Creating Healthy Work Environments 2019

Nurse Practice Environment, Job Satisfaction, Safety Climate, and Missed Nursing Care

Carla Klava dos Reis Dutra, MSN

University of Campinas, Campinas, Brazil Edinêis de Brito Guirardello, PhD, RN School of Nursing, University of Campinas, Campinas, Brazil

Background: Nurse work environment can affect the nurse activities and can be associated with missed nursing care, also referred to as care left undone. Some reasons to explain missed care can include the practice environment, the safety climate and the job satisfaction.

Aims:

To investigate the impact of nurse practice environment factors on job satisfaction, safety climate and reasons for missed care.

Method:

A cross-sectional, descriptive and correlational study design with a convenience sample of 219 professional nurses from two teaching hospitals in São Paulo State, Brazil. The data coleta was conducted from April to October, 2017. The measure used were the Practice Environment Scale (PES), MISSCARE-BRASIL and the job satisfaction and safety climate subscales of the safety climate of the Safety Attitudes Questionnaire - Short Form 2006.

Results: The sample consisted of 35.6% of registered nurses and 64.4% of nursing technicians, with a mean age of 37 years and time of experience in the current unit of 5.5 years. Better work environment was associate to high level of job satisfaction, a better perception of the safety climate and less reasons for missed care.

The variable "safety climate" showed a strong positive correlation with the PES subscales: Nurse participation in hospital affairs, Nursing foundations for quality of care and Nurse manager ability leadership and, moderate positive correlation with Collegial nurse-physician relations and Staffing and Resource adequacy.

Job satisfaction resulted in a moderate positive correlation with PES subscales: Nurse participation in hospital affairs, Nursing foundations for quality of care and Nurse manager ability leadership and Collegial nurse-physician relations.

Regarding the variable "reasons for the omission of care", it was verified that the subscale Labor resources resulted in a moderate negative correlation with the subscales Nurse manager ability, leadership and the Staffing and Resource adequacy (PES). For the subscales Material resources and Communication, they showed a moderate negative correlation with the subscale Nurse manager ability, leadership (PES). On the other hand, the Management style resulted in moderate negative correlation with the Nursing foundations for quality of care and Nurse manager ability, leadership (PES).

Conclusion: Improving work environments can improve the nurses` perception of job satisfaction, safety climate and decrease missed nursing care.

Title:

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Keywords:

Health Facility Environment, Job satisfaction and Patient Safety

References:

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Abstract Summary:

Better work environment was associate to high level of job satisfaction, a better perception of the safety climate and less reasons for missed nursing care

Content Outline:

LEARNING OBJECTIVES

To identify the effects of nurse practice environment on safety climate, job satisfaction and reasons of missed care.

To have insights to create conditions in the work environment to improve a safety climate, job satisfaction and decrease missed care.

First Primary Presenting Author

Primary Presenting Author

EXPANDED CONTENT OUTLINE

The nurse practice environment can have na effect on safety climate, job satisfaction and reasons of missed care.

Identify ways to improve the work environment and to stimulate a safety culture among nurse professionals. Carla Klava dos Reis Dutra, MSN University of Campinas Nursing Campinas Brazil

Professional Experience: 2001 – 2004 – Nursing Graduation at School of Nursing, University of Campinas, Brazil. 2014 – 2014 - Specialization in Nursing in Adult Intensive Care at the Institute Israelita de Ensino e Pesquisa Albert Einstein, IIEPAE, Brazil. 2005 – 2007 – Master degree 2015 - present – PhD Student

Author Summary: Experience as a nursing supervisor and as a critical care nurse at the Clinical Hospital in the University of Campinas, Brazil. Also, work as a nurse preceptor at the Clinical Hospital in the Intensive Care Unit.

Second Secondary Presenting Author

Corresponding Secondary Presenting Author

Edinêis de Brito Guirardello, PhD, RN University of Campinas School of Nursing Associate Professor Campinas Brazil

Professional Experience: Research in critical care and medical-surgical unit related to patient safety, safety climate, nurse practice environment and validation studies. Also teaching in the nursing management area.

Author Summary: Associate professor at School of Nursing - University of Campinas, São Paulo - Brazil. Member of STTI - Rho Upsilon and the International Network of Nursing and Patient Safety.