IS USING AI FOR CLASS PREP AN EFFICACIOUS OPTION? A POST SEMESTER REVIEW OF AI TEACHING TIPS, TRADE-OFFS AND TACTICS.



Patti Boyd, Lisa Dyck, Dallas Hengstler, Rhonda McCreight

MENTI-METER 5760 5077

- What comes to mind when you hear the term AI?
- How many have used AI in class preparation?
- https://www.menti.com/alds
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OVERVIEW

• Todays Focus:

- Background and Literature
- Our Experience
- Storytelling using a case study Reasons for NOT
- Questions

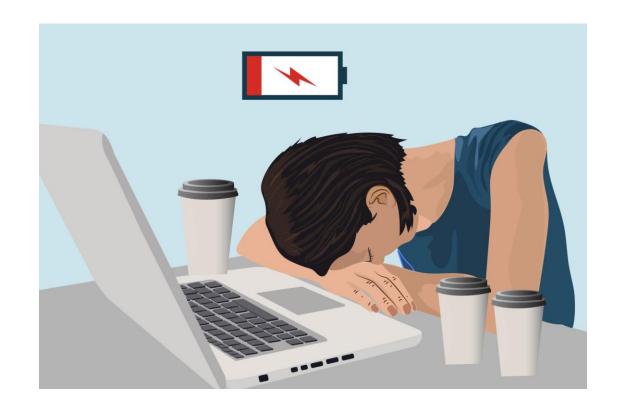
• No time to cover:

- Ethics of AI
- Missuses of AI
- using it



THE PROBLEM — THE REALITY OF PREP FATIGUE

- Scenario: "It's the night before class..."
- Time-consuming demands of class prep
- Rural context: limited resources, increased workload



REAL FACULTY USE- IN CLASS CASE STUDIES

- Case Study 1: End-of-Life Issues
- Mrs. Brown, an 82-year-old widow, has been diagnosed with advanced-stage cancer and is transitioning to hospice care. She expresses feelings of fear and guilt about dying and leaving her family behind. Her daughter is struggling with accepting her mother's condition and is asking how to provide support.
- **Questions:**
- What are Mrs. Brown's psychosocial needs, and how can the nurse support her emotional well-being during this stage?
- Discuss ways to provide comfort and guidance to the daughter during her mother's end-of-life journey.
- What community services may the nurse recommend for support?
- What principles of hospice palliative care apply to this case?

REAL FACULTY USE- IN CLASS CASE STUDIES

- Case Study: Medical Assistance in Dying (MAID)
- Mr. Campbell, a 70-year-old man with ALS, has requested medical assistance in dying. His wife is supportive of his decision, but his adult son is opposed to it. The nurse must address these conflicting views and support the family.
- **Questions:**
- What is the nurse's role in ensuring Mr. Campbell's autonomy while addressing the family's concerns?
- How can nurses provide education about the ethical and legal aspects of MAID?
- What interventions can the nurse offer to support family members with differing beliefs?
- What community resources may be helpful for this family?

REAL FACULTY USE STORYTELLING

Content Accuracy (9 marks)

- Accurate information on the chosen medication's mechanism of action, indications, contraindications and side effects.
- Clear explanation of the medication's role in treating the specific condition
- In-depth discussion of any relevant nursing considerations or implications for client care

Presentation Clarity (9 marks)

- Clarity of speech, articulation, and pace of presentation
- Logical organization and flow of information in the video
- Effective use of visual aids (slides, graphics, animations) is used to enhance understanding.

Engagement and Creativity (6 marks)

- Engagement of the audience through a creative and exciting approach (e.g. Storytelling, examples, case studies)
- Creativity in presenting the material (e.g. use of props, engaging visual demonstration)

Understanding of Nursing Implications (3 marks)

 Ability to discuss nursing considerations related to medication administration, client education, monitoring and assessment.

Technical Quality (3 marks)

- Video quality (clarity, lighting, resolution)
- Audio quality (clarity, volume)

REAL FACULTY USE- STORYTELLING

∕larking Rubric:

	Excellent	Good	Satisfactory
Content Accuracy	 Accurate information on 	Some inaccurate or	 Inaccurate or misleading information
	chosen medications	misleading	regarding the medication's
	mechanism of action,	information	mechanism of action, indications,
	indications,	regarding the	contraindications and side effects 1
	contraindications and	medication's	marks
	side effects 3 marks	mechanism of	 Explanation of the role of the medication
	Clear explanation of the	action,	in treating the condition lacks clarity,
	medication's role in	indications,	depth or accuracy 1 marks
	treating the specific	contraindications	 Major nursing considerations or
	condition 3marks	and side effects 2	implications and client education are
	In-depth discussion of	marks	missed or not relevant to the
	any relevant nursing	 Explanation of the 	medication 1 marks
	considerations or	role of the	
	implications for client	medication in	
	care 3 marks	treating the	
		condition is	
		confusion,	
		minimal depth or	
		accuracy of	
		information 2	
		marks	
		 Some nursing 	
		considerations or	
		implications and	
		client education	

		enhancing the presentation 2 marks	
Engagement and	Engagement of the	Some engagement	Presentation lacks engagement with
Creativity	audience through a	with audience	audience 1 mark
	creative and exciting	through creative	Failure to use creative approaches to
	approach (e.g.	approaches 2	engage audience such as props,
	Storytelling,	marks	visuals or demonstrations 1 mark
	examples, case	 Some creativity to 	
	studies) 3 marks	present material	
	 Creativity in presenting 	used which	
	the material (e.g. use	provided some	
	of props, engaging	engagement 2	
	visual demonstration)	marks	
	3 marks		
Understanding of	Ability to discuss nursing	Lack of some	Lack of discussing in-depth of nursing
Nursing Implications	considerations	discussion or in-	considerations related to medication
	related to medication	depth discussion	administration, client education,
	administration, client	of nursing	monitoring and assessment 1 marks
	education,	considerations	
	monitoring and	related to	
	assessment 3 marks	medication	
		administration,	
		client education,	
		monitoring and	
		assessment 2	
		marks	
Technical Quality	Video quality (clarity,	Some issues with	Difficulty with video and audio quality
	lighting, resolution),	video and audio	inhibiting overall presentation 1 mark
	audio quality (clarity,	quality 2 marks	
	volume) 3 marks		
Overall presentation	Drofessionalism in the	■ Some iccuse with	I ack of professionalism and time limit

TIPS, TRADE-OFFS AND TACTICS

- From the Keynote: SOTL = "Purpose, Principles, Outcomes"
- Did AI work for our learners?

• Ready set go....let's poke and pry with purpose.

CONCLUSION & FINAL THOUGHTS

01

SUMMARY: AI CAN BE A VALUABLE, TIME-SAVING TOOL—BUT NOT A ONE-SIZE-FITS-ALL SOLUTION 02

CALL TO ACTION: TRY ONE AI-SUPPORTED TASK NEXT SEMESTER 03

INVITE
CONTINUED
CONVERSATION
POST-SESSION

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