

Unit 8: Nursing Informatics
Z-Chapter 23
ONLINE CONTENT (1 H)

Unit Objectives:

- Discuss trends associated with the computerized electronic record, e-health, and mobile devices. (6,7)*
- Review the steps in evaluating the validity of a website. (7)*

***Course Objectives**

Review the assignment and place your answers to the questions in the Z-CH # 23 drop box by 0800 on March 25, 2024.

Patients often use the Internet to search for health-related issues. Search the Internet for any health-related issue of your choosing. Evaluate the website by answering the following questions:

1. Do the authors have qualifications listed? What are their qualifications? What is the domain? (.gov, .edu, .org)

The author does not have their qualifications listed, just their name. The domain is .gov. I did research the authors and discovered Niranjan Ojha, one of the authors, is studies cardiology and has his MBBS making him qualified to discuss MI to some degree. The other author when I researched him, has a MD and his PhD in internal medicine.

2. When was the site created? When was the site last updated or revised?

The National Library of Medicine, which is the website I found, was founded in 1836, the website was created in 2000. The website was last updated/revised in January of 2024. The article I researched was last updated August 3, 2023.

3. Who is the targeted audience? Does the web site present facts or opinions?

The targeted audience include those in healthcare, patients, professional societies, international audiences, public and private health institutions, those doing research, clinicians, and the public. The website presents facts through research.

4. How complete and accurate is the content information? Does it agree with other expert sources?

The information is up to date and reliable as the articles and educational material are reviewed and updated as new information is revealed in healthcare and they also include all of their references used when writing their articles and include credible sources, so all information is transparent and accurate. The information comes from other experts so many experts do agree with the National Library of Medicine.

5. Does the site load quickly? Is it a secured site? Are there graphics, or pictures on the page that serve a purpose? If so what are they and how do they relate to the health issue?

The site does load quickly, the website is private and secure, and the pictures and tables do serve a purpose to provide a visual representation of data collected or a graphic to show what something does look like. In the article I examined, they included some anatomy which shows the heart and where the heart attack may present, pain wise, in the different genders, and there was an ECG shown which is important as it presents what to examine and understand as a nurse or healthcare professional.

Article:

[https://www.ncbi.nlm.nih.gov/books/NBK537076/#:~:text=Myocardial%20infarction%20\(MI\)%2C%20colloquially,hemodynamic%20deterioration%20and%20sudden%20death.](https://www.ncbi.nlm.nih.gov/books/NBK537076/#:~:text=Myocardial%20infarction%20(MI)%2C%20colloquially,hemodynamic%20deterioration%20and%20sudden%20death.)

In order to receive full credit (1 H class time) for this assignment, it must be completed in its entirety by the due date/time assigned. Any assignments not completed in its entirety by the assigned due date and time will result in missed class time.