Focus: Symptom Management

GUEST EDITORIAL

Symptom Management: What We Know and What We Do

Nursing has considered symptoms as perceptions, experiences which are often distressing, as opposed to the medical perspective which views symptoms as keys to diagnosis. Diminishing distressing symptoms has been the essence of nursing since its inception. In her book *Notes on nursing: What it is and what it is not*, Florence Nightingale highlights the relief of pain and discomfort as central to nursing (Nightingale, 1946). Much knowledge has been acquired about certain distressing symptoms, particularly pain, but less about others. The mechanisms of pain, factors that exacerbate it, pharmacological agents that decrease it, and comfort measures that soothe it have all been studied by different disciplines, including nursing. There are even textbooks on the nursing management of pain where this information is detailed (Donovan & Watt-Watson, 1992).

However, there are still data suggesting that nurses do not utilize the knowledge they have regarding pain management (Abbott et al., 1992; Donovan, Dillon, & McGuire, 1987), particularly children (Johnston, Abbott, Gray-Donald, & Jeans, 1992; Schecter, Allen, & Hanson, 1986). This is due, in part, to inconsistent knowledge and inconsistent beliefs about the value of changing practice among nurses. In this issue, Howell, Foster, Hester, Vojir, and Miller describe the implementation of a pain management program for nurses in a pediatric setting. They clearly describe the process of the acquisition of knowledge by staff. From this description, the comprehensiveness involved in changing staff attitudes toward pain management is evident and can partly explain why less comprehensive and less rigorously implemented programs have failed. These authors followed through with their program and found that ultimately nurses truly

"owned" components of the program's pain assessment and management strategies, as shown by their personal modifications which maintained the principles of the program.

Another reason why nurses do not appear to manage pain adequately in spite of what is known about pain is, in fact, that there is such an abundance of knowledge that it is difficult to make decisions about which particular strategies to use in specific situations. Carroll, in the "Designer's Corner" of this issue, discusses evidence-based practice in the area of pain management. A strong justification for the use of meta-analysis in the area of pain management is made, based on its strengths and the weaknesses of other approaches to synthesizing current knowledge. A caveat is made on the use of meta-analysis, in that it can only be as strong as original articles are scientifically sound. Given the abundance of literature on pain management, this is less of a problem for that particular symptom.

While we do know a lot about physical pain, and the above-mentioned articles in this issue help shed light on how we can implement moving that knowledge into practice, the area of psychic pain is much less understood. Observation and documentation of symptoms of schizophrenia have been "medicalized," the goal being accurate diagnosis. Baker, however, used qualitative methods to examine the subjective experience of patients suffering from schizophrenia and found that psychic pain was the overriding symptom, or distressing element of their experience. Furthermore, the fluctuating intensity of their psychic pain, as opposed to other symptoms, was a key signal of changes in their illness trajectory. The reports she was able to elicit from her participants of their emotional pain were moving and poignant. Baker puts these reports into a framework that can be used by nurses, taking the reports beyond a beginning appreciation of what their experience is like.

There are other symptoms that were not addressed in this issue, but the major concerns of nursing, to both sift out what we really know about the symptom and then to use that knowledge in managing the symptom, apply to all symptoms. The examples in this issue of different stages of knowledge about symptoms – firstly, understanding what it is the patient is experiencing (Baker); secondly, knowing how to access and synthesize current knowledge (Carroll); and thirdly, implementing this in practice (Howell et al.) – cover a wide range of strategies.

I wish to thank the contributing authors for their submissions and responses, as well as to thank others who submitted manuscripts that

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could not be published in this issue. The reviewers were prompt and thorough, and the time and criticism they gave was invaluable. The Editor-in-Chief, Dr. Laurie Gottlieb, insisted on the highest calibre and gave me the opportunity to see at close range how the *CJNR* has become a first-class journal under her direction. The Managing Editor, Jill Martis, offered wonderful support and organization, so that my task of reading, reviewing, and deciding on manuscripts for final selection for this issue was only pleasurable.

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References

- Abbott, F.V., Gray-Donald, K., Sewitch, M. J., Johnston, C.C., Edgar, L., & Jeans, M.E. (1992). The prevalence of pain in hospitalized patients and resolution over six months. *Pain* (Amsterdam), *50*, 15-28.
- Donovan, M. I., Dillon, P., & McGuire, L. (1987). Incidence and characteristics of pain in a sample of medical-surgical patients. *Pain* (Amsterdam), 30, 69-78.
- Donovan, M. I., & Watt-Watson, J. H. (1992). *Pain management: Nursing perspectives.* (1st ed.). St. Louis, MO: Mosby Yearbook.
- Johnston, C. C., Abbott, F.V., Gray-Donald, K., & Jeans, M. E. (1992). A survey of pain in hospitalized patients aged four to fourteen years. Clinical Journal of Pain, 8, 154-163.
- Nightingale, F. (1946). *Notes on nursing: What it is and what it is not.* Philidelphia: E. Stern & Co.
- Schecter, N. L., Allen, D. A., & Hanson, K. (1986). Status of pediatric pain control: A comparison of hospital analgesic use in children and adults. *Pediatrics* (Evanston, IL), 77, 11-15.

