

# Determining the Credibility of Evidence and Resources

## NURS FPX 4030 Assessment 4: Determining the Credibility of Evidence and Resources

Nursing students need to be able to identify and analyze evidence to make clinical decisions. This ensures that nurses utilize validated practices and enhances patient safety.

Complete this simulation [nurs fpx 4030 assessment 2 determining the credibility of evidence and resources sc](#) learn more about how to determine credibility in journal articles and websites. This will help you in your role as a baccalaureate-prepared nurse.

## Assessing the Credibility of Evidence and Resources

As the nursing profession continues to engage in health care transformation, baccalaureate-prepared nurses are expanding taking on leadership roles that incorporate evidence-based practices (EBPs). However, many nurses find it difficult to identify and locate credible resources. Nurs fpx 4030 assessment 2 is designed to help nurses learn how to assess and determine the credibility of journal articles and websites.

When evaluating journal articles and websites, it is important to consider several criteria. These include authority, currency, accuracy, and relevance. Moreover, a resource should be objective and free of bias. The CRAAP method or test is also helpful when assessing [nurs fpx 4030 assessment 3 picot questions and an evidence based approach sc](#) credibility of an online resource.

The vila health assessment is an excellent example of a scenario that can be used to identify and evaluate the credibility of a journal article or website. The assessment enables nurses to identify and use credible, relevant evidence to improve patient outcomes. When evidence-based findings are utilized, patients, health care systems, and nursing practice are positively impacted. In addition, the vila health assessment allows nurses to apply the principles of professional, scholarly communication strategies in their clinical practice.

## Picot Questions

The PICOT question format is a consistent "formula" for developing answerable, researchable questions. It makes the rest of the EBP process much easier.

The first step in a PICOT assessment is to identify a quality or safety issue, or choose a diagnostic that could benefit from an evidence-based approach. Next, define criteria to evaluate resources in a chosen scenario. The criteria should include the ability to identify and determine credibility, as well as if a resource is relevant or applicable to your scenario.

You can use the PICOT questions to plan a search strategy and develop strategies that lead to relevant scholarly literature. You should also consider [nurs fpx 4030 assessment 4 remote collaboration and evidence based care jj](#) potential impact that your search results may have on your clinical practice and patients.

When creating a PICOT question, be sure to avoid directional terms, such as increased or improved. These words can cause a biased search, as you will only look for studies that support your hypothesis. For example, if you only search for studies that demonstrate that an intervention increases an outcome of interest, you will miss articles that report on interventions that decrease outcomes.

## **An Evidence Based Approach**

Some view evidence as falling into a hierarchy with the highest level of research being systematic reviews and meta-analysis. The next levels of evidence are RCT; quasi-experimental studies; case-control and cohort studies; and survey studies (Iowa Model Collaborative, et al, 2017). It is important that nurses consider the type of evidence used in the resources they review.

The first step is to identify the resource and determine its credibility. Criteria that can be considered include currency, relevance, authority, [nurs fpx 4040 assessment 1 nursing informatics in health care jj](#) and purpose. It is important to select articles that are published in reputable journals and not found on websites. This will help to ensure that the information is accurate and not outdated.

An evidence based approach is one that incorporates the best available evidence in making clinical decisions. It also involves the use of patient values and preferences, expert opinion and the clinician's knowledge and experience.

The baccalaureate prepared nurse must be able to apply the information she has gathered to her patients and clinical setting. This includes determining whether the information is of optimal quality and if it is relevant to her patient's individual situation. For example, a [nurs fpx 4040 assessment 3 annotated bibliography on technology in nursing mc](#) may be diagnosed with cancer of the cervix resulting from exposure to Human Papilloma Virus (HPV). The new information will help her physician to formulate treatment plans that will optimize outcomes for the patient.

## **Remote Collaboration and Evidence Based Care**

An effective EBP requires that nurses understand best practices and be competent to implement them. This is especially true when working with remote patients. For example, Caitlyn's parents live an hour away from the Villa Health facility where she is being treated for pneumonia. As a result, her family has to weigh the pros and cons of online treatment sessions.

One benefit of implementing [custom writing](#) effective remote collaboration and evidence based care model is that it ensures patient safety by eliminating geographical barriers and providing consistent care. It also allows nurses to access the latest medical information, which can improve outcomes for their patients. For this reason, it is important for nurses to understand the credibility of evidence and resources and how to evaluate them.

Identifying and determining the credibility of journal articles and websites is an

essential skill for nurses. These resources can provide valuable insight into therapeutic topics and help to establish the quality of research. Journal articles that are peer-reviewed and published in reputable journals are generally considered to be more credible than those not published in these publications.

Similarly, a website should [NR 439 Week 6 Assignment Reading Research Literature \(RRL\) Worksheet](#) a privacy policy and be updated regularly. The site should be easy to navigate and include a contact page for questions. Having an up-to-date privacy policy shows that the website owner takes the security of its users seriously.