

Creating Healthy Work Environments VIRTUAL 2021

Pressure Injury Care Bundle Application and Increased Surveillance in the Care of Pressure Injuries

Allison M. Allard, DNP

Halifax Health / Brooks Rehabilitation - Center for Inpatient Rehabilitation, Daytona Beach, FL, USA

Purpose:

Pressure injuries, also known as pressure ulcers, are a severe problem in healthcare today. Pressure injuries can impact both patient outcomes and the financial stewardship of organizations. The impetus for this project was a high frequency of facility acquired pressure injuries at an acute inpatient rehabilitation center. Nursing has the responsibility to prevent pressure injuries, as nurses are considered the healthcare team members who provide skin care. The emphasis in nursing is to heal patients, provide high-quality care, and discharge patients healthier than before their arrival. These same goals are also essential elements for acute inpatient rehabilitation facilities. A pressure injury obtained while under nursing supervision is a direct measure of care quality. Current pressure injury prevention and treatment must be improved to protect patients, and through the use of consistent care and best-practices. A gap was identified in the care and treatment of pressure injuries, as indicated by outcome data. Key stakeholders agreed that pressure injury care and treatment were priorities.

Methods:

The purpose of this quality improvement (QI) project was to evaluate the application of a pressure injury care bundle and an increased frequency of wound monitoring completed by the facility nurse practitioner.

Results:

The objective of this QI project was to decrease the incidence of facility acquired pressure injuries to less than 0.60 per 1,000 patient care days during the evaluation period. This QI project was completed over ten weeks and met its goal. This project also improved wound care communication and monitoring of pressure injuries. Support from leadership can assist with the success of QI projects and nurse practitioner leadership proved to be crucial in the interventions.

Conclusion:

The importance of this QI project was substantiated through the effects pressure injuries can have on patients, the need for facilities to prevent patient harm, the importance of improved patient outcomes, and the financial impact of pressure injury treatment.

Title:

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Keywords:

Care Bundle, Nurse Practitioner and Pressure Injuries

Abstract Summary:

This is the presentation on the impact of a pressure injury care bundle application and increase nurse practitioner surveillance in the care and prevention of pressure injuries at an inpatient acute rehabilitation facility.

References:

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First Primary Presenting Author***Primary Presenting Author***

Allison M. Allard, DNP

Halifax Health / Brooks Rehabilitation - Center for Inpatient Rehabilitation

Nurse Practitioner

Daytona Beach, Florida

USA

Author Summary: Dr. Allison Marie Allard, DNP is a certified acute care nurse practitioner. Dr. Allard has been a nurse since 2002. Her background includes both hospital and primary care services. She currently works as a nurse practitioner at an acute inpatient rehabilitation facility in Central Florida.