

## **Journal of Nursing Reports in Clinical Practice**

Article in Press eISSN: 2980-9711

Journal homepage: https://www.jnursrcp.com

### **Correspondence**

# Enhancing palliative care for patients hospitalized in the intensive care unit and their families: Challenges & strategies

Anahita Babaei a\* 100

a. Department of Anesthesiology and Critical Care, Faculty of Medicine, Mazandaran University of Medical Sciences, Sari, Iran

\*Corresponding author(s): Anahita Babaei (MD), Department of Anesthesiology and Critical Care, Faculty of Medicine, Mazandaran University of Medical Sciences, Sari, Iran.

Email: <a href="mailto:babaeianahita112@gmail.com">babaeianahita112@gmail.com</a> https://doi.org/10.32598/JNRCP.2402.1028

This is an open access article under the terms of the <u>Creative Commons Attribution-NonCommercial 4.0 License</u> (CC BY-NC 4.0). © 2024 The Author(s).

#### To the Editor

As healthcare professionals, it is our duty to ensure that patients in the intensive care unit (ICU) receive optimal care, not only in terms of their physical health but also in terms of their emotional well-being and support for their families during such challenging times [1]. The ICU environment poses unique challenges for the provision of palliative care. Often, the focus in the ICU is on saving lives and providing acute medical interventions. However, it is equally crucial to recognize the importance of palliative care interventions for patients who may not respond to curative treatment or who face terminal illness [2, 3]. Palliative care should be an integral part of the comprehensive care provided in the ICU, ensuring that patients and their families receive the necessary support, comfort, and dignity throughout their journey [4, 5]. To enhance palliative care for ICU patients and their families, some strategies could be considered. Firstly, early identification and assessment are paramount. Implementing systems to identify patients who may benefit from palliative care as early as possible in their ICU stay is crucial. This includes developing standardized screening tools and training healthcare providers to recognize signs of distress, uncontrolled symptoms, or deteriorating prognosis. By identifying these patients early, we can initiate palliative care interventions promptly, ensuring that their needs are addressed throughout their ICU stay [6, 7].

Secondly, interdisciplinary collaboration is essential. Promoting interdisciplinary collaboration among healthcare professionals, including nurses, physicians, social workers, psychologists,

and chaplains, is vital for providing holistic care. This collaborative approach ensures a comprehensive assessment of patients' physical, psychological, social, and spiritual needs [8]. Effective communication among the care team is also facilitated, enabling the development of patient-centered care plans and shared decision-making. Communication and shared decision-making play a pivotal role in providing the best palliative care for ICU patients and their families. Open and honest communication between healthcare providers, patients, and their families is crucial. Discussing goals of care, treatment options, and potential outcomes, as well as exploring patients' values and preferences, empowers patients and their families to actively participate in medical decision-making processes. This collaborative approach fosters trust, reduces uncertainty, and ensures that care aligns with patients' wishes and values [8, 9].

Another critical aspect is symptom management. Prioritizing effective symptom management is essential to alleviate patients' physical discomfort and improve their quality of life. Addressing pain, dyspnea, nausea, anxiety, and other distressing symptoms in a timely and comprehensive manner is vital. Regular assessments, appropriate pharmacological and non-pharmacological interventions, and ongoing evaluation of symptom control are necessary to optimize patients' comfort [10, 11]. Psychosocial and emotional support play a significant role in palliative care for ICU patients and their families. Critical illness and end-of-life care can have a profound emotional impact on patients and their families. Providing access to counseling services, support groups,

#### Babaei

and bereavement support can help alleviate psychological distress and promote coping strategies. Offering guidance and resources to families, such as information on advance care planning and end-of-life options, can empower them to make informed decisions and navigate the complex emotional terrain [1, 5]. Education is crucial for healthcare professionals working in the ICU. Comprehensive education programs should be offered to enhance their knowledge and skills in palliative care, communication strategies, and ethical considerations surrounding end-of-life care. By providing ongoing education, we empower healthcare professionals to deliver high-quality palliative care that is grounded in evidence-based practices and compassionate approaches [12]. Lastly, continued support for families is essential even after the death of their loved ones. Recognizing the importance of ongoing support, providing bereavement support services, follow-up discussions, and resources can help families navigate their grief and find closure. This support acknowledges the lasting impact of the ICU experience and demonstrates our commitment to compassionate care that extends beyond the patient's physical life [11, 13]. Addressing these key areas will require a collaborative effort from healthcare leaders, policymakers, educators, and researchers. Furthermore, fostering a culture that values palliative care within the ICU setting is crucial to ensure sustainable improvements in patient outcomes and family satisfaction. It seems that by integrating palliative care principles into the care provided to ICU patients and their families, we can enhance the overall quality of care and promote a more compassionate and patient-centered approach. I hope that this letter serves as a catalyst for further discussion, research, and innovation in the field of palliative care within the ICU setting.

#### Acknowledgements

Not applicable.

#### **Authors' contributions**

Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work: AB; Drafting the work or revising it critically for important intellectual content: AB; Final approval of the version to be published: AB; Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved: AB.

### **Funding**

Self-funded.

#### Ethics approval and consent to participate

Not applicable.

## **Competing interests**

We do not have potential conflicts of interest with respect to the research, authorship, and publication of this article.

#### Availability of data and materials

The datasets used during the current study are available from the corresponding author on request.

# Using artificial intelligent chatbots

None.

#### References

- 1. Alsharari AF. The needs of family members of patients admitted to the intensive care unit. *Patient Prefer Adherence*. 2019;13:465-473.
- Hamdan KM, Al-Bashaireh AM, Al-Dalahmeh M, Saifan AR, Albqoor MA, Shaheen AM. Palliative care knowledge and attitudes toward end-of-life care among intensive care unit nurses in Jordan. *Acute Crit Care*. 2023;38(4):469-478.
- 3. Neukirchen M, Metaxa V, Schaefer MS. Palliative care in intensive care. *Intensive Care Med*. 2023;49(12):1538-1540.
- 4. Jung M. Hospice and Palliative Care for Patients in the Intensive Care Unit: Current Status in Countries Other than Korea. *J Hosp Palliat Care*. 2023;26(1):22-25.
- Michels G, Schallenburger M, Neukirchen M; ICU Palliative Study Group. Recommendations on palliative care aspects in intensive care medicine. *Crit Care*. 2023;27(1):355.
- Tanaka Y, Masukawa K, Sakuramoto H, Kato A, Ishigami Y, Tatsuno J, et al. Development of quality indicators for palliative care in intensive care units and pilot testing them via electronic medical record review. *J Intensive Care*. 2024;12(1):1.
- Abu-Aziz B, Alkasseh ASM, Bayuo J, Abu-Odah H. Towards the Provision of Palliative Care Services in the Intensive Coronary Care Units: Nurses' Knowledge, Training Needs, and Related-Barriers. Healthcare (Basel). 2023;11(12):1781.
- Love G, Mangan S, McKay M, Caplan H, Fitzpatrick E, Marks JA, et al. Assessing the Feasibility and Implementation of Palliative Care Triggers in a Surgical Intensive Care Unit to Improve Interdisciplinary Collaboration for Patient and Family Care. Am J Hosp Palliat Care. 2023;40(9):959-964.
- Engel M, Kars MC, Teunissen SCCM, van der Heide A. Effective communication in palliative care from the perspectives of patients and relatives: A systematic review. *Palliat Support Care*. 2023;21(5):890-913.
- Kittelson SM, Elie MC, Pennypacker L. Palliative Care Symptom Management. Crit Care Nurs Clin North Am. 2015;27(3):315-339.

#### Babaei

- 11. Mercadante S, Gregoretti C, Cortegiani A. Palliative care in intensive care units: why, where, what, who, when, how. *BMC Anesthesiol*. 2018;18(1):106.
- 12. Saft HL, Richman PS, Berman AR, Mularski RA, Kvale PA, Ray DE, et al. Impact of critical care medicine training programs' palliative care education and bedside tools on ICU use at the end of life. *J Grad Med Educ*. 2014;6(1):44-49.
- Schram AW, Hougham GW, Meltzer DO, Ruhnke GW. Palliative Care in Critical Care Settings: A Systematic Review of Communication-Based Competencies Essential for Patient and Family Satisfaction. Am J Hosp Palliat Care. 2017;34(9):887-895.

**How to cite this article:** Babaei A. Enhancing palliative care for patients hospitalized in the intensive care unit and their families: Challenges & strategies. *J Nurs Rep Clin Pract.* 2024.

https://doi.org/10.32598/JNRCP.2402.1028.