initiatives can contribute to reduce absenteeism, work leave, organizational costs, and improve outcomes.

Workshops with the purpose of improving the organizational environment, stimulating teamwork, facilitating coexistence and communication, and teaching about tools for the recognition and management of situations that generate psychic and moral exhaustion have proven very effective, including with primary care service workers. The workshop proposed in this study intends to collaborate with the practice by stimulating the identification, understanding and coping with psychic and moral exhaustion in work routine.

The product resulting from this report is a material with great potential of applicability and reproduction for managers of primary care services, aiming at a return to society. It is necessary to continue this study with the development of research that follows the possibilities and evaluate the effects of using the workshop, considering the local health management routine.

REFERENCES