

Academic and Professional Success Plan

Psychiatric mental health Nurse practitioner, Walden university

Course 6003: Transition to Graduate study of Nursing

Module 3 | Part 3: Research Analysis

I have identified one topic of interest for further study. I have researched and identified one peer-reviewed research article focused on this topic and have analyzed this article. The results of these efforts are shared below.

Directions: Complete Step 1 by using the table and subsequent space below identify and analyze the research article you have selected. Complete Step 2 by summarizing in 2-3 paragraphs the results of your analysis using the space identified.

Step 1: Research Analysis

Complete the table below

Topic of Interest:	Closed tracheal suction systems versus open tracheal suction system for mechanically ventilated adult patients.
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Research Article: <i>Include full citation in APA format, as well as link or search details (such as DOI)</i>	Subirana, M., Solà, I., & Benito, S. (2007). Closed tracheal suction systems versus open tracheal suction systems for mechanically ventilated adult patients. The Cochrane Database of Systematic Reviews, 4, CD004581. https://doi.org/10.1002/14651858.CD004581.pub2
Professional Practice Use: <i>One or more professional practice uses of the theories/concepts presented in the article</i>	The article has exploited the aim of the health care concept to the core. Fundamentally, the aim of health care revolves around the need to help all persons to various objectives such as infection prevention and enhance the qualitative care to patient. This article is related to suctioning method as well as Suctioning is an intervention that requires caution, is done based on a nurse's clinical decision and using an aseptic technique. The review suggests by author that there is no difference in the risk of ventilator-associated pneumonia and mortality between open and closed suction systems. So nursing practice Nurse