

CRITICAL APPRAISAL OF A SCIENTIFIC ARTICLE

How to teach nursing students in evidence - based practice



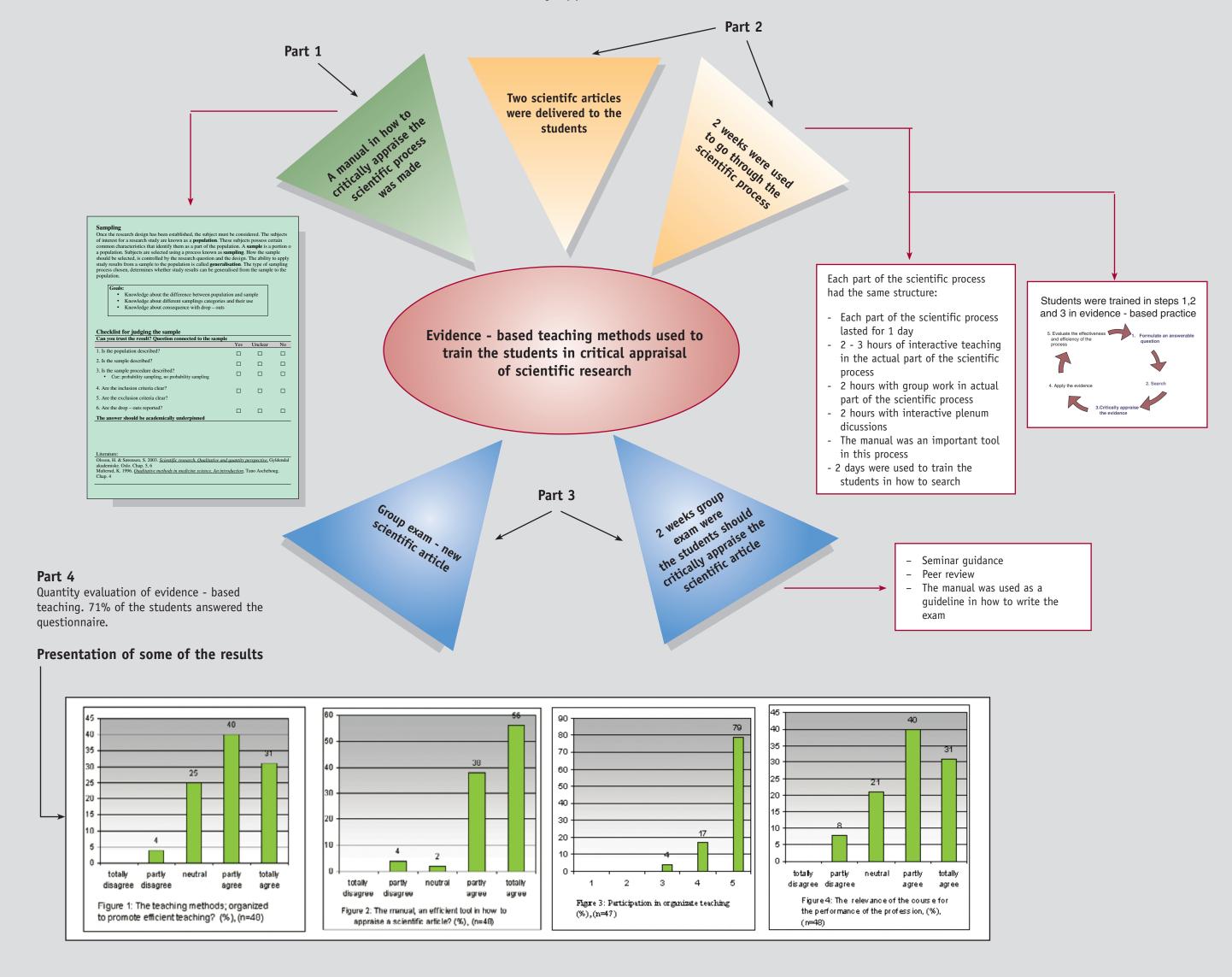
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Background:

Nurses are faced with an array of important clinical decisions. There has never been more urgent need for nurses to be able to know how to find, critically appraise and use the best evidence to produce the best patient outcomes. They will also meet the informed patient and family members who will demand that the nuses is updated with best available evidence. Nursing students must therefore be prepared for the challenges they will meet during the clinical practice. One way to meet these challenges is to train the nursing students in evidence-based practice.

Aims:

The aim is that the students should be able to search, read and critically appraise the scientific research



Conclusions:

Most of the students reported that teaching in steps 1, 2 and 3 in EBP was useful in critical appraisal of a scientific article.

The result from the exam supported this. The manual was an important tool in this process. Participation in the lecture, group work and plenum discussions was high. Most of the students reported that the course was relevant for the performance of the profession.

Knowledge about scientific methods and use will make the students able to read, appraise and use scientific results in their nursing practice.

This can promote evidence - based practice and contribute to quality improvement in the healthcare system