Title page

Discussion

I think you must be able to apply nursing informatics principles. I would like to ask how nursing informatics can be used for saving time and improving efficiency? How nursing informatics can be used for improving practice and quality of care?

Jocelyn has given a definition of nursing informatics in the discussion with its impacts on the performance. I agree that integration of nursing informatics will allow nurses to make a positive change in the healthcare settings. Without knowledge of informatics they waste much of their time that causes inefficiency in operations (Darvish, Bahramnezhad, Keyhanian, & Navidhamidi, 2014). I agree that informatics are of importance in dealing with urinary tract infections and CAUTI. This allow them to use charts that make interpretation of data more easy. The charts can also provide guidance for the steps and procedures that the nurse must follow (Schneider, 2014).

I think it is not possible for a nurse to work with competence in hospitals without having knowledge of informatics. With advancement in technology the use of informatics has become evident (Thede, 2012). I think that determining the symptoms and condition of the patients has become more convenience with informatics.

The principles of informatics that a nurse must follow in clinical environments include competency, ability of interpreting data and charts, using databases for facilitating information. Information skills make them competent enough to understand the data and use it for the best interest of the patients. I believe that integration of informatics has become an essential element in nursing practice because it offers numerous benefits (Darvish, Bahramnezhad, Keyhanian, & Navidhamidi, 2014). The most visible advantage includes provision of response to the patient in timely manner.

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