

# Purposeful reading: Using pdf editors to orient adult learners to the reading of nursing scholarship

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## Objectives

- The participant will identify an area for implementing the pdf innovation for advancing reading in course work.
- The participant will identify the four theoretical components necessary for effective use of a writing prompt with the pdf innovation.

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## Problem

- Students are not experienced or prepared for graduate level reading and analysis.

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## Your Turn

- Please jot down one course reading assignment that you would like students to engage and read more deeply about in your course.

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## Background

- Knowles assumptions of adult learners provided the context for development of an educational innovation using pdf editors and writing prompts to make student reading visible.

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## Background

- The key elements of the Knowles assumptions of adult learners applied in this assignment include:
  - Problem Centered
  - Self-directed
  - Experiential
  - Task Oriented

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## Methods

- We designed this novel educational strategy to build students' reading skills and achieve learning objectives

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## Problem-centered orientation to learning

- Graduate students in an MSN Theory of Nursing course identified a specific nursing practice experience they found challenging.
- Paradigm Case definition

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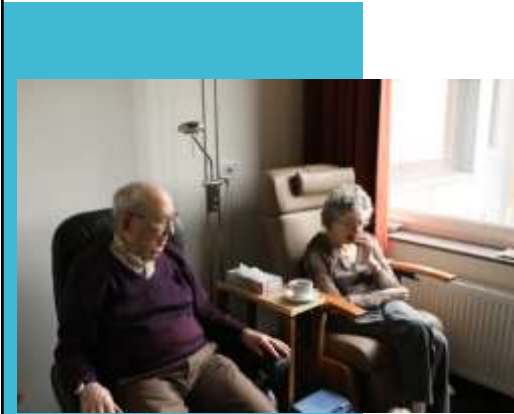
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## Experiential

- The paradigm case oriented the learner to problem solving AND focused the reader on his/her experiences to enable the theoretical to be experienced in a particular care context.

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Flu Vaccine Acceptance  
Patient Education  
Gut Feelings

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## Writing Prompt Examples

Select an articles related to your identified problem from your paradigm case and the theories we are studying this week.

- What is the philosophical stance of the authors? Highlight the evidence that supports your claim.
- Identify any conceptual/theoretical/empirical elements in the article.
- Identify any cultural theory elements in the article.
- Identify concepts of systems theory as you annotate article such as if the article addresses individual, unit, and/or organizational nursing care.
- Identify any caring theory elements in the article.

Commonly these are Included in both the introduction/background as well as the discussion/conclusion in the article. Sometimes methods sections and instrument measurement may also include these elements.

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## Writing Prompt Examples - Tasks

Select an articles related to your identified problem from your paradigm case and the theories we are studying this week.

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## Writing Prompt Examples – Problem oriented

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## Writing Prompt Examples – Guidance

Select an articles related to your identified problem from your paradigm case and the theories we are studying this week.

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## Your Turn

- Please take a moment to think of a problem and task oriented writing prompt related to the reading you identified earlier.

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## Task Orientation

- The students used existing pdf editing technology to display their reading of the self-selected research articles.



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## Text Box – Comment Bubble

### The Dual Rounding Model: Forging Therapeutic Alliances in Oncology and Palliative Care

Carey E. Baxley, RN, BSN, OCN®

This article was particularly interesting to me because I want to do my final grad project on early introduction of palliative care to oncology patients (or something like that :))

inpatients with solid tumors at Duke University Hospital in Durham, NC.

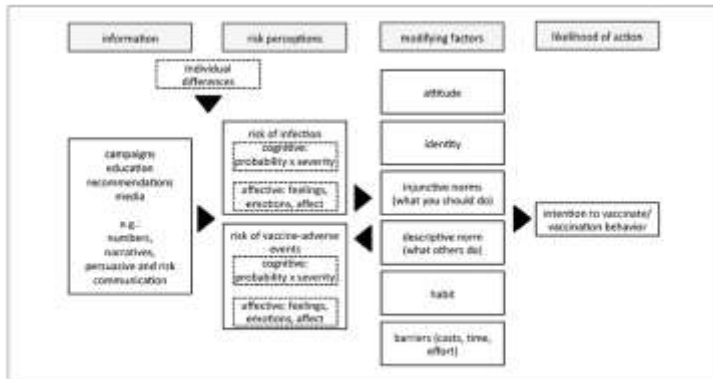
some patients feeling that, during every day of inaction, the tumor may be grow-

nurse is expected, and nurses are always present for breaking ba

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# Highlighting



**Figure 1. Determinants of vaccine decision making.**  
 Note: The taxonomy of determinants follows theoretical and empirical work by Jany and Becker (1994); Rosenstock (1974); Smith and Wiktor (2012); Agre (1991); Beach, Sabin, and Kern (2013); Roberts, Koenig, Katz, Cook, and Jiao (2011); Green and Douglas (2012); Hahn, Shewhan, and Chhab (2009); Panchan, Barua, Kishore, and Turrova (2011). Intervention should address these determinants to increase vaccine uptake. Table 1 shows

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## Self-Directed

- Students noticed and reflected on the readings that demonstrated self-directed learning and self-discovery.

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# Self and Connections to writing

ination. This dramatic success of vaccinations is recognized globally and mirrored in country-specific vaccination policies. In most countries, vaccination is voluntary and based on expert recommendations from a National Immunization Technical Advisory Group (Duclos, 2010; WHO, 2015).

i never thought about it being a worldwide problem

Almost every country struggles with vaccine hesitancy, that is, "the delay in acceptance or refusal of vaccination despite availability of vaccination services. Vaccine hesitancy is complex and context specific, varying across time, place and vaccines" (MacDonald & the Strategic Advisory Group of Experts [SAGE] working group, 2015, p. 1). As a consequence, there are repeated outbreaks of vaccine-preventable diseases that consume resources and cost lives. In addition, the resulting sub-optimal vaccine uptake often

this is a surprising result from the study

Campaigns to change risk perception used to increase the perceived risk meta-analysis from the year 2000 messages creating strong fear in time, providing advice that increase successful in changing behavior. Another overview concludes that more important than the actual messages, Peters, & Kok, 2014). In addition that presenting pictures of sick children about a child in danger free

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to writing. I've discovered a life, a reality in it, suffering now. The within of the nurses. I, as a mystery. I've discovered do not have control over my life. I've discovered that I can't fight or not fight. I've discovered that I can't control my life without

THE DUAL ROUNDING MODEL HAS TAUGHT ME TO LISTEN TO AND EXAMINE THE WHOLE PATIENT, NOT JUST DELIVER TREATMENT AS ORDERED. Daily integration of comfort measures and active treatment allows patient and nurse to see each other as teammates. Their lives will continue to intersect through the memories they create together. This is often possible because "the talk" is much more likely to have taken place at the beginning, rather than the very end. I often remember my patients that have died, the moments we shared, and the things we learned together. And although I believe that working in this model has accelerated my development as an oncology nurse in an unprecedented way, the true testament to its significance is that I sincerely believe

SYSTEMS ARE INDIVIDUALS WHO ARE ABLE TO MAKE DECISIONS WITH A CLEAR MIND. Clarity of mind promotes peace and minimizes lingering fears. As a therapeutic alliance is forged among patients, nurses, and medical oncology and palliative care teams, clear communication is the rule, not the exception. The Dual Rounding Model of care has left an unparalleled impression on me that should inform cancer care everywhere. Working in this model as a new graduate nurse wasn't just an introduction to oncology, but also an indoctrination into a culture of compassionate cancer care. It alleviates challenges, nurtures personal and professional growth, and multiplies daily rewards with a simple mandate: Integrate the tools that heal the body with those that heal the soul.

feel like that highlighted sentence correlates to the systems model everything is holistic and related

## Do You Have a Touching Story?

The Heart of Oncology Nursing presents heartfelt stories, experiences, poetry, or

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## Conclusion

theoretical findings regarding the healthcare workers' attitudes about the influenza vaccine

Influenza vaccine uptake among HCPs in Freetown Sierra Leone is very low. High cost, inadequate knowledge about influenza and its vaccine as well as the lack of awareness of vaccine availability were key reasons for the low coverage. Increasing access to influenza vaccine and the use appropriate educational interventions to increase knowledge and awareness are required to improve influenza vaccination coverage among HCP.

### Ethics approval and consent to participate

Ethical approval was sort from the research and ethics committee of the College of Medicine and Allied Health Sciences, University of Sierra Leone. Participation in the study was voluntary. We solicited verbal consent because the study did not pose any risk to participants. The research and ethics committee of the College of Medicine and Allied Health Sciences, University of Sierra Leone approved such method of seeking consent to participate in the study.

### Consent for publication

Not applicable.

### Competing interests

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## Findings

- The pdf annotation made visible the readers' attention to the text and their responses.
- Student work demonstrated progression in approach to reading and understanding of course concepts.
- Students made connections between the reading and their own life in a problem-centered context.
- The use of a pdf editor allowed students to demonstrate how they attend to reading and allowed their faculty member to identify gaps in their understanding and/or approach.
- The use of this educational innovation quickly elevated students' ability to comprehend and apply their reading.

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## Progression of writing and response to reading.

- Direct quotes to an Analysis
- Reading only the abstract to attending to tables & figures
- “Right answer” to expanding ideas and grey areas
- Non standard English became scholarly writing
- Disjointed writing to connected ideas

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## Conclusion

- The interactive capabilities of the pdf editor with a theory-based writing prompt strengthened the scholarly reading skills of today’s MSN student.
- We recommend application of this educational strategy to other areas of analytical reading.

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**Problem Centered, Self-directed, Experiential, Task Oriented**

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Questions?



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