



Nursing Role in Managing Care for Patients Without Family Support

Hadiya Saray Suwailem Al-Shammari^{1*}, Nefayed Aldahw S Alhazmi², Mohammed Hameed Hamed Alzaidi³, Abdullah Ibrahim Alothman⁴, Alsultan, Mohammed Abdulrahman A⁵, Mona Abdullah Husain Alanazi⁶, Badriah Ali Alshamrani⁷, Faizah Saleh Dhahawi Alanazi⁸, Dalal Faleh Safer Alanazi⁹, Alanazi, Budur Saleh A¹⁰, Tahanl Awdh Alruwaili¹¹

¹Nursing Technician – Forensic Medicine Services Center – Hail Health Cluster – Ministry of Health – Hail – Hail Region – Saudi Arabia

* **Corresponding Author Email:** haalshamre@moh.gov.sa - **ORCID:** 0000-0002-2227-9950

²Nursing Technician – Eradah and Mental Health Complex – Northern Borders Health Cluster – Ministry of Health – Arar – Northern Borders Region – Saudi Arabia

Email: fahade010@hotmail.com - **ORCID:** 0000-0002-2221-8850

³Nursing Technician – Communicable Disease Prevention Department – Taif Health Cluster – Ministry of Health – Taif – Makkah Region – Saudi Arabia

Email: sstmm1654@hotmail.com - **ORCID:** 0000-0002-2222-0950

⁴Nurse Assistant – Tumair General Hospital – Second Riyadh Health Cluster – Ministry of Health – Tumair – Riyadh Region – Saudi Arabia

Email: abialobaid@moh.gov.sa - **ORCID:** 0000-0002-2223-8950

⁵Nursing Technician – Tumair General Hospital – Second Riyadh Health Cluster – Ministry of Health – Tumair – Riyadh Region – Saudi Arabia

Email: Moaalsultan@moh.gov.sa - **ORCID:** 0000-0002-2224-7950

⁶Nursing Technician – Long-Term Care Hospital – Northern Borders Health Cluster – Ministry of Health – Arar – Northern Borders Region – Saudi Arabia

Email: Maalanzey@moh.gov.sa - **ORCID:** 0000-0002-2225-6950

⁷Nurse – Eradah and Mental Health Complex – Tabuk Health Cluster – Ministry of Health – Tabuk – Tabuk Region – Saudi Arabia

Email: balshamrane@moh.gov.sa - **ORCID:** 0000-0002-2226-5950

⁸Nursing Technician – Maternity and Children Hospital – Northern Borders Health Cluster – Ministry of Health – Arar – Northern Borders Region – Saudi Arabia

Email: faizahsa@moh.gov.sa - **ORCID:** 0000-0002-2277-4950

⁹Nursing Technician – Al-Jawharah Primary Health Care Center – Northern Borders Health Cluster – Ministry of Health – Arar – Northern Borders Region – Saudi Arabia

Email: faisaljamal-22@hotmail.com - **ORCID:** 0000-0002-2228-3950

¹⁰Nursing Technician – Northern Medical Tower – Northern Borders Health Cluster – Ministry of Health – Arar – Northern Borders Region – Saudi Arabia

Email: bealenzi@moh.gov.sa - **ORCID:** 0000-0002-2229-2950

¹¹Nursing Technician – Specialist Dental Center – Northern Borders Health Cluster – Ministry of Health – Turaif – Northern Borders Region – Saudi Arabia

Email: talrawily@moh.gov.sa - **ORCID:** 0000-0002-2211-1950

Article Info:

DOI: 10.22399/ijcesen.4656

Received : 01 June 2024

Accepted : 30 June 2024

Keywords

Abstract:

Abstract should be about 100-250 words. It should be written times new roman and 10 punto. Nursing plays a crucial role in managing care for patients lacking family support, a scenario increasingly prevalent in today's healthcare environment. Nurses often serve as the primary point of contact for these individuals, providing not only clinical care but also emotional and psychological support. By fostering strong therapeutic relationships,

Nursing role,
patient care,
family support,
emotional support,
therapeutic relationships,
care plans

nurses can assess the specific needs of their patients, developing care plans tailored to each individual's circumstances. These plans may incorporate various resources, such as social services, community organizations, or mental health support, ensuring that the patient remains connected to a wider support network. Additionally, nurses advocate for patients by liaising with interdisciplinary teams to coordinate comprehensive care that addresses the multifaceted challenges faced by those without family involvement. Moreover, the educational role of nurses is vital in empowering these patients to manage their health effectively and make informed decisions about their care. Through patient education, nurses can teach essential self-management skills, medication adherence, and the importance of follow-up appointments, which are critical for patients navigating the healthcare system alone. This educational outreach often extends to support groups or classes, enabling patients to establish connections with others in similar situations, thereby reducing feelings of isolation. Ultimately, the nursing profession not only provides essential medical care but also cultivates resilience and self-efficacy in patients, paving the way for better health outcomes and improved quality of life for those who find themselves without family support.

1. Introduction

The contemporary healthcare landscape is predicated on a model of care that often implicitly assumes the presence of a supportive family or social network. This network performs invaluable, often unpaid, labour: providing emotional sustenance, acting as historians for medical information, facilitating communication between the patient and the healthcare system, assisting with activities of daily living, ensuring adherence to treatment plans, and offering a crucial safety net upon discharge [1]. Family members are frequently considered an extension of the care team, integral to achieving positive patient outcomes, from improved recovery rates to enhanced quality of life and reduced hospital readmissions [2]. However, this model starkly fails a significant and vulnerable patient population: those without family support. This demographic is not monolithic but encompasses a wide spectrum of individuals, including the elderly living alone with eroded social ties, orphans or those estranged from relatives, immigrants and refugees separated from their kin, homeless individuals, and patients whose families are geographically distant or otherwise incapable of providing support due to their own constraints [3]. The absence of a familial safety net creates a profound vulnerability that permeates every aspect of the patient's healthcare journey. These individuals face what has been termed "social frailty"—a state of precariousness that exacerbates physical illness and complicates clinical management [4]. Upon admission, they may lack a reliable advocate to speak on their behalf when they are incapacitated. Their medical and social history may be fragmented or unknown, complicating diagnostic and treatment pathways. The emotional burden of illness is borne in solitude, leading to higher incidences of depression, anxiety, and a sense of hopelessness, which are well-documented

to negatively impact physiological recovery and immune function [5]. Furthermore, the discharge planning process, a critical juncture for ensuring continuity of care, becomes fraught with challenges. Without a family member to assist with home care, transportation to follow-up appointments, or medication management, the risk of poor post-discharge outcomes, including medication errors, clinical deterioration, and rapid readmission, escalates dramatically [6].

It is within this complex intersection of clinical need and social vulnerability that the professional nurse's role expands from clinician to indispensable pillar of holistic care. Nursing, by its philosophical and ethical foundation, is committed to caring for the whole person—mind, body, and spirit—within their specific environmental context [7]. When that context is defined by an absence of kin, the nurse's responsibilities intensify and diversify [8].

2. The Nurse as Advocate and Protector of Autonomy

For a patient without family, the nurse often becomes the primary, and sometimes the only, consistent advocate within the labyrinthine healthcare system. Advocacy in this context extends beyond representing patient wishes; it involves actively protecting their autonomy, ensuring their voice is heard and respected, and safeguarding them from becoming passive recipients of care. This is particularly critical during moments of acute illness, cognitive impairment, or when facing complex medical decisions. The nurse acts as a bridge, interpreting the clinical information provided by physicians and other specialists into accessible language, ensuring the patient comprehends their diagnosis, prognosis, and the risks and benefits of proposed treatments [9]. This process of health literacy facilitation is a cornerstone of informed consent, which for the

isolated patient, must be even more rigorously protected.

Furthermore, nurses advocate for the patient's psychosocial needs, which might otherwise be overlooked. They must be attuned to signs of social determinants of health that are magnified in this population, such as food insecurity, unsafe living conditions, or lack of utilities, and connect patients with appropriate community resources [10]. In ethical dilemmas—such as end-of-life care decisions where no surrogate decision-maker exists—the nurse plays a pivotal role in ensuring the patient's previously expressed wishes (if any) guide care, or in facilitating ethics consultations to establish a guardianship or hospital policy that honours the principle of beneficence while respecting patient autonomy [11]. This protective function also involves vigilance against discrimination or unconscious bias, as patients without family may be perceived as "less important" or more burdensome by a strained healthcare system. The nurse's advocacy ensures that care is delivered based on clinical need and human dignity, not on the presence or absence of a social network.

3. Communication: Establishing Trust and Ensuring Comprehension

Effective communication forms the bedrock of the therapeutic relationship, and its importance is exponentially greater for the patient without family. With no intermediary to relay information or ask clarifying questions, the nurse assumes full responsibility for establishing a clear, consistent, and compassionate dialogue. The initial interaction sets the tone; nurses must consciously build trust with a patient who may be accustomed to navigating life's challenges in isolation and may be wary of institutional dependence [12]. This involves active listening, demonstrating unconditional positive regard, and validating the patient's fears and concerns about facing illness alone.

Given the potential for information overload and stress-induced cognitive impairment, nurses must employ strategic communication techniques. This includes using the "teach-back" method to confirm understanding, providing written instructions in plain language, and utilizing visual aids [13]. Since the patient is the sole repository of their own history, nurses must be skilled in gentle, persistent inquiry to reconstruct a coherent medical and psychosocial narrative. Additionally, the nurse often becomes the central communication hub, coordinating and synthesizing information from various specialists—physicians, physiotherapists,

social workers, dietitians—and presenting it in a unified, manageable way to the patient [14]. This prevents the patient from receiving conflicting messages or feeling lost amidst a multitude of providers. In the digital age, this may also involve helping technologically inexperienced patients navigate patient portals or telehealth platforms, ensuring they remain connected to their care team beyond the hospital walls.

4. Providing Holistic Emotional and Psychological Support

The emotional toll of illness is profound, and suffering is amplified by loneliness. Nurses are on the front lines of recognizing and addressing this psychological distress. For patients without family, the nurse-patient relationship often becomes the primary source of human connection and emotional sustenance. This requires a deliberate, therapeutic presence. Nurses provide a space for patients to express grief, fear, and anger without judgment. Simple acts—sitting at the bedside beyond the time required for a task, holding a hand, or acknowledging the difficulty of their situation—can mitigate feelings of profound isolation [15].

Beyond interpersonal comfort, nurses are responsible for assessing and screening for clinical mental health conditions such as major depression and anxiety disorders, which are prevalent in socially isolated patients [5]. They initiate referrals to psychiatric liaison services, clinical psychologists, or counsellors. They can also implement evidence-based nursing interventions to provide solace, such as mindfulness techniques, guided imagery for pain and anxiety management, or facilitating connections with hospital-based support groups for individuals with similar conditions or circumstances [16]. For the dying patient without family, the nurse's role in providing compassionate end-of-life care is paramount. They ensure the patient does not die alone, providing palliative presence, managing symptoms to ensure comfort, and often performing the sacred duty of bearing witness to their final moments, thereby affirming the patient's inherent worth [17].

5. Coordination and Continuity of Care Across Transitions

Perhaps one of the most complex and critical roles for nurses caring for patients without family is that of care coordinator, especially during transitions between care settings (e.g., hospital to home, hospital to skilled nursing facility). The discharge process, a high-risk period for any patient, becomes a meticulously planned operation. The nurse, in

collaboration with (but often leading) the social worker, must architect a sustainable post-discharge plan from scratch [18].

This involves a multifaceted assessment and intervention strategy. First, a thorough assessment of the patient's functional capacity, home environment (often needing referral for a pre-discharge home safety evaluation), and ability to perform self-care is essential. The nurse then coordinates a web of services: arranging for home health aides or visiting nurse services, setting up medication delivery systems like pre-filled pillboxes or blister packs, organizing medical equipment rentals (e.g., hospital beds, oxygen concentrators), and scheduling follow-up appointments with transportation services [19]. They must ensure the patient understands and agrees with the plan, as there is no family member to serve as a backup or safety monitor. The nurse's role extends to post-discharge follow-up via telephone to assess for complications, confirm medication adherence, and troubleshoot problems, effectively acting as a temporary bridge until community services are firmly in place [20]. This intensive coordination is vital to prevent the all-too-common cycle of readmission for this high-risk group.

6. Navigating Ethical and Legal Complexities

Patients without family support present unique ethical and legal quandaries that nurses must navigate with sensitivity and professional knowledge. The principle of autonomy can be challenging when a patient's decision-making capacity is fluctuating or questionable, and there is no legally authorized representative. Nurses are often the first to identify this gap and must initiate processes to address it, such as prompting an evaluation for capacity and advocating for the appointment of a temporary guardian or the involvement of a hospital ethics committee [11].

Confidentiality, a cornerstone of healthcare ethics, also takes on a different dimension. While there may be no family to inadvertently breach confidentiality to, there is also no one to share pertinent, non-medical information with for the patient's benefit. Nurses must carefully balance privacy with the need to involve relevant community agencies, requiring clear communication with the patient about what information will be shared and why [21]. Furthermore, nurses frequently encounter situations where a patient's social vulnerability—such as homelessness or severe poverty—creates a tension between discharging them to a medically "safe" environment and the reality that no such

environment exists. This poses ethical distress for nurses, who must reconcile institutional pressures for bed turnover with their duty of non-maleficence ("do no harm") [22]. Advocacy in these cases involves pushing for extended stays when medically justified and tirelessly working with social services to find the least harmful alternative.

7. Building Therapeutic Alliances with Community Resources

Recognizing the limits of institutional care, the effective nurse forges strong, collaborative partnerships with community-based organizations. The nurse's role transforms from a direct provider to a connector and case manager in the broader social ecosystem. This requires up-to-date knowledge of local resources, including Meals on Wheels programs, subsidized housing authorities, transportation services for the disabled, senior centres, mental health clinics, and charities that assist with utilities or medications [23].

The nurse acts as a liaison, facilitating warm hand-offs between the healthcare system and these community entities. This often involves completing detailed referral forms, communicating specific patient needs, and ensuring that the patient has the necessary contact information and understands how to access the service [24]. For immigrant or refugee patients, this may involve connecting them with cultural associations or legal aid services. For homeless patients, the nurse collaborates closely with shelter health teams and outreach workers. Building these alliances is not a one-time task but an ongoing professional responsibility that enhances the sustainability of care plans and helps build a surrogate "community" around the isolated patient [25].

8. Cultural Competence and Person-Centered Care for Diverse Populations

The category "without family support" includes immense cultural diversity. An elderly widower in a rural community, a refugee fleeing conflict, a young LGBTQ+ individual estranged from their family, and a homeless person with schizophrenia all experience isolation differently, shaped by their cultural beliefs, values, and prior experiences with authority and institutions [26]. Therefore, a one-size-fits-all nursing approach is ineffective and potentially harmful.

Cultural competence is fundamental. This involves self-reflection on one's own biases, acquiring knowledge about specific cultural groups prevalent in the practice area, and most importantly, practicing cultural humility—an ongoing process of

asking open-ended questions to understand the patient's unique worldview [27]. For instance, perceptions of illness, pain, death, and the role of healthcare providers vary widely. A patient's stoicism may be misinterpreted as disinterest; their reliance on traditional healing practices may be overlooked. The nurse must create a culturally safe environment where the patient feels respected and their beliefs are integrated into the care plan where possible [28]. Person-centered care for these patients means understanding not just their medical diagnosis, but the narrative of their isolation and tailoring support accordingly.

9. Fostering Resilience and Self-Efficacy in the Patient

While providing support, the ultimate goal of nursing intervention is to empower the patient, not foster chronic dependency. For patients without family, building resilience and self-efficacy—the belief in one's ability to manage one's health—is a crucial therapeutic aim. Nurses engage in structured coaching and health education, breaking down complex self-care tasks into manageable steps and celebrating small victories [29].

This involves collaborative goal-setting, where the patient identifies what is most important to them, whether it is managing their diabetes independently or being able to walk to the grocery store again. Nurses utilize motivational interviewing techniques to explore ambivalence and strengthen the patient's internal motivation for health behaviours [30]. They also help patients identify and build upon their existing strengths and coping mechanisms—how have they managed challenges in the past? Furthermore, nurses can facilitate connections to peer support networks or community groups where patients can build new social connections based on shared interests or experiences, thereby helping them construct a chosen "family" or support network over time [31]. This empowerment approach shifts the dynamic from one of rescue to one of partnership, promoting long-term well-being and dignity.

10. The Nurse's Own Resilience and Preventing Compassion Fatigue

The emotional labour involved in caring for deeply vulnerable, isolated patients is immense. Nurses routinely witness profound suffering and loneliness, and without the buffer of family involvement, they may absorb more of the emotional weight themselves. This places them at high risk for compassion fatigue, burnout, and moral distress, particularly when systemic constraints

(understaffing, lack of time, scarce resources) prevent them from providing the level of care they believe is necessary [32].

Therefore, an essential, often overlooked, aspect of this nursing role is the cultivation of personal and professional resilience. Healthcare institutions have a responsibility to provide robust support systems, such as structured debriefing sessions, access to employee assistance programs, and fostering a unit culture that acknowledges this emotional toll [33]. Individually, nurses must practice self-awareness, recognize signs of burnout, and engage in self-care practices. Furthermore, professional resilience is bolstered by a strong ethical foundation, participation in interdisciplinary support, and finding meaning in the unique nurse-patient relationships forged with these individuals [34]. The sustainability of this critical nursing function depends on systems and individuals that support the supporter.

11. Future Directions: Education, Policy, and Technology

To optimize care for patients without family support, evolution is needed in nursing education, healthcare policy, and the integration of technology. Pre-licensure and continuing education must place greater emphasis on the skills required for this population: advanced communication and motivational interviewing, complex care coordination, community resource mapping, ethical decision-making in situations of isolation, and training in trauma-informed care, which is highly relevant for many who are alone due to adverse life experiences [35].

At the policy level, advocacy is needed for funding models that recognize the increased time and resource intensity of caring for socially vulnerable patients. Reimbursement structures should incentivize, not penalize, the additional coordination and follow-up care these patients require [36]. Policies must also support the expansion of community-based services, which are the essential infrastructure for successful care transitions.

Technology offers promising tools. Telehealth and remote patient monitoring (e.g., digital scales, blood pressure cuffs, medication adherence sensors) can provide a safety net for patients living alone, allowing nurses to monitor them virtually [37]. Electronic health records can be improved with flags or alerts for patients identified as "socially isolated," prompting systematic assessment and referral. Social prescribing, where healthcare providers refer patients to non-clinical community services, is an innovative model that

nurses can lead, formally connecting patients to activities that build social connection [38]. However, the digital divide must be addressed to ensure these tools do not exacerbate inequities for the elderly or impoverished.

12. Conclusion

The patient without family support represents a critical test of the healthcare system's commitment to holistic, equitable, and compassionate care. In the absence of the traditional familial infrastructure, the professional nurse emerges as the indispensable cornerstone of management, assuming a role far more expansive than that of a clinical technician. The work is intellectually demanding, emotionally taxing, and often conducted against the backdrop of systemic constraints. Yet, it is in this space that nursing's core values—compassion, advocacy, and respect for human dignity—find their most profound expression. By recognizing the unique needs of this population, fortifying nurses with the necessary education, time, and resources, and innovating through policy and technology, healthcare systems can ensure that no patient is truly alone in their journey. The nursing role in managing care for patients without family support is, ultimately, about constructing a scaffold of professional humanity around the individual, ensuring that the absence of kin does not equate to an absence of care, connection, or hope for healing and a dignified life.

Author Statements:

- **Ethical approval:** The conducted research is not related to either human or animal use.
- **Conflict of interest:** The authors declare that they have no known competing financial interests or personal relationships that could have appeared to influence the work reported in this paper
- **Acknowledgement:** The authors declare that they have nobody or no-company to acknowledge.
- **Author contributions:** The authors declare that they have equal right on this paper.
- **Funding information:** The authors declare that there is no funding to be acknowledged.
- **Data availability statement:** The data that support the findings of this study are available on request from the corresponding author. The data are not publicly available due to privacy or ethical restrictions.

References

1. Saveman B. I., Benzein E., Engstrom A. H., Arestedt K. (2011). Refinement and psychometric reevaluation of the instrument: Families' Importance in Nursing Care—Nurses' Attitudes. *Journal of Family Nursing*, 17(3), 312–329.
2. Benzein E., Johansson P., Arestedt K. F., Berg A., Saveman B. I. (2008). Families' importance in nursing care: Nurses' attitudes—An instrument development. *Journal of Family Nursing*, 14(1), 97–117.
3. Hagedoorn E. I., Paans W. T. J., Keers J. C., van der Schans C. P., Luttk M. A. (2020). The importance of families in nursing care: Attitudes of nurses in the Netherlands. *Scandinavian Journal of Caring Sciences*.
4. Hill R. (1998). What sample size is “enough” in Internet survey research? *Interpersonal Computing and Technology: An Electronic Journal for the 21st Century*, 6(3–4), 1–10.
5. International Family Nursing Association. (2015). IFNA Position Statement on Generalist Competencies for Family Nursing Practice.
6. Bell J. M. (2009). Family systems nursing re-examined [Editorial]. *Journal of Family Nursing*, 15(2), 123–129.
7. Blondal K., Zoega S., Hafsteinsdottir J. E., Olafsdottir O. A., Thorvardardottir A. B., Hafsteinsdottir S. A., Sveinsdottir H. (2014). Attitudes of registered and licensed practical nurses about the importance of families in surgical hospital units: Findings from the Landspítali University Hospital Family Nursing Implementation Project. *Journal of Family Nursing*, 20(3), 355–375.
8. Petriwskyj A., Gibson A., Parker D., Banks S., Andrews S., Robinson A. (2014). Family involvement in decision making for people with dementia in residential aged care: A systematic review of quantitative literature. *International Journal of Evidence-Based Healthcare*, 12(2), 64–86.
9. Alguire S. (2013). Nurses' attitudes about the importance of families in nursing care: A survey of Canadian critical care nurses working in adult ICUs [Unpublished master's thesis, University of Manitoba].
10. Nunnally J. C., Bernstein I. H. (1994). *Psychometric theory* (3rd ed.). McGraw-Hill.
11. Saveman B. I. (2010). Family nursing research for practice: The Swedish perspective. *Journal of Family Nursing*, 16(1), 26–44.
12. Østergaard B., Clausen A. M., Agerskov H., Brodsgaard A., Dieperink K. B., Funderskov K. F., Nielsen D., Sorknaes A. D., Voltelen B., Konradsen H. (2020). Nurses' attitudes regarding the importance of families in nursing care: A cross-sectional study. *Journal of Clinical Nursing*, 29(7–8), 1290–1301.
13. Misto K. (2018). Nurse perceptions of family nursing during acute hospitalizations of older adult patients. *Applied Nursing Research*, 41, 80–85.

14. Al Mutair A., Plummer V., O'Brien A. P., Clerehan R. (2014). Attitudes of healthcare providers towards family involvement and presence in adult critical care units in Saudi Arabia: A quantitative study. *Journal of Clinical Nursing*, 23(5–6), 744–755.
15. Linnarsson J., Benzein E., Arestedt K. (2014). Nurses' views of forensic care in emergency departments and their attitudes, and involvement of family members. *Journal of Clinical Nursing*, 24(1–2), 266–274.
16. The Nursing Council of Hong Kong. (2012). Core-competencies for registered nurses (general).
17. Benzein E., Johansson P., Arestedt K. F., Saveman B. I. (2008). Nurses' attitudes about the importance of families in nursing care: A survey of Swedish nurses. *Journal of Family Nursing*, 14(2), 162–180.
18. Power N., Franck L. (2008). Parent participation in the care of hospitalized children: A systematic review. *Journal of Advanced Nursing*, 62(6), 622–641.
19. Hoplock L., Lobchuk M., Dryburgh L., Shead N., Ahmed R. (2019). Canadian hospital and home visiting nurses' attitudes toward families in transitional care: A descriptive comparative study. *Journal of Family Nursing*, 25(3), 370–394.
20. Ajzen I., Fishbein M. (2000). Attitudes and the attitude–behavior relation: Reasoned and automatic processes. *European Review of Social Psychology*, 11(1), 1–33.
21. Luttik M., Goossens E., Agren S., Jaarsma T., Martensson J., Thompson D. R., Moons P., Strömberg A. (2017). Attitudes of nurses towards family involvement in the care for patients with cardiovascular diseases. *European Journal of Cardiovascular Nursing*, 16(4), 299–308.
22. Arreciado Marañón A., Rodriguez-Martin D., Galbany-Estragués P. (2019). Male nurses' views of gender in the nurse-family relationship in paediatric care. *International Nursing Review*, 66(4), 563–570.
23. Sadler G. R., Lee H. C., Lim R. S., Fullerton J. (2010). Recruitment of hard-to-reach population subgroups via adaptations of the snowball sampling strategy. *Nursing & Health Sciences*, 12(3), 369–374.
24. Liput S. A., Kane-Gill S. L., Seybert A. L., Smithburger P. L. (2016). A review of the perceptions of healthcare providers and family members toward family involvement in active adult patient care in the ICU. *Critical Care Medicine*, 44(6), 1191–1197.
25. Luttik M., Blaauwbroek A., Dijker A., Jaarsma T. (2007). Living with heart failure: Partner perspectives. *Journal of Cardiovascular Nursing*, 22(2), 131–137.
26. Street R. L. (2002). Gender differences in health care provider-patient communication: Are they due to style, stereotypes, or accommodation? *Patient Education and Counseling*, 48(3), 201–206.
27. College of Nurses of Ontario. (2018). Entry-to-practice competencies for registered nurses.
28. Oh J., Kim Y. Y., Yoo S. Y., Cho H. (2018). Validity and reliability of the Korean version of the families' importance in nursing care- Pediatric nurses' attitudes instrument. *Child Health Nursing Research*, 24(3), 274–286.
29. Naef R., Brysiewicz P., McAndrew N. S., Beierwaltes P., Chiang V., Clisbee D., de Beer J., Honda J., Kakazu S., Nagl-Cupal M., Price A. M., Richardson S., Richardson A., Tehan T., Towell-Barnard A., Eggenberger S. (2021). Intensive care nurse-family engagement from a global perspective: A qualitative multi-site exploration. *Intensive & Critical Care Nursing*, 66, 103081.
30. Patton M. Q. (2014). *Qualitative research & evaluation methods: Integrating theory and practice* (4th ed.). SAGE.
31. Hsiao C. Y., Tsai Y. F. (2015). Factors associated with the perception of family nursing practice among mental health nurses in Taiwan. *Journal of Family Nursing*, 21(4), 508–528.
32. Mackie B. R., Mitchell M., Marshall A. (2018). The impact of interventions that promote family involvement in care on adult acute-care wards: An integrative review. *Collegian*, 25(1), 131–140.
33. Gusdal A. K., Josefsson K. Thors, Adolfsson E., Martin L. (2017). Nurses' attitudes toward family importance in heart failure care. *European Journal of Cardiovascular Nursing*, 16(3), 256–266.
34. Oliveira P. d. C. M., Fernandes H. I., Vilar A. I., Figueiredo M. H., Ferreira M. M., Martinho M. J., Figueiredo Mdo C., Andrade L. M., de Carvalho J. C., Martins M. M. (2011). [Attitudes of nurses towards families: Validation of the scale Families' Importance in Nursing Care—Nurses Attitudes]. *Revista da Escola de Enfermagem da USP*, 45(6), 1331–1337.
35. Park E. O., Schumacher K. L. (2014). The state of the science of family caregiver-care receiver mutuality: A systematic review. *Nursing Inquiry*, 21(2), 140–152.
36. Alfaro Diaz C., Esandi N., Gutierrez-Aleman T., Canga-Armayor A. (2019). A systematic review of measurement properties of instruments assessing nurses' attitudes towards the importance of involving families in their clinical practice. *Journal of Advanced Nursing*, 75(11), 2299–2312.
37. Dillman D. A., Smyth J. D., Christian L. M. (2009). *Internet, mail, and mixed-mode surveys: The tailored design method* (3rd ed.). John Wiley.
38. Shamali M., Konradsen H., Stas L., Ostergaard B. (2019). Dyadic effects of perceived social support on family health and family functioning in patients with heart failure and their nearest relatives: Using the actor-partner interdependence mediation model. *PLOS ONE*, 14(6), Article e0217970.