

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 Z-chapter 23 the assignment and place your answers to the following questions in the Z-CH # 23 drop box by 0800 on 3/24/2025.

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: <https://www.mayoclinic.org/diseases-conditions/kidney-failure/symptoms-causes/syc-20369048>

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

If you click on the link “By Mayo Clinic Staff” at the bottom it shows a list of everyone involved in publishing, and then their names will send you to a page that talks about their qualifications. The first name will tell you about the family physician that wrote the article, including education, what she has treated, certifications, awards and honors, and professional memberships. The domain is .org.

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

Mayoclinic.org was launched in 2001 but the specific article I was looking at was just published in July 2024. I cannot find where it says when it was updated

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

The targeted audience for the article I am looking at is for patients with an acute kidney injury. The website presents facts.

4. How complete and accurate is the content information? Does it agree with other expert sources? (Provide expert sources you researched.)

Compared to other expert sources that I researched the website shows relevant and accurate information. It is complete with a definition of the condition, symptoms, causes, risk factors, complications, and prevention. Although one of them has way more information, I think the article I chose was more patient friendly and easy to understand.

<https://www.kidney.org/kidney-topics/acute-kidney-injury-aki>

<https://www.aafp.org/pubs/afp/issues/2012/1001/p631.html>

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?

This website is a secure site that loads quickly. It has a picture of an enlarged kidney to help show the structure, which helps you understand what part of it is not working.

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.