APA - Third Example

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Layout of Slides

- Slide 1 Type of Citation
- Slide 2 Pictures of Source
- Slide 3 Rules, Step by Step
- Slide 4 Picture with Step Circled
- Slide 5 Citation, Piece by Piece
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- More Examples Follow



Effects of Comfort Warming on Preoperative Patients

Doreen Wagner, RN; Michelle Byrne, RN; Katharine Kolcaba, RN

Temperature is an integral component of a patient's perception of well-being during the perioperative experience. Memories of thermal comfort or discomfort during surgery have an effect on a patient's overall satisfaction with surgical care.13 Beginning in the preoperative phase of surgery, patients often remark that they feel cold. The most common nursing approach for addressing this patient discomfort is to cover the patient with warmed cotton blankets. After placing a warm blanket on a patient, the nurse often hears appreciative statements such as "I love getting these warm blankets before surgery. It really helps." The nurse recognizes an increase in overall patient comfort as a result of this warming intervention and, of equal importance, often perceives a decrease in patient anxiety immediately after the patient receives the blanket.

People respond holistically to complex stimuli, so the sensation of feeling cold produces discomfort and can trigger anxiety about

- · the impending surgery,
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- being immobilized.³

Interventions to prevent or treat a patient's feeling of being cold, therefore, often have a positive effect on how the patient perceives other threats. Such interventions thereby may reduce a patient's anxiety. The problem addressed in this study is how nurses can intervene successfully to increase thermal comfort and decrease anxiety in the preparative setting.

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The Institute for Healthcare Improvement has developed a communication tool for the health care industry known as SBAR (ie, situation, background, assessment, recommendation). This hand-off program was developed from one used in military applications and can be used by nurses and physicians to organize and convey a patient's critical information in approximately 60 seconds. Another available solution is the use of electronic medical records with automated transfer logs, but facilities with access to this technology are rare.

Author/Authors

- In Order Given, Not A-B-C Order
- Last Names and Initials Only
- Use "&" for "and" (Above the "7" Key)
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Journal Citation - Step 1

Wagner, D., Byrne, M., & Kolcaba, K.

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Wagner — Byrne — Kolcaba

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Title of Article

- Give Full Title
- Capitalize Only: First word, Proper Nouns, and After a Colon
 - Example: Helpful tips for eating Chinese food
- Include Details if Needed
 - Example [Letter to the Editor] or [Abstract]



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Title of Journal

- Give Full Title & Use Italics
- Capitalize Title: All But "Articles" (of, the)
 - Example: Journal of Marriage and the Family
- Give Volume and Issue Numbers
 - Example 14(2) = Volume 14, Issue 2
 - Use Italics for Volume (14) NOT Issue (2)
- Give Page Numbers for Full Article



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- 42. G F Senn, "Some cold, hard facts about warmed cotton blankets," SSM 8 (June 2002) 19-25.
- 43. P J Brink, M J Wood, Advanced Design in Nursing Research, second ed (Thousand Oaks, Calif: Sage Publications, Inc, 1998) 37.
- **44.** K Kolcaba, "The comfort line," The Comfort Line—Kathy Kolcaba PhD, RN, The University of Akron, http://www.the comfortline.com/ (accessed 12 July 2006).
- 45. K Kolcaba, R Steiner, "Empirical evidence for the nature of holistic comfort," Journal of Holistic Nursing 18 (March 2000) 46-62.
- 46. S M Vanni et al, "Preoperative combined with intraoperative skin-surface warming avoids hypothermia caused by general anesthesia and surgery," Journal of Clinical Anesthesia 15 (March 2003) 119-125.
- 47. P Kiekkas, M Karga, "Prewarming: Preventing intraoperative hypothermia," British Journal of Perioperative Nursing 15 (October 2005) 444-451.

Hospitals Develop Methods to Improve Patient Hand Offs

 N^{ew} procedures are being developed to address the communication breakdown that sometimes occurs when a patient is transferred between units or during a shift change, according to a June 28. 2006, article from The Wall Street Journal Online. There is evidence that this breakdown in communication is the single greatest source of medical errors that occur in health care settings.

The Joint Commission on Accreditation of Healthcare Organizations (JCAHO) has begun requiring hospitals to implement formal standards for communicating patient information during hand offs. If a health care facility fails to respond to JCAHO's directive, it risks losing accreditation. Health care organizations are starting to respond, but few facilities have an established, comprehensive transfer-of-care system in place.

The Institute for Healthcare Improvement has developed a communication tool for the health care industry known as SBAR (ie, situation, background, assessment, recommendation). This handoff program was developed from one used in military applications and can be used by nurses and physicians to organize and convey a patient's critical information in approximately 60 seconds. Another available solution is the use of electronic medical records with automated transfer logs, but facilities with access to this technology are rare.



Journal Citation - Completed

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First Line – Normal

Each Line After – Tab or Indent (Roughly 5 Spaces)



Articles: More Examples

- Cloud, J. (2009, August 17). Why exercise won't make you thin. *Time, 174*(6), 42-47.
- Overbough, K. J. (2009). Acute coronary syndrome. *American Journal of Nursing*, 109(5), 42-53.
- Klimoski, R., & Palmer, S. (1993). The ADA and the hiring process in organizations. Consulting Psychology Journal: Practice and Research, 45(2), 10-36. doi:10.1037/1061-4087.45.2.10



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Please note that these are basic examples. There are many different types of resources. Check with the manual, your professor, or a librarian if you have any questions.

