CETL Project

Yvette M. Dulohery
School of Nursing
Identified Problem

• Students did not feel comfortable taking NCLEX (National Council Licensure Examination) formatted tests.
Test Taking Skills

- Materials were obtained on testing and placed on Desire to Learn
Developing a PowerPoint Quiz

• Review materials were formatted into NCLEX style questions providing correct or incorrect responses using PowerPoint and hyperlinks.

• Format was later changed to include sound with correct or incorrect responses.
How to Develop a PowerPoint Quiz

Yvette M. Dulohery
School of Nursing
Open PowerPoint Document

• Title the presentation

NCLEX Review

Yvette M. Dulohery, MSN, APRN, BC
Assistant Professor
Inserting a Question

• Insert background material if desired and the question.
• Provide responses

• When providing patient education, our outcomes should be...

A. Written using medical terminology
B. Written at a 12th grade reading level
C. Concrete and specific
D. Rarely attainable to help encourage patients to work harder
Add Correct Response

- Develop next PowerPoint slide with the correct response and supportive information. Add graphics if desired.

- Yes, you are correct. When providing patient education, our outcomes should be concrete and specific. The general reading level is only about 6th grade and over 20% of adults read at or below a 5th grade level.
Add Incorrect Response

• Develop next PowerPoint slide with a response should the student select an incorrect response. Add graphics if desired.

• Sorry, you are incorrect. When providing patient education, our outcomes should be concrete and specific. The general reading level is only about 6th grade and over 20% of adults read at or below a 5th grade level.

  • [Link to website](http://www.eurekawebs.com/humlit/fast_facts.htm)
Hyperlinks to Correct Slide

- Return to Question Slide:
  - Highlight the correct answer
  - Click on Insert
  - Click on Hyperlink
  - Click on Place in This Document
  - Click on the Correct Response slide number
  - Click Ok
Hyperlinks to Incorrect Slide

- Return to Question Slide:
  - Highlight one of the incorrect answers
  - Click on Insert
  - Click on Hyperlink
  - Click on Place in This Document
  - Click on the Incorrect Response slide number
  - Click Ok
  - Repeat with other incorrect responses
Adding Directional Arrows

- Click on AutoShapes
- Click on Action Buttons
- Click on right arrow action button
- Go to right corner of Title Slide
- Click on left mouse button and create size of arrow button desired
- Copy this button and insert on right lower corner of Correct and Incorrect Response slides
Copying the Question Set

• The Question slide, the Correct Response slide, and the Incorrect Response slide can now be copied and used as a template for additional questions.

• Highlight the three slides in the Outline view and the paste into the outline for as many questions as you want to have in the PowerPoint quiz.
Create an Ending Slide

- Create a final slide for your presentation.

You have just completed the NCLEX question review!

Congratulations!!!
Hyperlinking Directional Arrows

• Generally this is saved for last, in case new questions are inserted in between questions that have already been created.
• Start with Title slide
• Select directional arrow using a right mouse click
• Select Edit Hyperlink
• For title slide and for Incorrect Response slides, can “Hyperlink to” and select “Next Slide”
Correct Response

Directional Buttons

• For Correct Response slides, will need to “Hyperlink to” and then scroll down with down arrow until come to “Slide”
• Click “Slide” and then go to the next question slide.
• Click Ok
• It helps to have PowerPoint open in a triview format with Outline visible to check on slide numbers.
Saving the Quiz

• Save as a PowerPoint document so that changes can be made to this in future
• Save a second time as a PowerPoint Show. This allows the directional arrows to promote progression through the program.
• Can upload PowerPoint Show onto D2L or use in class.
NCLEX Review

PowerPoint Quiz
Example

Yvette M. Dulohery, MSN, APRN, BC
Assistant Professor
When providing patient education, our outcomes should be...

A. Written using medical terminology
B. Written at a 12\textsuperscript{th} grade reading level
C. Concrete and specific
D. Rarely attainable to help encourage patients to work harder
• Yes, you are correct. When providing patient education, our outcomes should be concrete and specific. The general reading level is only about 6th grade and over 20% of adults read at or below a 5th grade level.

• Sorry, you are incorrect. When providing patient education, our outcomes should be concrete and specific. The general reading level is only about 6\textsuperscript{th} grade and over 20\% of adults read at or below a 5\textsuperscript{th} grade level.

• The most common cause of cystitis is...

A. Escherichia coli
B. Streptococcus
C. Staphylococcus
D. MRSA
Yes, you are correct. E coli is the most common cause of urinary tract infections. A medication that is often used to treat the bladder inflammation is phenazopyridine (Pyridium), however it turns the urine an orange color and stains undergarments.
• Sorry, you are incorrect. E coli is the most common cause of urinary tract infections. A medication that is often used to treat the bladder inflammation is phenazopyridine (Pyridium), however it turns the urine an orange color and stains undergarments.
You have just completed the NCLEX question review!

Congratulations!!!