Pressure Ulcers: A Patient Characteristic and Experience Exploration

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ABSTRACT

Problem/Rationale:

Nursing needs an accurate approach to identify patients at risk for pressure ulcer development. Nursing would benefit from partnering the current risk assessments with a calculation of risk that the current systems do not address. A synthesis of the literature (2007-2014) revealed that a readily accessible piece of information gathered at time of patient admissions, body mass index (BMI) and its relationship to the pressure ulcer phenomenon could identify patients at risk for pressure ulcers at each of the extreme ends of BMI calculation. When partnered with the BMI, friction/shear was the most sited Braden subscale score associated with pressure ulcer development. The theme of the few qualitative studies identified pain as a major patient experience with social impact as a minor theme.

Research Questions:

1. Investigate the correlation between patient health parameters, diagnoses/co-morbidities and pressure ulcer development among a sample of acute care patients.
2. Explore the patient’s experience of developing a pressure ulcer in the acute care setting.

Project Overview and Patient/Stakeholder Engagement:

During the 30 day study phase, any acute care patient identified as having a pressure ulcer will be recruited into the study. Data are to be collected in the acute care setting and in a follow up interview 30 days post discharge.

Research Design:

The format for research follows an explanatory sequential design. The initial quantitative phase would include data collection in an acute care setting over 30 days. The quantitative phase includes patient demographics, different health parameters, and primary and secondary diagnoses. During the qualitative design phase, the patient or their family member would be interviewed about the patient’s experience of developing a pressure ulcer and their past health management patterns at the 30 day post discharge session.

Specific issues or questions about your project on which would like to input:

1. Help to identify appropriate methods and strategies to illicit themes during the follow up patient interviews.
2. Help to identify tactics to minimize the loss of any recruited study patients for the post discharge interview.
No handouts were provided for this presentation:

Notes: