

# The Presence of Pressure Ulcer Documentation On Admission

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## **Objectives**

Following the poster session, participants will:

• Investigate whether or not documentation is the problem with reimbursement or if it is pressure ulcer occurrence

• Explore costs associated with pressure ulcer treatment

•Explore barriers to documentation

### Introduction

The purpose of this study is to investigate barriers of proper documentation of pressure ulcers on admission and to further investigate if patients are having increased development of pressure ulcers before admitted. Our plan to is develop a way to improve problems with documentation. The assessment and documentation of decubitus ulcers, also known as pressure ulcers, on admission to the hospital or unit floor continue to be an issue because nurses are either neglecting to document skin assessment findings or patients are having an increased development on pressure ulcers already on admission. This is occurring in a Central Kentucky healthcare facility despite adopted hospital protocols and policies to prevent this from happening. According to the Agency for Healthcare Research and Quality (AHRQ), data on the costs of pressure ulcer treatment vary, but range between \$37,800 and \$70,000 per ulcer. In the U.S. overall, pressure ulcer care is approximately \$11 billion annually. The absence of pressure ulcer documentation on admission results in denial of hospital reimbursement by health insurance companies, leading to the loss of needed money for hospitals. Some of the associated costs could be deflected with proper nursing documentation on admission to the unit. The method for this study is to conduct a qualitative survey on medical-surgical and critical care units among RN's. Enforcement of skin care policies that state when to assess and document findings will also be discussed.

Stage: I

Stage: I

Stage: III

Stage: IV



Full thickness tissue loss with exposed tendon or muscle. Slough or eschar may be present on some parts of the wound bed. Often includes undermining tunneling.

#### Suspected Deep Tissue Injury

Purple or maroon localized area of discolored intact skin or blood-filled blister due to damage of underlying soft from pressure and/or shear. The area may be preceded tissue that is painful, firm, ushy, boggy, warmer or cooler as compared to adjacent tissue.

#### Unstageable<sup>a</sup>

Full thickness tissue loss in which the base of the ulcer is covered by (yellow, tan, gray, green or brown) and/or eschar (tan, brown or black) in the wound bed.

0.00.00.00.00.00 Intact skin with non-blanchable redness of a

localized area usually over a bony Darkly pigmented skin may not have visible blanching; its color may differ from the surrounding area.



Partial thickness loss of dermis presenting as a shallow open ulcer with a red pink wound bed. without slough. May also presen as an intact or open/ruptured serum-filled b ster.

\* Not pictured.

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Full thickness

Subcutaneous fat

may be visible but

bone, tendon or

muscles are not

exposed. Slough

obscure the depth

undermining and

may be present

but does not

of tissue loss.

May include

tunneling.

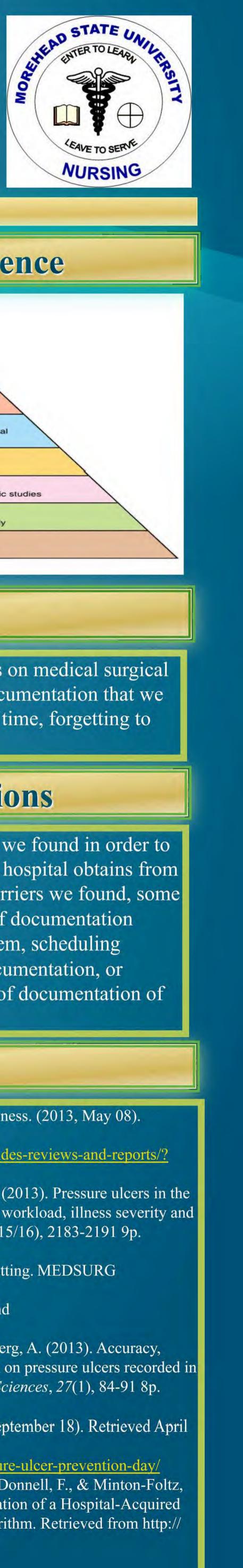
tissue loss.

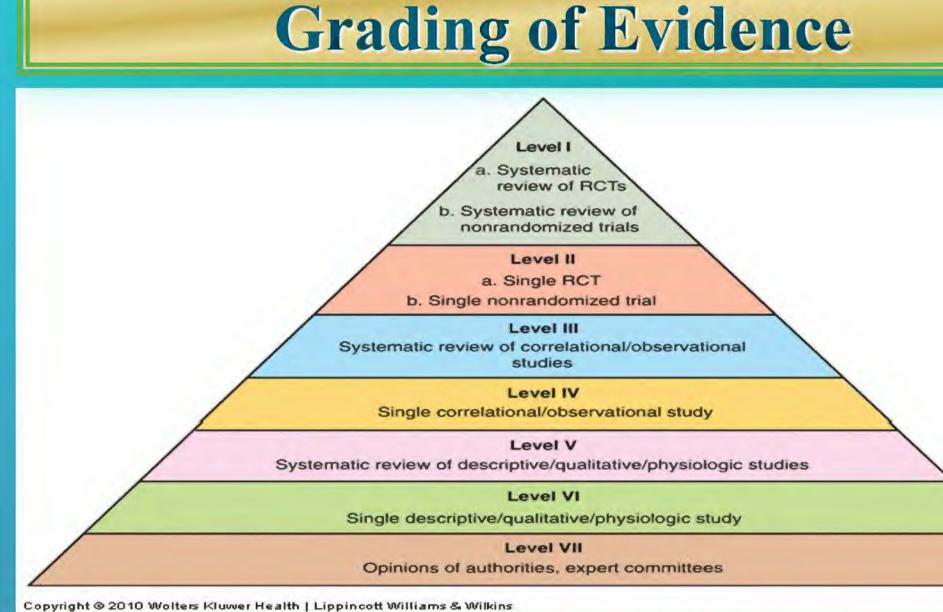
#### **Review of the Literature**

Skin assessment is critical to a patient's care holistically, not just for treatment ourposes. The skin can give further information regarding a patient's condition and whether or not other conditions could be forming. With this being said, skin assessment s very important. Skin assessment is important for other reasons beyond diagnostics and treatment. Accurate skin assessment can mean the difference between whether or not the hospital gets paid and whether or not they lose money (DiAgostino, 2009). DiAgostino (2009) further stated that beginning in 2008 Medicaid and Medicare ervices were no longer reimbursing hospitals for "never events" or other errors that are costly and should never happen. Skin assessment is not only important to help identify hose who currently have decubitus ulcers or pressure ulcers but also for those who are at risk for development of them (Masculo, 2006). It's very important that all nurses know proper assessment techniques and that documentation is followed up when skin abnormalities are seen. Providing evidence-based education to all team members and haring information during skin care rounds enables nurses to provide consistent, appropriate, and timely treatment and will allow for successful documentation of what is observed during assessments holistically (Masculo, 2006). Successful documentation not only aids in improvement of care, but it can also increase patient safety and continuity of patient care. Lack of information quality and standardization in documentation of the patient's skin condition and the care that is implemented could nave severe negative impacts on quality and safety of the patient's care (Thoroddsen, Sigurjónsdóttir, Ehnfors, and Ehrenberg, 2013). It is possible that proper skin assessment documentation could be lacking due to prioritization of the patient's needs. However, development of pressure ulcers negatively impacts the patient and the hospital (Cremasco, Wenzel, Zanei, and Whitaker, 2013).

#### **Skin Assessment Protocol**

Pressure Ulcers are not only a national concern due to patient morbidity and treatment cost, but hanging a poster that stresses the importance of documentation of it's also a major concern due to reimbursement for Medicaid and Medicare services skin assessment on admission. (Zaratkiewicz, Whitney, Lowe, Taylor, O'Donnell, & Minton-Folz, 2011). Pressure ulcers or PU's that are acquired during hospitalization and are evaluated as either Stages III or IV are References considered among the eight preventable conditions identified by the Centers for Medicare and Medicaid Services or CMS. As of October 2008, hospitals will no longer receive high Pressure Ulcer Treatment Strategies: Comparative Effectiveness. (2013, May 08). Medicare payments related to ulcer specific care to patients who acquire Stage III or Iv PU Retrieved from during their stay at the hospital, even private insurers are developing reimbursement ttp://effectivehealthcare.ahrq.gov/index.cfm/search-for-guides-reviews-and-reports/? ageaction=displayproduct&productid=1492 restrictions related to PU's. PUs are often a secondary diagnosis rather than a primary reason Cremasco, M. F., Wenzel, F., Zanei, S. S., & Whitaker, I. Y. (2013). Pressure ulcers in the for care in hospitals. Tracking the development of PUs is not a new concept but there are intensive care unit: the relationship between nursing workload, illness severity and heightened concerns now since there are reimbursement guidelines implemented. The tracking pressure ulcer risk. Journal Of Clinical Nursing, 22(15/16), 2183-2191 9p. of PUs began with the implementation of an electronic medical record system or EMR. Staff doi:10.1111/j.1365-2702.2012.04216.x registered nurses are to complete skin assessments for their patients per shift and chart this on DiAgostino, A. Y. (2009). Skin Failure in the Acute Care Setting. MEDSURG Nursing, 18(2), 125-126. an EMR. This step in documentation is very important for reimbursement purposes so that Mascolo, L. (2006). Skin care team improves assessment and pressure ulcers are documented on admission to the facility. It's also important that staff RNs documentation. Nursing, 36(10), 66-67. assess whether a patient is at increased risk for developing a PU and do necessary steps to help Thoroddsen, A., Sigurjónsdóttir, G., Ehnfors, M., & Ehrenberg, A. (2013). Accuracy, prevent PUs from developing while the patient is receiving care in the hospital. Some of the completeness and comprehensiveness of information on pressure ulcers recorded in modifiable risk factors in the hospital are: Was the patient turned every 2 hours?, Was a skin the patient record. Scandinavian Journal of Caring Sciences, 27(1), 84-91 8p. doi:10.1111/j.1471-6712.2012.01004.x inspection completed each shift by the beside RN?, Was the skin kept dry?, Was a pressure World Wide Pressure Ulcer Prevention Day 2015. (2015, September 18). Retrieved April redistribution surface used?, If a nonexpanding device was used such as a orthotic device or splint was it assessed and readjusted for fit? Were clinical resources utilized such as CWCN, 2016, from http://www.npuap.org/world-wide-pressure-ulcer-prevention-day/ OT, RT, or orthotic specialist? Was patient education provided? (Zaratkiewicz et al., 2011) This Zaratkiewicz, S., Whitney, J. D., Lowe, J. R., Taylor, S., O'Donnell, F., & Minton-Foltz, plays an important role in identifying patients at risk for developing PUs and to help prevent (2011, November 01). Development and Implementation of a Hospital-Acquired Pressure Ulcer Incidence Tracking System and Algorithm. Retrieved from http:// PUs from developing during a patient's stay in the hospital. www.ncbi.nlm.nih.gov/pmc/articles/PMC2957315/





### Results

We conducted a qualitative survey among RNs on medical surgical and critical care units. The main barriers to documentation that we found from the survey results included lack of time, forgetting to document assessment, and change of shift.

#### **Clinical Implications**

It is very important to address the barriers that we found in order to increase the amount of reimbursement that the hospital obtains from pressure ulcers. When considering the three barriers we found, some actions that could possibly improve the rates of documentation include: setting reminders on the charting system, scheduling random audits of charts in order to enforce documentation, or