Chrisne Santana Biondo<sup>1</sup>, Mariana Oliveira Antunes Ferraz<sup>2</sup>, Mara Lucia Miranda Silva<sup>3</sup>, Sérgio Donha Yarid<sup>4</sup>

# Abstract

There is a growing interest in the relationship between spirituality and the process of health and disease, due to the protection potential attributed to this dimension in difficult situations, such as during urgent and emergency care, which are identified as stress generators due to their characteristics. The aim of this study was therefore to evaluate how spirituality is addressed in urgency and emergency services. A review of literature from publications indexed in Medline and Scopus from 2000 to 2014 was performed and seven articles were selected. It was observed that spirituality is identified as a need for patients and families, particularly in relation to end of life situations. The understanding of this dimension in the context of emergency care remains a challenge, however, as it is not perceived as a priority during care due to the difficulties of working in health services.

Keywords: Spirituality. Emergency service, hospital. Emergency medical services.

## Resumo

## Espiritualidade nos serviços de urgência e emergência

É crescente o interesse sobre a relação da espiritualidade com o processo saúde-doença, devido a seu potencial de proteção em situações difíceis, como nos atendimentos de urgência e emergência, que são apontados como causadores de estresse devido a suas características. Este estudo objetivou verificar como a espiritualidade é abordada nos ambientes de atendimento. Para tanto, foi feita revisão de literatura a partir de publicações indexadas no Medline e no Scopus entre 2000 e 2014, selecionando-se sete artigos. Observou-se que espiritualidade é apontada como necessária a pacientes e familiares, e especialmente relacionada às situações de fim de vida. Entretanto, a compreensão dessa dimensão no contexto de urgências e emergências ainda é um desafio, por não ser percebida como cuidado prioritário e pelas dificuldades no trabalho dos serviços de saúde.

Palavras-chave: Espiritualidade. Serviço hospitalar de emergência. Serviços médicos de emergência.

## Resumen

## Espiritualidad en los servicios de urgencia y emergencia

Es creciente el interés por la relación de la espiritualidad con el proceso de salud-enfermedad, debido a su potencial de protección en situaciones difíciles, como en las atenciones de urgencias y emergencia, que son señaladas como generadoras de estrés, debido a sus características. Este estudio tuvo como objetivo verificar cómo es abordada la espiritualidad en los servicios de urgencia y emergencia. Para ello, se realizó una revisión de la literatura a partir de publicaciones, indexadas en Medline y Scopus, en el período de 2000 a 2014, seleccionándose siete artículos. Se observó, así, que la espiritualidad es percibida como una necesidad de pacientes y familiares, relacionada especialmente con las situaciones de fin de la vida. Sin embargo, la comprensión de esa dimensión en el contexto de urgencias y emergencias aún es un desafío, por no ser percibida como un cuidado prioritario y por las dificultades en el trabajo de los servicios de salud. **Palabras claves:** Espiritualidad. Servicio de urgencia en hospital. Servicios médicos de urgencia.

#### Correspondência

Chrisne Santana Biondo – Rua Juscelino Kubistchek, 363, São Luís CEP 45203-260. Jequié/BA, Brasil.

Declaram não haver conflito de interesse.

<sup>1.</sup> Mestra tity\_biondo\_enf@hotmail.com – Universidade Estadual do Sudoeste da Bahia (Uesb) 2. Mestra marianaferraz.enf@gmail.com – Uesb 3. Mestranda maramirandas@hotmail.com – Uesb 4. Doutor syarid@hotmail.com – Uesb, Jequié/BA, Brasil.

The emergency service takes place in an environment where patients who are critically ill and at risk of death receive more adequate care for reversion or stabilization of the clinical picture. The suffering perceived by professionals and users stems from the severity of the clinical picture and the obstacles encountered, such as insufficient structure of the emergency network and overcrowding of the premises, resulting in poor quality of care and irrational use of available resources<sup>1</sup>.

The high demand of the modality, coupled with the need for rapid and effective measures, and the consequent stress experienced by the professionals all contribute to perpetuate practices that compromise the humanized assistance<sup>2</sup>. These phenomena are reflections such as the hardening of interpersonal relations and the distancing of integral care to improve quality of life (QoL) and health<sup>3</sup>.

Humanization depends, among other factors, on the transformation of people in favor of values related to life and, because of their vulnerability, on solidarity and social support<sup>3</sup>. Spirituality, in its existentialist dimension, can be a way of giving meaning to life by the interactions with the self, the other and the environment in which it is inserted<sup>4</sup>, stimulating the emergence of solidarity attitudes. In addition, its intrinsic character relates it to the humanization of work in the organizational context, reorienting values and practices<sup>5</sup>.

The understanding of spirituality goes beyond religiosity, being associated to the adaptation to life and the meanings attributed to one's very existence<sup>6</sup>. Religious practice is cited as the most widespread way of bringing people closer to the spiritual dimension<sup>7</sup>.

In 1998, the World Health Organization (WHO) reformulated the concept of health in its constitution, including the spiritual aspect, in addition to the physical, mental and social ones<sup>8</sup>. Since then, spirituality has been identified in the health area as an important adaptation factor in difficult or stressful situations due to inability to develop human skills in the maintenance and care of life<sup>9</sup>. International studies associate spirituality with health, considering its potential to assist in the recovery of diseases<sup>10</sup>. In this sense, this study aims to verify how spirituality is approached in the emergency and emergency services, based on the current literature.

## **Methods**

This study consists in a systematized review fo the literature in Medline databases, through the

search in the Virtual Health Library (VHL) and Scopus. In the former, the following Descriptors in Health Sciences ("Descritores em Ciências da Saúde" -DeCS) were used in Portuguese, English and Spanish: "emergency hospitals"; "Emergency treatment"; "Emergency hospital service"; "Emergency relief"; "Emergency medical services", relating them to the descriptor "spirituality", through the Boolean operator "and". In Scopus, correlated terms were searched in English using the Medical Subject Headings (MeSH).

The inclusion criteria defined were: publications in article format between 2000 and 2014 - a period after the WHO's new definition of health was published - in Portuguese, English or Spanish, made available in full text, as it would be difficult to analyze results from summaries only. Thesis, dissertation and monograph documents, duplicates, and those that did not fit within the time interval mentioned or that eluded the topic after reading the abstract, were excluded.

The search in the Virtual Health Library, using the descriptors "emergency medical services" and "spirituality", resulted in two studies, and one of them was excluded because its full text was not available. The terms "emergency hospital service" and "spirituality" led to eight publications, four having been discarded for the same reason. Finally, with the search for "emergency treatment" and "spirituality", four articles were obtained and dismissed: two because they did not appear in full, one for having diverted from the theme and one for being redundant.

In Scopus, the search with the terms "emergency medical services" and "spirituality" resulted in two studies, also eliminated according to the exclusion criteria. The terms "emergency service", "hospital" and "spirituality" resulted in nine publications, two being discarded for not fitting into the "scientific article" category, two due to complete unavailability and three for being duplicates. Four studies were found in the search with the terms "emergency treatment" and "spirituality", which were excluded because they did not meet the inclusion criteria.

In both databases, no documents were found, after research, related to the terms "emergency hospitals" and "emergency relief" with "spirituality". Therefore, only seven articles met the objectives and inclusion criteria in this review. From the data collection, information was constantly categorized into thematic units and examined according to the technique of content analysis proposed by Bardin<sup>11</sup>.

# Results

Selected studies are original research articles. Of these, six were published in English, one in Portuguese and none in Spanish; five of them were indexed in the Medline database and two in Scopus.

Regarding the year of publication, two articles are from 2010 and the rest are one from each of the

following years: 2004, 2008, 2009, 2011 and 2012. This finding reveals that, despite the current discussion on the subject, there are few studies that address spirituality in urgent and emergency health services.

Table 1 presents some items of the studies selected for review: author (s), title, journal, year of publication, indexing platform and main points discussed.

Table 1. Articles from 2000 to 2014 on spirituality in the em	ergency sector

Article	Summary of approach and contributions
Rolniak S, Browning L, MacLeod BA, Cockley P. Complementary and alternative medicine use among urban ED patients: prevalence and patterns. J Emerg Nurs. 2004;30(4):318-24. (Scopus) <sup>12</sup>	The article addresses the prevalence and consumption patterns of complementary and alternative medicine for patients in the emergency department of a Catholic hospital; it presents spirituality as a form of care to be stimulated. Prayer/spirituality was one of the most widespread and complementary therapies among patients. Inferences were made about the sociodemographic characteristics to explain the adoption of prayer as a lower cost practice.
Girardon-Perlini NMO, Pilatto MTS. Entre o medo da morte e a confiança na recuperação: a experiência da família durante um atendimento de emergência. Rev Eletrônica Enferm. 2008;10(3):721-32. (Medline) <sup>13</sup>	The article describes experiences of families of patients seen in the emergency room, including feelings and the support network; it points to two categories, one of feelings and difficulties, such as fear of death, and the other discomforts caused by insecurity and unpredictability; and other family support resources, such as spirituality, family unity and the care provided by health professionals. Spirituality is conceived as a coping mechanism in which families seek to deal with frailties arising from difficult situations, manifesting themselves through prayer and the belief in God.
Ziel R, Kautz DD. The highest priority in the emergency department may be a patient's spiritual needs. J Emerg Nurs. 2009;35(1):50-1. (Medline) <sup>14</sup>	The article portrays the difficulty of valuing the spiritual dimension of patients and their families due to the work process of the emergency service; it signals the importance of considering spiritual extension through the experience of being a nurse. Spirituality is perceived as a necessity for family members and patients, even in situations of risk of death.
Grudzen CR, Richardson LD, Morrison M, Cho E, Morrison RS. Palliative care needs of seriously ill, older adults presenting to the emergency department. Acad Emerg Med. 2010;17(11):1253-7. (Scopus) <sup>15</sup>	The article identifies the usefulness of palliative care in emergency units, especially in the elderly with serious illnesses; it also exposes factors considered essential for emergency care. The most frequent needs refer to financial issues, access to general and personal care, assistance in daily activities or physical and mental health. Spirituality was pointed out as a necessity associated with other care types.
Jose MM. Cultural, ethical, and spiritual competencies of health care providers responding to a catastrophic event. Crit Care Nurs Clin North Am. 2010;22(4):455- 64. (Medline) <sup>16</sup>	The article discusses spirituality as an important dimension of integral care and the preparation of professionals involved in rescues or situations of catastrophe, relating cultural, religious and ethical aspects. One of the difficulties in these cases is to live with spiritual and cultural differences. It signals to Leininger's cross-cultural nursing theory as a tool for health professionals.
Norton CK, Hobson G, Kulm E. Palliative and end-of-life care in the emergency department: guidelines for nurses. J Emerg Nurs. 2011;37(3):240-5. (Medline) <sup>17</sup>	The article summarizes the current research on palliative care and proposes specific guidelines for emergency areas, presenting precautions that can be taken in end-of-life situations, including family, patients and nurses. The recommendations were organized into four groups: dealing with sudden death, family-witnessed resuscitation, cultural and spiritual considerations, and institutional changes. Spirituality is discussed in relation to cultural issues, being considered necessary by family and patients. It also emphasizes that nurses must provide assistance and respect cultural diversity.

(Continues...)

Article	Summary of approach and contributions
Ronaldson S, Hayes L, Aggar C, Green J, Carey M. Spirituality and spiritual caring: nurses' perspectives and pratice in palliative and acute care environments. J Clin Nurs. 2012;21(15-6):2126-35. (Medline) <sup>18</sup>	The article identifies and compares the profile of spiritual care among palliative care nurses and acute aggravation of clinical illnesses; it reflects on differences of perspective and spiritual attention among these professionals who work in different careers, concluding that consideration of these aspects and of palliative care were more frequent in nurses. The older age group, time working in the field and in the studied sector were associated. The greatest difficulties pointed out by the two groups in providing spiritual care were insufficient time and patient privacy.

#### Discussion

From the results, central themes about spirituality in emergency services were identified, which were categorized into: the patient's need for spiritual care; spirituality in a professional context; and guidelines for this type of care.

#### The need for spiritual care

In emergency services situations are experienced that invoke existential issues, such as birth and death<sup>17</sup>. Therefore, in these spaces it is important to approach spirituality in health care. Considering that, since 1998, the WHO has included this aspect in the areas that should be taken into account in the assessment to promote health<sup>8</sup> and that the disease can alter patients' biological, psychological, social and spiritual conditions<sup>7</sup> treatment actions aiming at both cure and quality of life should consider these complementary factors.

One study shows that patients at imminent health risks report the importance of health professionals addressing their spiritual needs and points out the procedure, based on ethical principles, as a preponderant factor of significant benefits for treatment<sup>19</sup>. Another study corroborates the relevance of spiritual attention, since some people benefit when they understand faith and prayer as ways to face adversities and alleviate suffering<sup>13,20-22</sup>.

Older individuals, who are seriously ill and who demand indispensable palliative care, comprise a patient profile whose numbers of urgently needed care are increasing substantially. This fact is associated with an increase in population survival and in chronic diseases <sup>15,23</sup>. In these cases, traditional emergency medicine, in which care is guided by the disease, does not reach the goals of treatment, since the needs encompass both intervention in physical symptoms and psychosocial and spiritual perspectives <sup>15</sup>, contributing to the integrality of health care. With the increase of chronic diseases, worse scores in the quality of life domains of these patients were observed, compared to those with diseases that do not present chronicity, except for religiosity/spirituality and personal beliefs. These aspects are manifested positively and are more important among groups of patients who are ill<sup>24</sup>. The interaction of spiritual aspects and health parameters demonstrates the influence they exert on quality of life and consequently on health care<sup>19</sup>.

One study indicates that aspects related to healthy behaviors, emotional and psychological factors and family experiences associate issues related to the spiritual dimension with more tranquility and well-being in cases of chronic diseases and better prevention and recovery of patients<sup>25</sup>.

A survey on the treatment process of diseases<sup>12</sup> found that among complementary therapies, prayer was the most common type used by patients, associated with the belief that the practice was more effective for a faster cure, confirming the need to address spirituality, aiming at the holistic care of the patient. The operationalization of health practices for quality care and integral care induces qualified listening attitudes and directs care considering humanized care<sup>26</sup>.

In addition to the patients assisted, several people are involved in emergency and urgent care. Family members are often not present in the initial care and are called about the situation of their relative and end up projecting severe or fatal events. Faced with this situation, many of them, due to fear, rely on spirituality to face difficult times <sup>15,23</sup>.

In a study on the quality of life of family caregivers during the patient's stay in urgent and emergency units, spirituality/religiosity was a coping resource for those who suffer from the vulnerability of their quality of life <sup>24</sup>, including mothers who experience the death of their children, since spirituality rescues the senses of life and death, attenuating the pain of loss <sup>27</sup>.

#### Spirituality in the professional context

The work process in the emergency is characterized by the assistance to patients with both risk of death and non-urgent demands, which overwhelm health professionals and hamper the adequate care of all needs <sup>28,29</sup>. The fact contributes to the "denial" of spiritual assistance, in a timely manner, to the patients who desire it, disrespecting their autonomy.

The current crisis, which threatens the human dimension <sup>3.5</sup>, has affected professionals in health institutions, impairing their social involvement in the work context, is often related to a lack of belief in spiritual matters <sup>7</sup>.

Spiritual care practices may differ, considering the environment in which health care is provided <sup>18</sup>. This care is not perceived as a priority in emergency care due to the very essence of the service, which aims to revert or stabilize the clinical picture of the patient. patient

However, this is an important factor for family members and patients who profess a religion or who accept religion, especially in the process of death<sup>14</sup>. The priority of traditional emergency care is related to technical and scientific actions aimed at intervening in the health problem, which would lead to the risk of death and prolong life<sup>27</sup>. Therefore, in order to complement and improve care, appropriate measures should be encouraged when identifying the spiritual needs of patients and their families.

On the other hand, the contribution of spirituality/religiosity as a factor of disease prevention and reduction of health impacts to health is remarkable <sup>30,31</sup>. Thus, the relationship between health and spirituality is the subject of research and inclusion of the theme in professional health education <sup>6</sup>, showing that beliefs related to the spiritual aspect of the patient should be respected by physicians, even when they do not recognize them <sup>5</sup>, basing their actions on the bioethical principles, mainly autonomy and beneficence.

It is noteworthy that nurses are more cited than other professionals in studies that discuss spirituality in coping with diseases <sup>14,17,18</sup>. It is also observed that Leininger's cross-cultural nursing theory is approached <sup>16</sup> as a useful tool to be developed by other professionals in the field, considering cultural diversity and including spiritual aspects in the health and disease process when desired by the patient or family member.

Spirituality in the area of health should be understood as a medium of social, professional and interpersonal relationships<sup>26</sup>, and it is a space for interaction among the actors involved in the care process. The configuration of these spaces, therefore, contributes to the patient's well-being, to safeguard privacy and respect. This situation helps to promote more resolute attention with more humane characteristics<sup>25</sup>.

These characteristics, which are sometimes difficult to implement <sup>25</sup>, corroborate and strengthen the real sense of assistance, which treats humans being in their subjectivity and with values that are intrinsic to the spiritual being <sup>3</sup>. Therefore, spirituality in our context is shown as way to raise awareness and promote professional achievement, from the development of a conscience in favor of well-being and the orientation of values that will be translated into the practices of the worker<sup>5</sup>.

#### Guidelines for spiritual care

Seeking to strengthen care in emergency services, recommendations<sup>17</sup> were proposed for family and professionals to deal with the situation of death including spiritual care. The recommendations were divided into four themes: dealing with sudden death in the emergency room; resuscitation in the presence of the family; cultural and spiritual considerations; and institutional changes.

The presence of a family member during resuscitation guarantees beneficial factors <sup>32</sup>, such as enabling the bereaved family to regard death as a reality, which contributes to the mental health of the family member who witnessed the resuscitation efforts. In this sense, some care should be instituted, such as team awareness and effective training for cardiopulmonary resuscitation (CPR), since many studies show that safer persons feel more comfortable in the presence of their relatives <sup>33</sup>. establish a relationship of respect and collaboration between family and professionals.

Despite these benefits and the importance attributed to the presence of the family in the CPR, some negative points were pointed out<sup>34</sup>, since in some situations this presence may interfere in the progress of the intervention, and in this cases, it is not possible for the family member to stay.

Throughout the care provided, religious/ spiritual and cultural issues must be respected in making decisions about the treatment, since, even if high quality scientific and technical knowledge is used, these must be in accordance with the culture of the people served, and must not generate discomfort to those involved or be perceived as acts of aggression to their values<sup>16</sup>. In agreement with the integrality of care, the observance of religiosity and spirituality may be fundamental for a better acceptance of health care<sup>16</sup>, because, when valuing the patient's beliefs, the individual tends to accept treatment more easily, without feeling coerced facing cultural differences<sup>35</sup>.

As cultural and spiritual issues are diverse, it is impossible to fully apprehend their particularities. Nurses and other emergency service professionals must be open to the cultural and spiritual needs of family members and patients<sup>17</sup>.

In this way, health professionals must adopt an impartial and respectful attitude towards the individual, and thus establish a relationship of trust in the care of patients of different cultures or religions. In this sense, Leininger's cross-cultural nursing theory is portrayed as an alternative for other health professionals<sup>16</sup>. Used in the field of nursing in order to understand and respect the cultural diversity of the assisted population, the theory favors the planning of actions to reach the desired results<sup>35</sup>.

## **Final considerations**

Spirituality is conceived as a personal need of patients and families and helps them to face difficulties, related mainly to extreme situations, such as the end of life. Despite growing interest in the topic and its relation to health, research on spirituality in urgent and emergency services is incipient. Working with the spiritual dimension is still a challenge, as it is not a priority in emergency care, besides requiring professional training. When there are tasks related to the organization of work in health, with overload of activities and shortage of human resources, the difficulties of considering the spiritual dimension in the care plan become even more evident.

The spirituality of patients and their families was the most discussed topic in the studies. Thus, research that demonstrates the relationship between care and spirituality is necessary to better get to know the subject - especially how spirituality can help professionals in the daily life of emergency services - and foster the spiritual need of the patients assisted . It should be emphasized that care should also be given to patients who do not want spiritual support, which refers to the bioethical principle of autonomy.

There are few articles on the subject, but the selected corpus has proven sufficient to point out the real need to assimilate spirituality in urgency and emergency health services, especially in relation to family and patients. The need to modify the architecture of emergencies, including places reserved for reception and contact with relatives, was evidenced in order to make the spiritual approach effective.

Therefore, it is suggested that new studies be carried out, especially in the Brazilian context, since the publications found were scarce, which reflects the need to broaden the debate on the subject, as the country presents particularities such as its cultural diversity and the current health system.

## Referências

- Azevedo ALCS, Pereira AP, Lemos C, Coelho MF, Chaves LDP. Organização de serviços de emergência hospitalar: uma revisão integrativa de pesquisas. [Internet]. Rev Eletrônica Enferm. 2010 [acesso 17 maio 2015];12(4):736-45. Disponível: http://bit.ly/2xw533t
- Andrade LM, Martins EC, Caetano JA, Soares E, Beserra EP. Atendimento humanizado nos serviços de emergência hospitalar na percepção do acompanhante. [Internet]. Rev Eletrônica Enferm. 2009 [acesso 17 maio 2015];11(1):151-7. Disponível: http://bit.ly/2xwq6D0
- Campos GWS. Humanização na saúde: um projeto em defesa da vida? Interface Comun Saúde Educ. 2005;9(17):389-406.
- Pinto C, Pais-Ribeiro JL. Construção de uma escala de avaliação da espiritualidade em contextos de saúde. Arq Med. 2007;21(2):47-53.
- Silva RR, Siqueira D. Espiritualidade, religião e trabalho no contexto organizacional. Psicol Estud. 2009;14(3):557-64.
- Panzini RG, Maganha C, Rocha NS, Bandeira DR, Fleck MP. Validação brasileira do instrumento de qualidade de vida/espiritualidade, religião e crenças pessoais. Rev Saúde Pública. 2011;45(1):153-65.
- Dal-Farra RA, Geremia C. Educação em saúde e espiritualidade: proposições metodológicas. Rev Bras Educ Méd. 2010;34(4):587-97.
- 8. World Health Organization. WHOQOL and spirituality, religiousness and personal beliefs (SRPB). [Internet]. Geneva: WHO; 1998 [acesso 17 maio 2015]. Disponível: http://bit.ly/2xh3698
- Backes DS, Backes MS, Medeiros HMF, Siqueira DF, Pereira SB, Dalcin CB *et al.* Oficinas de espiritualidade: alternativa de cuidado para o tratamento integral de dependentes químicos. [Internet]. Rev Esc Enferm USP. 2012 [acesso 17 maio 2015];46(5):1254-9. Disponível: http://bit.ly/2fbalBE
- 10. Vasconcelos EM. Espiritualidade, educação popular e luta política pela saúde. Rev APS. 2008;11(3):314-25.

- 11. Bardin L. Análise de conteúdo. 6ª ed. Lisboa: Edições 70; 2011.
- Rolniak S, Browning L, MacLeod BA, Cockley P. Complementary and alternative medicine use among urban ED patients: prevalence and patterns. [Internet]. J Emerg Nurs. 2004 [acesso 17 maio 2015];30(4):318-24. Disponível: http://bit.ly/2yqckjC
- Girardon-Perlini NMO, Pilatto MTS. Entre o medo da morte e a confiança na recuperação: a experiência da família durante um atendimento de emergência. [Internet]. Rev Eletrônica Enferm. 2008 [acesso 17 maio 2015];10(3):721-32. Disponível: http://bit.ly/2xmG2aM
- 14. Ziel R, Kautz DD. The highest priority in the emergency department may be a patient's spiritual needs. [Internet]. J Emerg Nurs. 2009 [acesso 17 maio 2015];35(1):50-1. Disponível: http://bit.ly/2xQmNb7
- Grudzen CR, Richardson LD, Morrison M, Cho E, Morrison RS. Palliative care needs of seriously ill, older adults presenting to the emergency department. [Internet]. Acad Emerg Med. 2010 [acesso 17 maio 2015];17(11):1253-7. Disponível: http://bit.ly/2xvWs10
- Jose MM. Cultural, ethical, and spiritual competencies of health care providers responding to a catastrophic event. [Internet]. Crit Care Nurs Clin North Am. 2010 [acesso 17 maio 2015];22(4):455-64. Disponível: http://bit.ly/2fAC9pk
- Norton CK, Hobson G, Kulm E. Palliative and end-of-life care in the emergency department: guidelines for nurses. [Internet]. J Emerg Nurs. 2011 [acesso 17 maio 2015];37(3):240-5. Disponível: http://bit.ly/2xwyWB2
- Ronaldson S, Hayes L, Aggar C, Green J, Carey M. Spirituality and spiritual caring: nurses' perspectives and pratice in palliative and acute care environments. [Internet]. J Clin Nurs. 2012 [acesso 17 maio 2015];21(15-6):2126-35. Disponível: http://bit.ly/2jL0YDD
- Sulmasy DP. A biopsychosocial-spiritual model for the care of patients at the end of life. [Internet]. Gerontologist. 2002 [acesso 17 maio 2015];42(3 Suppl):24-33. Disponível: http://bit.ly/2fzWQl3
- Rocha MPF, Vieira MA, Sena RR. Desvelando o cotidiano dos cuidadores informais de idosos. Rev Bras Enferm. 2008;61(6):801-8.
- Guerrero GP, Zago MMF, Sawada NO, Pinto MH. Relação entre espiritualidade e câncer: perspectiva do paciente. [Internet]. Rev Bras Enferm. 2011 [acesso 17 maio de 2015];64(1):53-9. Disponível: http://bit.ly/2ydhka8
- Dallalana TM, Batista MGR. Qualidade de vida do cuidador durante internação da pessoa cuidada em unidade de urgência/emergência: alguns fatores associados. [Internet]. Ciênc Saúde Coletiva. 2014 [acesso 17 maio 2015];19(11):4587-94. Disponível: http://bit.ly/2hhcrtE
- Veras R. Envelhecimento populacional contemporâneo: demandas, desafios e inovações. Rev Saúde Pública. 2009 [acesso 20 maio 2015];43(3):548-54. Disponível: http://bit.ly/2xeZWoB
- Rocha NS, Fleck MPA. Avaliação de qualidade de vida e importância dada a espiritualidade/ religiosidade/crenças pessoais (SRPB) em adultos com e sem problemas crônicos de saúde. [Internet]. Rev Psiquiatr Clín. 2011 [acesso 21 maio 2015];38(1):19-23. Disponível: http://bit.ly/2xRzZwd
- 26. Culliford L. Spirituality and clinical care. BMJ. 2002;325(7378):1434-5.
- 25. Barros SDOL, Queiroz JC, Melo RM. Cuidando e humanizando: entraves que dificultam esta prática. Rev Enferm UERJ. 2010;18(4):598-603.
- 27. Freitas JL, Michel LHF. A maior dor do mundo: o luto materno em uma perspectiva fenomenológica. Psicol Estud. 2014;19(2):273-83.
- Garlet ER, Lima MADS, Santos JLG, Marques GD. Organização do trabalho de uma equipe de saúde no atendimento ao usuário em situações de urgência e emergência. Texto Contexto Enferm. 2009;18(2):266-72.
- Garlet ER, Lima MADS, Santos JLG, Marques GD. Finalidade do trabalho em urgências e emergências: concepções de profissionais. [Internet]. Rev Latinoam Enferm. 2009 [acesso 18 maio 2015];17(4):535-40. Disponível: http://bit.ly/2xgMlLe
- Guimarães HP, Avezum Á. O impacto da espiritualidade na saúde física. Rev Psiquiatr Clín. 2007;34(1 Suppl):88-94.
- Ponte KMA, Silva LF, Aragão AEA, Guedes MVC, Zagonel IPS. Contribuição do cuidado clínico de enfermagem para o conforto psicoespiritual de mulheres com infarto agudo do miocárdio. [Internet]. Esc Anna Nery. 2012 [acesso 17 maio 2015];16(4):666-73. Disponível: http://bit.ly/2fAchtN
- Jabre P, Belpomme V, Azoulay E, Jacob L, Bertrand L, Lapostolle F *et al*. Family presence during cardiopulmonary resuscitation. N Engl J Med. 2013;368(11):1008-18.
- Ferreira CAG, Balbino FS, Balieiro MMFG, Mandetta MA. Presença da família durante reanimação cardiopulmonar e procedimentos invasivos em crianças. Rev Paul Pediatr. 2014;32(1):107-13.
- 34. Batista MPJ, Fernandes APG, Geraldes JPMR, Vasconcelos PFNN, Miranda RDM, Amaral TMF. Presença de familiares durante situações de reanimação. [Internet]. Resumos do III Congresso Internacional de Enfermagem Médico-Cirúrgica; 4-6 jun 2015; Coimbra. Coimbra: ESEnfC; 2015 [acesso 17 maio 2015]. Disponível: http://bit.ly/2w7HVVE
- Seima MD, Michel T, Méier MJ, Wall ML, Lenardt MH. A produção científica da enfermagem e a utilização da teoria de Madeleine Leininger: revisão integrativa 1985-2011. Esc Anna Nery. 2011;15(4):851-7.

#### Participation of the authors

Chrisne Santana Biondo, Mariana Oliveira Antunes Ferraz and Mara Lucia Miranda Silva cooperated in all stages of the production of the manuscript. Sérgio Donha Yarid worked on the conception, data analyis and interpretation, and critical review.

