# A Holistic perspective on comfort care as an advance directive

Critical care nurses are frequently involved with patients and families who must choose among the various advance directives. Although "comfort care" is a familiar option, there is a lack of clarity about specific components of comfort as well as the nurse's role as a member of the interdisciplinary team. This lack of clarity can result in disruption of the patient or family decision-making process surrounding impending death. This article defines comfort care as a holistic and positive choice for patients and families among advance directive options. A two-dimensional grid is applied to assist with discussion and decision making regarding the dying process. Methods for applying the framework and developing a care plan are presented in case study format. Practicing these methods will enable critical care nurses and other team members to empower patients and families to work through the dying process with optimal comfort. Key words: advance directive, comfort care

Katharine Y. Kolcaba, MSN, CWRU, PhD Candidate

Instructor

Elainè M. Fisher, MSN, RN
Instructor
The University of Akron College of
Nursing
Akron, Ohio

N ACUTE AND critical care settings, an available choice among various advance directives is comfort care. Comfort care has been discussed in reference to terminally ill patients with cancer or acquired immune deficiency syndrome who often have had time to review and summarize their lives, come to terms with their prognosis, and discuss and select treatment options. A difference exists, however, for the critically ill patient. Despite the age of the individual, many patients and families have not discussed their wishes regarding life-sustaining measures or have done so with limited knowledge of what such a choice entails. The variable trajectory of critical illnesses is associated with a greater degree of uncertainty of outcome, hence creating gray areas for decision making. Thus, families of critically ill patients often choose comfort care reluctantly and without full knowledge of the impact of their decisions or lack of decisions on the comfort of their loved ones.

Critical care nurses play a pivotal role in working with patients, families, and the in-

Crit Care Nurs Q 1996;18(4):66-76 ©1996 Aspen Publishers, Inc.

terdisciplinary comfort care h care is initiate health care me nary measures bation, ventila cardiopulmon: exists, howeve to initiate or co dialysis, vasoa tion, enteral or ing, or antibic definition and would be helpf team members families through cess.

The problem the lack of a frantive conversation fort care and the choice entails. Comfort care, and tualization is no sion making, at

This article process of impusing comfor cific medical material and familiare demonstra. Throughout this used to encompatient's circle of the compatient's circle of the compatient of the compat

#### THEORETIC

A theory of he theoretical fram positive concep

### care

various adcomponents can result in icle defines ons. A twoss. Methods these meththrough the

e settings, an rious advance nfort care has terminally ill ired immune en have had e their lives, osis, and disons. A differcritically ill e individual, lave not disfe-sustaining mited knowlentails. The lnesses is asof uncertainty ray areas for s of critically ort care relucledge of the k of decisions nes.

ivotal role in s, and the in-

terdisciplinary team as choices surrounding comfort care have to be made. When comfort care is initiated, it is usually interpreted by health care members to mean "no extraordinary measures" are to be done, such as intubation, ventilation, central line insertion, or cardiopulmonary resuscitation. Confusion exists, however, when considering whether to initiate or continue interventions such as dialysis, vasoactive drug therapies, hydration, enteral or parenteral nutrition, suctioning, or antibiotics. In these gray areas, a definition and framework for comfort care would be helpful to guide nurses and health team members as they work with patients and families through the decision-making pro-

The problem that this article addresses is the lack of a framework for guiding constructive conversation about implementing comfort care and the gray area decisions that this choice entails. To deal with the intricacies of comfort care, a universal and precise conceptualization is needed to direct thinking, decision making, and action.

This article presents a framework for holistic comfort care. Additionally, strategies to guide the interdisciplinary team through the process of implementing comfort care, designing comfort measures, deciding on specific medical management, and assisting the patient and family through the dying process are demonstrated in two case studies. Throughout this article, the term "family" is used to encompass all who are within the patient's circle of concern.

#### THEORETICAL BACKGROUND

A theory of holistic comfort<sup>1</sup> provides the theoretical framework for an expanded and positive conceptualization of comfort care.

Briefly, the theory states that interventions should be designed and implemented to meet actual comfort needs of patients. Patients and families judge the effectiveness of these interventions in light of existing intervening variables. Intervening variables are defined as factors that each patient brings to the situation and that nurses cannot change, such as poverty, lack of social support, or a strong will to live. The recipients of nursing care judge the effectiveness of interventions. If their comfort is enhanced, the interventions qualify as comfort measures. Such comfort measures strengthen the patient and the family during the dying process, and they facilitate a peaceful death.1

The theory of comfort entails three important elements that are relevant for the care of dying patients. First, the term comfort is derived from the Latin word, confortare, meaning to strengthen greatly.2 The strengthening component of comfort care provides the rationale for health care providers to try to enhance comfort. Second, the process of comforting involves active participation by the patient and family to enhance the patient's comfort.3 Thus, for recipients, comfort care implies a continued active involvement that may be facilitated with coaching from the critical care nurse and health team. Third, comfort care consists of the process of comfort and the product (outcome) of enhanced comfort. The process exists only if the product is brought into being.3,4 These three elements from the theory of comfort indicate that an expanded sense of comfort care constitutes a positive, active, moral, and humane framework for discussion and action. The expanded definition of comfort care is an active process that strengthens patients and families by enhancing their holistic comfort during the experience of death.

Although the definition of comfort care was not developed with advance directives in mind, its principles are applicable to the care of critically ill or dying patients. According to Schlotfeldt, 5.6 nurses can and should discover factors related to health-seeking behaviors or a peaceful death. Theoretically, enhanced comfort is one factor. To understand the derivation of the framework for comfort care, the definition of holistic comfort will be reviewed.

# DEFINITION OF HOLISTIC COMFORT

Comfort has been defined for nursing as the immediate experience of being strengthened through having the needs for relief, ease, or transcendence met in four contexts of experience.<sup>2,7</sup> The three types of comfort, relief, ease, and transcendence were derived in an earlier concept analysis of comfort, using the literatures from psychology, ergonomics, nursing, medicine, and theology.2 From the literature about holism, the four contexts in which comfort is experienced, physical, psychospiritual, environmental, and social, were derived.2.7 These four contexts were identical to the sources of suffering named and described by Spross,8 affirming the relevance and inclusivity of the contexts for human experience. When the three types and four contexts of comfort are juxtaposed, a 12-cell grid diagraming the many nuances of comfort emerges.7 The types of comfort and contexts in which comfort is experienced are defined in Fig 1.

Each component of comfort is represented by one cell of the grid that interacts with other components holistically. That is, interventions directed toward one component affect other components of comfort simultaneously. Moreover, total comfort is enhanced beyond what would be expected when single components are enhanced (at separate times or jointly) and their effects added together. For example, if undesired noise in the patient's room (environmental comfort) is attended to, physical, psychospiritual, and social comfort are likely to be enhanced. Thus, if one comfort need is addressed, then total comfort is enhanced. The idea is intuitively correct because of nurses own experiences with comfort. Because of their familiarity with personal comfort, nurses can readily integrate the concept of comfort into practice.

# APPLICATION OF COMFORT CARE IN CAREGIVING OF DYING PATIENTS

The comfort grid is a framework for holistic care, providing an organizing structure for thorough and efficient care to dying patients and their families. The steps, demonstrated in the case studies that follow, are taken when applying the framework. Numbers have not been assigned to these steps to be consistent with the nonlinear nature of the comforting process.

- Comfort needs are assessed subjectively (what patients and families say) and objectively (what the nurse observes). In addition, supporting data are collected from charts and from opinions of other health care providers. Sometimes these assessments are contradictory and other evidence must be gathered for an accurate comfort assessment to result.
- Comfort measures, sometimes several at one time, are designed to meet the needs of each unique situation, taking into account all intervening variables.
   In each of the four contexts of comfort.

Psycho

Enviro

Type of comfort:

Relief: The state of

Ease: The state of c

Transcendence: The Context in which cont

Physical: Pertaining

Psychospiritual: P∈ one's life; one's relat

Environmental: Per

Social: Pertaining to

nced beyond ngle compomes or jointgether. For he patient's attended to, cial comfort if one coml comfort is correct bes with comrith personal rate the con-

#### RT CARE

k for holistructure for ng patients nonstrated aken when 's have not consistent comforting

subjectivees say) and observes). The collectpinions of Cometimes lictory and ored for an to result. The several of the meet the on, taking variables.

#### Type of comfort

		Relief	Ease	Transcendence
Context in which comfort occurs	Physical			
	Psychospiritual			
	Environmental			
	Social			

#### Type of comfort:

Relief: The state of a patient who has had a specific need met.

Ease: The state of calm or contentment.

Transcendence: The state in which one rises above one's problems or pain.

Context in which comfort occurs:

Physical: Pertaining to bodily sensations.

**Psychospiritual:** Pertaining to internal awareness of self, including esteem, concept, sexuality, and meaning in one's life; one's relationship to a higher order or being.

Environmental: Pertaining to external surroundings, conditions, and influences.

Social: Pertaining to interpersonal, family, and societal relationships.

Fig 1. Diagram of comfort.

the needs for relief, ease, or transcendence are addressed. Needs, comfort measures, and desired outcomes designed for the patient and family are unique, interactive, and complex. That is, when one comfort need is met, other needs are positively affected and total comfort is enhanced.

- Comfort measures are implemented after active decision making or consideration of all contexts by the patient and family throughout the comfort care process.
- Comfort is reassessed to determine the effectiveness of comfort measures and to determine whether other actions could further enhance total comfort. The nurse's reassessment of enhanced patient and family comfort is evaluated in reference to the identified and emerging intervening variables. Subjective, objective, and supporting data are likewise reevaluated during this phase. Follow-up comfort measures are implemented when the nurse determines that comfort has not been enhanced by earlier measures or when comfort can be enhanced further with the addition of new measures or by repeating former comfort measures. In this way, a holistic plan of care is built using the comfort grid as a framework to meet current and evolving comfort needs in each unique situation. Note that in most health care situations, it is rare for patients to experience total comfort. Rather, interventions (comfort measures) are designed to enhance comfort compared with a previous baseline assessment.1
- Finally, verbal and written interdisciplinary communication, using the comfort grid as a framework for discussion,

ensures that consistent and effective care is administered. Although the framework of comfort care is a flexible guide for caregiving and decision making for patients and families, it also facilitates communication among other health care providers as they discuss, weigh, and manage emerging comfort needs.

Some interventions, such as keeping the patient clean and providing a peaceful environment, are not controversial issues in terminal care and occur automatically, without using the framework of comfort care. However, other interventions, such as hydration, tube feeding, and the discontinuing of current biotechnical therapies, are more controversial. The framework for comfort care is a guide for nurses in leading discussions about the decision to choose this option and those controversial interventions that may not promote the patient's comfort. The framework generates such questions as: "Is intervention X a comfort measure?" "To whom does intervention X provide comfort?""Whose comfort (patient, family, physician, nurse, administrator) is of primary concern?" "How can this family best be comforted so that the patient is more comfortable?" "Is there anyone I can call on to help with this decision(s)?" "Have I communicated everything about the comfort needs and comfort measures that work to the next shift or the next visitors or the interdisciplinary team?" These questions can serve as important points of consideration in creating a patient-centered and integrated plan of comfort.

#### **CASE STUDIES**

The following case studies illustrate the utility of the comfort framework with patients and families who chose or came to

choose comf The use of a the first case

#### Case 1

JA was a briketing consul with metastati plications rest emboli precip tensive care u ventilation. O condition stabilithe ventilator t field filters w veins.

Before this at he would go it full medical m sode, however, deadliness of h that he did not v in the future.

As JA's wishe more defined a pressed disappro She believed tha tated unjustifiabl observed that far deny the possil However, based vening variables desire to be allo technical interve dition, JA's adv legally to comfo be angry with he a plan for holist by the interdisci

Comfort mea the four contexts enced. Physical effective care h the framelexible guide n making for so facilitates er health care , weigh, and t needs.

keeping the eaceful enviissues in terally, without t care. Howis hydration, uing of curnore controfort care is a ssions about on and those nay not pro-: framework intervention om does in-Whose comian, nurse, ern?""How d so that the s there anyecision(s)?" 1g about the asures that t visitors or se questions of consider-

lustrate the k with paor came to

ed and inte-

choose comfort care as an advance directive. The use of a comfort care plan is included in the first case model as a learning device.

#### Case 1

JA was a bright, assertive 43-year-old marketing consultant diagnosed 6 months earlier with metastatic melanoma. Respiratory complications resulting from massive pulmonary emboli precipitated JA's transfer to the intensive care unit for continuous mechanical ventilation. Over the next few days, JA's condition stabilized and he was weaned from the ventilator to a 50% Venturi mask. Greenfield filters were inserted in both femoral veins.

Before this admission, JA was hopeful that he would go into remission and he wanted full medical management. The current episode, however, caused him to reevaluate the deadliness of his disease, and he verbalized that he did not want the "breathing machine" in the future.

As JA's wishes for a natural death became more defined and articulated, his wife expressed disapproval that he was "giving up." She believed that his feelings were precipitated unjustifiably by a negative staff. Nurses observed that family interactions appeared to deny the possibility of impending death. However, based on evaluation of the intervening variables, namely the patient's strong desire to be allowed to die without further technical interventions and his incurable condition, JA's advance directive was changed legally to comfort care. His wife continued to be angry with her husband and the staff, but a plan for holistic comfort care was initiated by the interdisciplinary team.

Comfort measures were directed toward the four contexts in which comfort is experienced. Physical comfort was addressed because JA was clean, warm, and dry, but he could no longer swallow adequate food or oral fluids. His wife asked that intravenous hydration be implemented. Because JA's veins were in poor condition as a result of chemotherapy, a central venous line was ordered. Before insertion of the central line, JA again stated that he did not want further invasive procedures. His family urged him to reconsider because they did not want him to "die of thirst." The nurse explained that dehydration could enhance JA's comfort because he would have less coughing, shortness of breath, swelling, pain, vomiting, and diarrhea, all discomforts that he was experiencing. Likewise, dehydration would provide a natural anesthesia to pain centers in the brain and to peripheral pain receptors.9,10

Allowing JA to refuse the central line provided physical comfort by decreasing pain and secretions and psychospiritual comfort by acknowledging JA's control over his dying process. The family was encouraged to support him in the decision by not arguing with him (further enhancing his psychospiritual comfort) and by providing physical comfort measures such as mouth care and ice chips to counteract the mild oral discomforts of dehydration.

JA consented to pain medications because of severe headaches he experienced from metastases. Because of poor IV access, the intramuscular route was chosen initially. The family noted, however, that JA experienced increased pain with turning for injections and asked if another route was available for analgesia administration. JA consented to the insertion of an epidural catheter for administration of analgesics. This intervention enhanced his physical comfort by relieving his pain and providing ease by not having to be turned. Psychospiritual comfort again was

enhanced by giving him control over important decisions.

A further need was identified for JA when he requested to be taken outdoors. His nurses, along with family members, took him in his bed (with oxygen and an epidural pump) to an outdoor patio. They provided environmental comfort for JA, as well as psychospiritual comfort by facilitating his participation in his own care and his breathing of fresh air. JA verbalized a sense of transcendence or rising above pain and fear during this comfort measure and exhibited a state of calm while interacting with his family.

Social comfort needs were met by facilitating the family's open access to JA and teaching them how to provide loving physical and emotional care to him, even during their feelings of impending loss. A cot was provided in his room for overnight stays, and privacy signs were posted. JA did not wish to talk with the hospital chaplain, but he did want to talk about his life's work, relationships, funeral wishes, and insurance procedures. The family was encouraged to participate openly in these poignant, but necessary, conversations.

Staff members also spent extra time facilitating JA's search for meaning through active, uninterrupted listening and by continuing to laugh at his humor. Attention was given to the comfort needs of the family as they learned how to follow the nurses' lead, carrying out JA's requests. The comfort model at this point became three dimensional in that family comfort further enhanced comfort experienced by JA.

Continuity of care was ensured by detailed verbal and written communication to all caregivers regarding the predominate comfort needs of JA and his family. (See Fig 2 for a care plan that condenses and organizes the

above comfort measures.) Patient and family needs were continuously reevaluated and discussed in conferences that included them as well as nurses, physicians, and others associated with JA's care. Comfort measures were modified as JA's case evolved. Total comfort for JA and his family was enhanced, and his death was peaceful, as he wished.

#### Case 2

AV was a 58-year-old woman 1 week post-coronary artery bypass graft surgery. She was readmitted to the intensive care unit with respiratory failure and massive gastrointestinal bleeding. She was placed on a ventilator, and a pulmonary artery catheter and nasogastric tube were inserted. Multiple transfusions were administered, along with vasopressors to maintain her systolic blood pressure above 90 mm Hg. Two days later, AV developed severe abdominal pain, and a laparotomy revealed necrosis of the bowel with peritonitis. A colostomy was performed, and the wound was left open to permit granulation.

After surgery, AV remained alert on the ventilator. Over the next 2 months, AV developed liver failure, sepsis, and renal failure necessitating placement of a vascath and daily hemodialysis. Her primary physician communicated to the family that he was not ready to "give up hope." The family struggled with the physician's beliefs, plus the fact that before her original surgery, AV was healthy and vitally active. However, AV wrote on a magic slate, "I am dying—no more."

Although comfort care was not selected legally as an advance directive, the framework of comfort care was implemented because of the acute comfort needs of AV and her family. The issue of physical comfort was

Vame: Fam

Patient and family y reevaluated and that included them icians, and others Comfort measures ase evolved. Total nily was enhanced, ul, as he wished.

roman I week postgraft surgery. She nsive care unit with assive gastrointeslaced on a ventilartery catheter and ted. Multiple transd, along with vasoer systolic blood g. Two days later, lominal pain, and a rosis of the bowel my was performed, pen to permit gran-

iained alert on the 2 months, AV deis, and renal failure of a vascath and primary physician ily that he was not The family strugpeliefs, plus the fact surgery, AV was However, AV wrote ying-no more." was not selected rective, the frames implemented bert needs of AV and ysical comfort was

г				
Caregiver Nurses	Unitary trend	Health-seeking behavior	The patient/family will Work together through dying experience Understand positive aspects of a "good death" Communicate openly Feel like they can cope in this situation Feel they can let go	
Caregiv		What next?	Nurse will continue to support family, provide privacy, facilitate JA's wishes Encourage family with JA to rest when needed instruct family about what to expect during final stages of dying	
tatic melanoma	5000	Family's perception of comfort	Cobjective Family doing good job providing physical care Family appears relaxed talking with and listening to JA  Subjective "How long will it be?" "Is he comfortable, do you think?" "He II be with his father soon." (Mother) (Mother)	
Medical diagnosis <u>Metastatic melanoma</u>	Beta press	Patient's perception of comfort	Facial expression relaxed Talking with family about children's education, house payments, etc. JA laughing occasionally occasionally right." "I hope my children remember me." "I believe in an afterlife, don't you?" "I believe in an afterlife, don't you?" Supporting Supporting Supporting spain management is effective	
Medic		Intervening variables	Terminal illness Access Access JA loves to be outside JA as three young children and a wife who does not work outside the home comfort care JA employs humor as coping mechanism	
Pt. JA	Alpha press	Interventions	Will initiate order for epidural pain management Take JA outside Provide ice chips and good oral care and care care and care to all care by process Listen to JA's frustrations and needs to plan for family's future Encourage JA to reminisce Suggest JA make a tape for his children to touch JA and spend as much time as possible with him	
Name: Family Mrs. JA and children		Comfort needs of family	Physical sleep in hospital sleep in hospital Need to accept JA's wishes about comfort care To be able to talk about JA's impending death and plans to be made Need to understand effects of dehydration Environmental Clutter-free room Privacy y	Discourage of the control of the con
Name: Family_		Comfort needs of patient	Physical Hygiene Dry mouth Thirst Rest Rest Headaches Psychospiritual Wants a peaceful death Need for control rest air Sunshine Privacy for family time Sociocultural Family Airenary	of wishes

Fig 2. Patient and family comfort care plan. To facilitate reading, only comfort needs (first two columns) are categorized. Because interventions are holistic, they are not categorized.

complex because medication sufficient to bring relief from pain caused drowsiness, a state that AV resented especially during family visits. She asked that medication be withheld at those times so she could fully experience her family's presence and her own existence. However, AV's pain was so generalized and severe that the family requested that she be medicated frequently and allowed to sleep. In her effort to talk with her family around the ventilator, AV frequently coughed so forcefully that her eyes filled with tears. At this point, the family demanded that AV be totally sedated, and they reduced their visits, believing their presence caused her further upset.

Because the family's wishes contradicted AV's psychospiritual comfort, education was directed toward increasing the family's understanding of her need to remain alert for their visits and that her tearing was related to coughing and not pain or sorrow. The issue of pain was discussed with AV in the presence of the family. The family agreed that pain medication could be lightened during visits; psychospiritual comfort was enhanced for both AV and her family despite her apparent physical discomfort during their visits.

Another physical comfort need was for body warmth. Because she was septic and constantly feverish, antipyretic medications were administered and she was placed on a cooling blanket. The cooling blanket made her feel very cold, causing her more discomfort. Nurses covered her with blankets to warm her, circumventing the effects of the cooling blanket but providing some physical comfort.

AV's environmental needs were many. First, AV wanted to know what time of day it was. The blinds were kept closed because the family and staff members believed a dark-

ened room to be a comfort measure. AV indicated that the darkened room prevented her from remaining oriented to cycles of night and day. Environmental comfort was enhanced when blinds were left opened. Second, AV relished quiet, but the noises of the ventilator, monitoring system, and IV pumps were constant irritants. Nurses tried to monitor the equipment more carefully to decrease alarms, and they curtailed their laughter and conversations with each other near AV's room. Third, privacy needs were acknowledged when family was present. The family demonstrated increased anxiety when nurses were not present. Hence, the need for family reassurance was addressed.

AV demonstrated inward peace about her impending death but had many social and psychospiritual comfort needs related to her inability to communicate this sense of peace to her family. Because of her weakness and mechanical ventilation, she was unable to establish a way to help her family feel better. At times, her frustration at being unable to speak caused real crying that the nurses were able to distinguish from the tearing caused by coughing. They asked AV "yes-no" questions and attended closely to her mouthed conversation. At one point, she looked up at the nurse and mouthed, "I am going to die." The nurse nodded in agreement for which AV expressed gratefulness and then asked the nurse to tell the family it was "okay." The mutual acknowledgment of imminent death was extremely comforting to nurses, AV, and her family.

As AV moved closer toward death, she came to understand that her family would be uncomfortable witnessing her final moments and that their discomforts might impede her progress toward dying peacefully. She communicated these beliefs to her nurses who

discussed AV and death if the ventilator relieved a AV's favous constantly comfort with before she needs and comfort media.

#### COMFOI DEATH"

A "goo being mea well for p family.11 I other and t to find me tients shou sleep in th a bad deat interaction whelmed, were invol reported b dying patiexperience the dying r

The fram consistent participant ful, and go life review, for a peace comfortabl tient either terminal ev tions that ensure a na m prevented to cycles of comfort was opened. Secnoises of the ad IV pumps ried to mony to decrease laughter and near AV's re acknowl. The family when nurses ed for family

ce about her y social and elated to her nse of peace eakness and as unable to y feel better. ng unable to : nurses were ng caused by :s-no" quesner mouthed looked up at oing to die." at for which I then asked "okay." The ninent death nurses, AV,

d death, she ily would be nal moments t impede her ly. She comnurses who discussed in conference with the family that AV and they might experience an easier death if the family was not present when the ventilator was discontinued. The family was relieved and yet reassured that at least one of AV's favorite nurses would be attending her constantly, facilitating a "good death." Total comfort was enhanced for AV and her family before she died. Nurses prioritized emerging needs and implemented delicately balanced comfort measures to meet those needs.

# COMFORT CARE AND "GOOD DEATH"

A "good death" has been described as being meaningful for all, a death that ends well for patient, health care workers, and family.11 It is a time to say goodbye to each other and to the mortal life of the patient and to find meaning and sum up that life. "Patients should die like they're being rocked to sleep in their mother's arms."11 Conversely, a bad death was described as an unfulfilling interaction in which feelings of being overwhelmed, helpless, guilty, angry, or anxious were involved. Although these feelings were reported by medical residents working with dying patients,11 the same feelings can be experienced by any or all participants during the dying process.

The framework of holistic comfort care is consistent with a good death because each participant in the process is proactive, thoughtful, and goal directed. Total comfort entails life review, resolved relationships, and hope for a peaceful release. Ideally, the goal of a comfortable death is articulated by the patient either in advance of, or during, the terminal events. The goal entails assumptions that specific comfort measures will ensure a natural and good death. When the

patient has not chosen an advance directive, or when the patient is unable to do so, decisions about instituting specific interventions must be made by a surrogate. The framework of comfort care can direct informed caregivers and families to attend to known comfort needs of the patient and to forego biotechnical interventions that would prolong death. Because total comfort can be assessed through observing patients, the framework is applicable when they are unconscious, very young, or confused.

Although the comfort framework provides a valuable structure for conceptualizing a holistic framework for discussion, decision making, and action, a possible limitation is that comfort care may be perceived as withdrawal of hope by patients, families, and interdisciplinary team members. The variability in the trajectory of critical illnesses contributes to this dilemma; it is not always possible to make definitive decisions about when to change the treatment goal from cure to care. As a guideline in difficult cases such as these, the framework for comfort care informally directs nurses and families to make judgments, not about whether or not death is inevitable, but rather about contributors to or detractors from patient comfort. These are meaningful and productive decisions in and of themselves, and anxiety about probable health outcomes can be relieved in favor of a focus on enhancing the patient's comfort.

In the second case study, the physician denies the possibility of AV's death, claiming that it was not yet time to give up hope. This reaction to AV's progressive deterioration further highlights the role of hope in critical situations. Hope is characterized by the belief in a personal and better tomorrow and the expectation that a better tomorrow is truly possible and important. Hope is often

oriented to immortality rather than mortal life. 12-14 When hope is defined in terms of the patient, the hopes of the physician (that he or she will be successful in restoring health) and family (that the patient will live) are secondary. Furthermore, creating false hope is likely to create more discomforts for the patient (and family) as the inevitability of death increases. Thus, a patient's hope that death will be "good" is the realistic goal of holistic comfort care, whether instituted legally or informally. If the patient also hopes for a peaceful afterlife, that too is consistent with the reality of the dying patient.

In an earlier article summarizing similar case studies and the findings of ethics committees in each case, the following conclusion was reached: "When the treatment goal is changed from life-prolongation to comfort care, even though the patient is still in the acute hospital setting, it is appropriate to adopt the hospice precept that all treatment decisions should be judged by whether they contribute to patient comfort."16(p543) By design, the framework of comfort care is a positive, humanistic guide for caregiving, discussion, and decision making when the need for holistic comfort care is apparent. This article proposes an expanded and articulated sense of comfort care that includes all aspects of comfort. The framework is directed to the patient and family as active participants in the dying process of the patient. When nurses implement the framework in this expanded sense, comfort care strengthens the patient and family and it is positively related to a peaceful death. The result is a family who is empowered to work through and assist in their loved one's death, and a patient who is allowed and encouraged to meet death with peace, dignity, and comfort.

1. Kolcaba K. A theory of holistic comfort for nursing. JAdv Nurs. 1994;19:1178-1184.

REFERENCES

Kolcaba K, Kolcaba R. An analysis of the concept of comfort. J Adv Nurs. 1991;16:1301-1310.

Kolcaba K. Comfort as process and product, merged as holistic nursing art. J Holistic Nurs. In press.

4. Dretske F. Explaining Behavior: Reason in a World of Causes, Cambridge, Mass: MIT Press; 1988.

Schlotfeldt R. The need for a conceptual framework. In: Verhonic P, ed. Nursing Research. Boston, Mass: Little & Brown; 1975:3-25.

6. Schlotfeldt R. Nursing in the future. Nurs Outlook. 1981;29:295-301.

7. Kolcaba K. Holistic comfort: operationalizing the construct as a nurse-sensitive outcome. Adv Nurs Sci. 1992; 15(1):1-10.

8. Spross J. Pain, suffering, and spiritual well-being: assessment and interventions. In: Cohen MZ, ed. Quality of Life: A Nursing Challenge, Vol 2. Philadelphia, Pa: Meniseus Health Care Communications; 1993:71-79.

Zerwekh J. The dehydration question. Nursing '83. January 1993:47-51.

McCann R, Hall W, Groth-Juncker A. Comfort care for terminally ill patients. JAMA. 1994;272(16):1263-1266.

11. Dozor R, Addison R. Toward a good death: an interpretive investigation of family practice residents' practices with dying patients. Fam Med. 1992;24:538-543.

Nowotny M. Assessment of hope in patients with cancer: development of an instrument. Oncology Nurs Forum. 1989;16(1):57-61.

13. Foote A, Piazza D, Holcombe J, Paul P, Daffin P. Hope, self-esteem and social support in persons with interple sclerosis. J Neurosci Nurs. 1992;22(3):155-159.

14. Hinds P. Inducing a definition of "hope" through the use of grounded theory methodology. J Adv Nurs. 1984;9:357-362.

15. Forbes S. Hope: an essential human need in the elderly. J Gerontolog Nurs. 1994;20(6):5-10.

16. Orr R, Paris J, & Siegler M. Caring for the terminally ill: resolving conflicting objectives between patient, physician, family, and institution. J Fam Pract. 1991;33:500-504.

Recent the trea Palmaz 7 years Brooke stent to Succes: nursing long-te

Lois A. M Nurse Spe Service

Anne Bri. Senior Re

Steven R. Associate Radiole Director (

William 1 (Decea: Director Catheteri. Cardiol

Douglas ( Associate Catheteri Cardio

\*Brooke Arn †University San Antonio

This materic right applie.